THE WORLD'S HARDEST IQ TEST

SPEED LE ARNING HEMVILY FITNESS TIPS HOW TO BE THE BEST AND BRIGHTEST AT EVERYTHING HE TOUT SCHNOL-LITERATE? FLUSSFOUR HORROR TALES





EDITOR IN CHIEF & DESIGN DIRECTOR, BOB GUCCIONE

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A SUPERLATIVE GUIDE TO THE HOWS AND WISE

SPECIAL SECTION Sonotoits that can accelerate your learning in 30 diaps plus ample in techniques to page relactant monory. Are you unaure about lutitering your educated? Perhaps out it of the workeet courses in Areanca will change your much for the exceptionally canceus abled contrast three is an easy way of rind out anything. And for your amounteria—a techno-gue, that will leave you smarter



FIRST WORD

By Eten Dempsoy

 A teacher from 1890 could step out of a Winslow.
 Homer painting and feel right al home teaching in a 1990 classroom. What other business could remain in existence exactly.
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Ellen Deinorgeris president d' MANGT N-Tho Riserton Network

CONTRIBUTORS omieus













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"Curpely is the foundation for learning." Our Schools' (page 42) Contributors Dava Sobel, J. Keith Helper, Fichert

Guide to the Hows and Wrse "was an enfruentic effort to bring our maders McKimer, "Learning can and should be Guocione, who compiled this special section along with McKrrsw, Onra votors Keth Harary Jon K. Miler, Flier Kunes, and Kathleen Doheny explore new and explaining ways to learn quickly sis center a mental hospital and a campuses little did he realize that the

techniques he used for crammero would

The held of educaters is also terraine tomatory to Ourney Wittams III / Radical Done chidsen he has ashored ten books

Onry series offer Marray Cos (inter Freese page 74) seminds us to look to educators from other countries and see both our officiences and our similarities

Linda Marsa, a ferquent contributor peop III The relation of schools and public health officials to make information available to contradictory m values "abs once In another wain enconcernential sources

writer Feler Garrison (Space page Even so," he says. "a kille grafito could

(Earth gage 24) writes primerly on the

Science-Iction author Pet Cardoan scheduled for a 1991 release

April 22, 1968), master the taxand-eth-Where the Will Trans Are," page AIDE cult event in the nations capital Whetheration DC, there will be a sale at campaions outdoor testivais and

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COMMUNIC/ATIONS

The End of the World as We Know It

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> David E Buchnin Clarendon Hills IL

For Arpis Sake

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James DeMeo El Cento CA

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> Donna Shels Pessa Prvir Alberta

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Askep on the Job

The January 1990 Body column on videolaseroscopy stated that patients simaler available change the operation Whiter Shenry Baker tells us that such surgery a chee under general anis thesa. The oddoss roard the error DO

HELLO, MR. CHIPS

FORUM

By Gurney Williams III

The Indiago In Making In Making In Making India Katalan Indiana Making India Katalan Indiana Making India Katalan Anakara Katalan Indiana Indiana Anakara Katalan Indiana Indiana

 1990–2000 A ten year old from libiedo anchora the so-oldade news teansne ted over one of many coast-to-coast educational computer networks. The show includes multimode school reports from children to two cleas.

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By the end of the decade the country sponda more than \$500 billion a year - (in constant 1987 dollars) on elementary and recordery education. Test scores nte and dropout new fail as the public demands more return on taxes. By 1907 meet large selve unneenfice stop rocuming Echolastic Aptitude Teste as educators recognice many different kinds of intilligence apart from verbal and math selfs.

 2001–2000. The find grader is wergy to the board of doctarish for theorem (additional states) and the field of the states of a doct of the states of the states of the wething ones, and the states of the states of the states means of the states of the states and the states of the processing basis of the avoider complete against computered about dags and the states of the states of the states of the about dags and the states of the states of the states of the about dags and the states of th

In the early years of the new millionsum divine libered with once a minimum but technology changes the way-exeryting is taught. Poor urban students



Singelight Education in the nod 50 years

Instantial particum Stakespare with the log of arthousy intelligent concerns. Lines between home and solved but as diation align much with teachers an omnet stock of the solution. And the mental stock of the removes cogetweet patient subdrist reveal by ameeing to stock y ameeing and solved the billion of subdrist subdrist patients to increase with colourity rebuilding to constant Water Colourity rebuilding to constant Water Colourity and solved the subdrist patients and solved solved by billion

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When everyone table introver days and the second scheme is a second scheme is both the scheme is the scheme is both the scheme is the scheme is both the scheme is the scheme TEACHING AIDS



By Linda Marsa

in nem prucy flud virtals of 100 leachers and students from Washington DC's public high-school Education Program. Its goal to teach ninth. tenth, and eleventh graders ... kids docudrama sport a get they age who

Now you do The says "Thave AIDS

The audience garps 7 was shocked sevs Corolyn Hunter an eleventh grader west Washington. 'I suddenly realized that ADS was a reality that could happen the most protound impact on the students seeing kids my own sige who are intected with the wrus, it really hit home

education procramione of the nations efforts Thirty @reo state leadebates systems by its balance sizes mandates mocimice. What inclose educators



however, deliver the goods with a special of their students live in neighborhoods use and needle sharing, sax with multiple pertness without protection, and prost-

Kids prowing up in oties like Washinghigh roles of HIV infection implif asom to fana a more ontical need for miormation about AISS than their peers in other areas Alarming new data however 1989 the federal Centers for Disolase cases of full-blown AIOS among children under thateen in addition to 439 cases among leanagers-a jump of 40 percent in the last two years. Even more chilling a title of the men and a quarter of all the seman who have AIDS are under thety. The incubelion period can last ten

projections or comment on the spector And in reality, the number of full-fieldgod ADS cases arrong toenagers remains solizivoly low-in ing the COC stars with ever over young terophis around habits can teenagers-or one out of every say contract a nexually harsenfold dessee Another mition get program equated in the Western work

nationwide scramble to implement AIDS tess revolution are remained a shartblinda block in meinstreten America. While

































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adding ADS instruction to sisk education classes for the postpulpescent may seem numerability preparation for life in the Ninatees some of the new programs turget children as young as five

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The DC public schools program has become a beroom because its meanage events to be obtaining its automotion "It's working" says Satter. The hot apprecise the opportunity to bot and networks. They lead contribution with the matching and their incode lead to be not provided. The public accept and here meaning their accept that the peer education supment what here there there its accept that the peer education supment what here there its accept the time them.

"At the Clawy Chase contenence, participants developed and the advantage memory and the clause and book AUCS transmission and advanced book AUCS transmission and advanced book AUCS transmission and advanced they accurate the state of the state of the state of the state persuaded unwelling participations and state (stated) is in the state. A state of the method with the state of the state of the clause and the state of the state of

This youngspore who are most suspectation of HV intection, however, others tast between the systems cracters and never recover any information Arcorg addeecents long an the shoets the virus heat already sphelor (rapidly A survey of 1800 benergen: conductived by Coversent House, a network of providery brief betters to for correlens.



Now kids study AIDS prevention before ser-

Iterations and networks measured into 7 percents were infected with A to thymp in meet Note exclusively finding the actuals, appeared beying beying the hypert to the National Costencio of Astrocations for Students a nonprofil Metacations for Students a nonprofil Astrocations for Students and another infected metal because the address containing and the fight in the address containing and another and the students and another another the students another another the students another ano

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Note: So a case in port. A thirteen to capacitance approximate the history can be approximate and the history back hannels with the lead on the terms approximate the history of the terms approximate the history of the history leads to any the history of the history leads to any the history leads to any the history approximate history and to any approximate leads to any the history leads to any leads to an

As successful as some of the current programs and they just schifts the surface of what could be a national deaster. There should be a stational medical to any body full or certain resources into highing his specime it would set be americaliby hand? Supp Davidson. "But right now that pert enter hisppening Thin way high-text." On

THIS LAND WAS OUR LAND

EARTH

By Cathy Spencer

It's an inscious beest furking benaath hundreds of reighborhoods. The landacked of this monitor spread over a 50 mile radius; its effects could be own more far reaching.

The place contraction the remy leasts to an exploring memory regarding a local background previous the benefits of a mergin and previous set of the benefits of a mergin and previous set of the benefits of a mergin and background background background background background background background background and background backgrou

Pain and floodwater also to the minos, conspany to unase a pool of unintrovin autoances. As if this weren't enough the degradation of the land has set the mass for a second attract to the environment. The balangualinol darft has become ideal for establishing landfill place crypts for garbage both from within the area and from out of state

The materials duringed right the minute (gastaph heavy meak) and histophian organics solverthilly warry the pospile heart back and the pospile of the re-indestruit hearth ow well as their own. The conclusion hearth warry and the solver the solver the conclusion of the solver the solver the back and the solver the solver the back warry and the solver the solver the potencies legislating warry the solver the potencies legislating warry the solver the solver

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wonders. "How many potentially harmful poliutants itegally dumped down possibles alon excansi who for two?"

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The glowth of contamination in Lackawarrie County gree back to the time warrie County gree back to the time the region "People give acculational biosis time side incountanced, says Dr. James Maderel peoplet of the Lackawarna County Medical Sackity Machael, whose latthe and grandblive wee both more jake should here relatbes of the weap of the From the tain a the construction to the Frice. Peopletic here depended on the miring company transpeccie ined in company-owned from company stores and often ded in the company a minos

But today the abandoned minos and their contents are only one of the area's neighboring communities reside in the narrow Lackawarma River valley: Pirethese slopes sit new and old landfills. A 1935 report compiled by Donneise and K. W. Brown also a scientist of Toxas A&M University, indicated that munici-Part gama, are not safe forms of disponal

centry Lockawarna County contains Lackowama Ruluse Bito Taylor Borough and it, and Keyser Avenue boninkal cleanin

at old landble-the Lackawaron Ref. une See and the Taylor Borough Landtil Tho former an atsanctoned gar trage dump contained municipal, com wastes. Millions of gallons of hazarcious drams have simply desponded. "When other substances have poon with the member of CARE (Otizons Alert

may also cause reputological disorders

confined to the old landfills. At present two larethile. Empro and Amity, ane functioning Lackawagers County Inoutiancia of tons of trash each day from there have lowered the value of the land The Emple Sentary Land'V is . licensed by the state to take in up Ammy Landhill, a small old clump site 26 CMN

scheduled to close April 18, has applied to the DER for a permit to depose of Residents of Koyser Avenue the route

each day to and from the Empire Santary Landfill have already had their share of contamension. In yearly 1968 the Northeast Truck Center also on Keyser Averus opened its take to garbage In cics headed for the Empre Landfill In carters ined to make two put-of-stato recisions a day Often, they would return

chooseclothike targs, dropped galbage prep Keyser Avenue and some even

reopen Recordy the Knystone Landfill its capacity, and the proundwater and



Tose legacy is dilaton the only solution?

neters and Keylin McDanald president

SSA and Keystone. The croups hope to through the underground arwings lines saves Frances T Deandrea, spokesperson in it, the water's suitable to dark.

coming. For years too many remained stant Why had the problems escalated 1964 study conducted for the California Waste Management Boasti by Centel elderly largely constructive folgious

leanhate source dozens of meetings have And members of CARE have asked the Lackawarna Medical Scienty to evelu-Mohael Galagher a technic incologiel

Dr Kenneth Life a pediatric reurolo

many questions regarding the condition ern Pannoyleania And in doing to, f. Linking throughout the region is as dangerous as it appears DO

HARVESTED MOON

SPACE

By Peter Gamson

ECH DOME ALIFIA. MOON. April 15: 2020—With charts of the lunar solution is no polutory, proteeters have again grannd the treasts of make depositations and continue to block the enfinition to this continue to thick.

At seals is the industry's effort to expand its operation, even though the lanar environment's increasing dust canearit has begun to threaten astronamical observation.

Is it too early to early about mething the moon? Probability run The US Determs Department already innorther man that GBD boased of parts in orbitranging them four sink first in to take used to the term of the term of the early and the term of the term of the with them observing) and constant and part fields only one hundred of an motin in damas kin a date conter in the two early the only one hundred of an motin in dates with a collision with a part field only one hundred in the segments with a date conter in the two early the collision works.

Binat advater tright the sites of loweph treating of the collection latest as an hear out over tracking agood memory in the site of the site of the site of the order of the site of the order of the site of the

When humanismi does move out to spece we will read to mine total to sources to survey. The biggest requirement finding a source of oxygen which. Benediate bing revealing for Me support, is a key tocket propellant Unforumeley spece mining, when it

chote cost, will probaibly make a mass at CAM Far that reacts i but gaoos source this and under the formation (a borndorf the providential) effects of space reactors and under the formation (a borndorf the request in a capositivity) of the list of the list gar request of provident marks/ Chry laco informational marks/ Chry laco information marks/ Chry marks/ chry laco marks/ Chry marks/ chry laco marks/ Chry marks/ chry laco marks/ chry laco marks/ chry marks/ chry laco marks/ chry laco

The delatacy of the space environment adds to the conflict between instantial adds to the conflict between instantial and becefile interests—and requires that explosition to well thought out. The may also mean making the most of espoarces at they are reflect than making changes to them. For example, the let Proputers Learneous attents that we



Wid settiars change the face of the moon?

face that the weight of the large poles is deal for a searthic camp. The pole lack the weiners through the pole face the weiners through the search to regard, and the permanently studewed insert of a pole cand in the executions in the permanently studewed period calls for infrared searching the period calls for infrared searching and period calls and the period calls and period calls and the p

Proposale to mere walar from ocka outkain ison through the second second contains ison through the second second contains the second second second second contains the second second second second autoes of the second in a second secon

Leave a packa environmentation of sources of the second second



CONTINUUM

CHILDREN, BEHAVE

In the gald when you will fitting the control to according when class which fitting the control to according when class and class of the stood or patch and you when class and class of the stood of the stood of the stood of the stood of the fitting of the stood memory of the stood of the story of the the first operation of the stood of the story of the

Today however even your urne inflyour cent expension in youre a jock in hierington beach, Caldinara Lakyeta, Indana Islanda Mosesspp Jofferson Courty Nertuxlyne about 25 obtene - obtenes unions in positor with the retest lakyeta, in the programme and the state of the retest lakyeta, in the programme and the state of the redementation of addentition characteristic and a state Bauth strunge. Has inflationed to cut floated monrys to about 30 obtenes in using events and up existen-

The envelopes and the relief questionable predicts to be a mentatized have the right to use downlawyer tools. Note that groups and the relief of the relief of the relief of boost choig writing corrings on a studied opportunity of soudown mous revise for agring choig also? If a down in Alassi and writing about a specific and a studied and the Fourth Arrandoment? How what are you pang to doing and the Fourth Arrandoment? How what are you pang to doing the about a 1995 Bayeries fourth another (How whenever 1200).

And the most recent Supreme Court vender attens at the dents (readom of speech in January 1985 in Hazalwood'v Missouri the Supreme Court isled that administrations have the right to censor achool newspapers. "A school need not lowerne student speech that survicens stert with the basic odutations' messan," wrote Justice Byron R. White for the maparty "swin though the government could not censor similar speech outside the school "

So which all has about? These is lawd of infiling the helcians of students say that lake need to be protected from the dangers of our times. Pandom drug searcy, for easurble, helps last to "path say no." These opposed to imitations be inventitial laids have the same rights guarmined under the Comptution as adults. Two opposing cample struggle over what secret individe do about to souths.

Batter than poraleing the certificity and workers movements, the reflort enging in the Salaxie to examin movin of the may taken seen a best and accretions which in the hetroy of the transmet population. As we easily the easily the same to be last bising of minors for speech and move movematical in the single manager to be based and the embowed data. The single manager to be based and the above the set of the single manager to be based and the same to come

In 1983, in Devices view Vigoria, the Supreme Court match that wave when a student or ogn't for Nazer solate the tag. Schools, the court away, the exclusing the young too desared the matchinal "youther communicating the young too the enductad. If they double achoes would "strangte the beer meral also access and taken youth to account reportant principate of our government as mero blastudes. If works what would hance in the sense to solar, "PMAR & ZU/2012U



CONTINUUM



Scatch a patronologies and you'll get a new theory. One of the lothing jusce, the Tourescape's name lottion hours and behand the head sheld were out wencous but a Mesoroic content system.

DINOSAUR RADIATOR

Beerings have long beleved that the hape heres and sheeld of Tocaviangas was a form of perhestone battle gareb Bat patientalization gareb Bat patientalization agrees and the constantial for cessing of Natro Dame de agrees here and the total week ont medic for the here of Datifie bat to keep the diretowers can all

Pigby reached this novsorrest wew after examining several fostilized Trocestope to DAM Table (the stretchke police at the topic of the densities shulls) When Polyty Reised the Sostiered his bene alway from one rock band on a strich in Calagow Montani te descrived that the maxirish had leta an almost perfect 3 D engression of itself in the rock. That impression Rigby rays, was so filed with firm marking at blood we sals—come of them as big in diameter and blood we have policy applied on if that oplied applied on if

This network of artistics

Rigby contends: correst water blood from the desaur's body up to the to of the Inf. where the blood was cooked by ambient breazers, then recruitated involve the same to a sheet at all but a "cooked" where is ancher wes to keep the assmall hism overheating Assir test overheating

theres they were exact of Fill guard meant to passwely protect the sensitive fill nom being scraped by overhang ing the branches

-Bit Lawren

VISION QUEST

Now that we have dopositive contact lenses the next stop will be throwing many your lenses for good An experimental leser toch mouse that corrects vision by phraging the streps of the correct may be the first stop howard a lensers future.

Detect care backs into an one construction had to it doesn't demage the initiate tossand. If the eye histead it here then turns of initiate the eye of a histopic these testing of a magnetic time the eye of about these testing care of testing the eye or set and the eye of a backs and the eye of a back and the

J alertes Howers, ethical professor of ophitholicology entitle University of Oklahova team and haad of a measurch team anong the lever, says the adversaria team and an 25 people to stato of langitationace, and calmage langitationace, and calmage langitationace and calmage teams of the langitationace and calmage langitationace and calmage langitationace and calmage langitationace langitationace and langitationace langit

A feat rate theory predica: a second rate theory larbods and a third-rate theory orgilains after the even? —Aleksand: loadkowch Ktagporctiky

"You can't depend on your eyes when your imagination is put of focus

HONEY, I ATE THE KIDS

Researchers from the Virgine Polytechnic freshuldand die National Zoo wese in Infaktis i lew years rgostudying how ourly terited loaded orgalize their cody impressives when they chearvoid a custous and dehier autypicts were in the make of devourning than negabasis tobates, and mayles went than com

In made no served i says Vegene fact boligant boliga

Although Jensown and has colleagues aren t yet sure. they believe that the carmbelistic loaids are acuit. make that even togs enough to delend ther own tentory and adult females hoping to key agas. The high protein content of the manuale lawade produces a gravath sport in the makes and gives females the evice energy they need to key home eggs

The sciences path to return to Heat the year to Take toxos samples for CNAtrigeromming to determine if the toxoda as making media of only their competition' obspring. "Otherware they ring to earny their own they mg's toxos have and a good genetic statos - out Waitebor

EVERYTHING YOU ALWAYS WANTED TO KNOW ABOUT SEX IN SPACE

With a Mars inspect cur rently on the drawing board a, Bertain doater belaview, it's about time we addressed the question of sex. "Our knowl edge of the effects of space littered on human sexuality and the reproduction system



Dr. edua langled webs we weare when its I we practice to concerns and other lessons when i son in space



Post Note have republic of that some curry spilled it marks have an monitorial wat with its third own specials

nervesteric, complems Roy, Levin, a consultant in sowial objusticagi al Sheffield University located in motifem England. Some of the most elementary questions have not been investigated—incidend in some nappeds. They have not seen hear solver?

Despite the obvious hazands of radiation states and g torces on apticerusals there has been no program to evaluate the effects of space travel of human spinnako ran. Nan columba 1 saus Lovin but exactly how sperm epaculated into the wag no all perform in the wag hi lossness of space versaris completely unknown

biological sector and live in space biological their gestation period the effects that "space stress will have on embryo development ages Levis are a lobal megory

-hrr Stufeo

is sex dirty? Only if it's done to?



CONTINUUM



What is his is waterable and ASS have in common? Their music is wat to the care of deny larmers

MILKING MOO-ZAK

Others have studied the effect of music on animals but Alcas Evens a making a science out of it. The Sidney, indexes made therepail is conducting a battery of conducting a battery of conducting a battery of conducting a battery of spentremts to see what kinds of music imparts cover to poncing mile.

Everson find study in 1884, invaded that all seaso can hard of cows that had rever laten increased to make chang thermitiking periods we moved by such dasscal compatibility and the synthesis file. Synthesis of the synthesis of the synthesis of the synthesis of the synthesis between the synthesis of the synthesis between the synthesis of percent: Country music also significantly lowered mik. production

Exercisization repeated the experitent last year with another group of coast the hard been group of coast the hard been group of back tables the hard possibility of the second tables possibility of the second tables the second tables of the second KOS was glaring their mile respective devices are been to storing of those retritions events are been that the says a

sudy by looking into the study by looking into the effects of exposing hords to 24 hours of canterways music and by placing the cover on a three months or. three months of schedule to better determine the long term effects of music on mile production —A. R. Morian

We can full be heroes because somebody has to sit on the such and clap as they go by

-Wd Rogerz

A guil divides the exalision of the masteric item the tackspraxia of the monosplanchnic lyper/thyradics or the clao effective disconstration of the schemberger

-Francesco de Saro

"There are trries when you have to choose beliveon being harten and having good table

ROBUG-THE INCREDIBLE MECHANICAL REETLI

brinkh dangs engreen Arhur Colle used to collect stag beetes carry frem inclosis and photograph them scantoling over graph mouth were boachful in familiers so broachful in faint that has produced a scot version of the beete hat the fact ubbert florbug

Biological vehicles between the less officences between the less filting and Callies model model Beetles use claim to the circlarge Robug toasts vacuum-disten suck is of the refut of a factor tigs which in proferency represents base strables the denues to dring to and clieb use claimed and news gains surfaces. If noven with a set of low hopjung-cetw/ lays Colta of his invention. The robot's memoprocesser focar is at the sense the surface and can automaceally actuel the amount of suchae noved at the surface and coming to a surface. The forming to a surface the way a surface forming to a tool he notes.

Robug submissionly adjusts to changes in surface deepness making in ideal for a warety of industrial tasks says Oblie II occid ont to work on back walk on sesamble up and down the intermeething supports of all of to

Movined with commons, hold provide impact a ship of hold underwater to even include way over ancreat. Affaich is vacuum desampsive device and is could obsin up a macket power plant. Hobug and its inventor have new sachted the long uphil citrati to land inventors for the propert. — hor Smuker



Battle lover Arthur Collie in building a better robet



V dri carittavina, in New York Oly stativoly hanta could early de detailed that San Francisco has histoged the danger by installing electromagnetic devices that sense an encoming termor.

THE SUBWAY THAT SURVIVED THE QUAKE

The hought of being in a blowg clurg in central set a encycle blower or most people into approprie blo method blower of the set encycle blower of the set encycle blower of the set encycle blower of the set encycle blower of the set of the set of the set encycle blower of the the set of BARE a latert system to policity a contraction of tan identication of tan identication of the tan varies ratiation to tan varies and the Knewners and the Knewners and the Newners and the Newners and the Newners and the New Sector New central monitoring stations were able to bring the transinto the nearest station using auxiliary power

Unionumbry more ones don't have Pawer altern dotectos ao partel her subwey explaies Socretto partel her den't Eampaile Solety Synthese inc. of blankage den't Eampaile Solety Synthese inc. of blankage university of the Solet and Lokerg at the problem more because filey is alterned; the asys, "but here gueldy mit detectors will be applied is windher quantam."

-Bit Lawren

GLOBAL CAT SCAN

Despite advanced tychnology that has allowed acertates to peer all the betages of the unwarian the workin applit benoah our keet hane warmene lagely unlineari. That may change soon however thanks to a pert affact by the National Science Foundation (MSE) and 64 US universities. They are detected by the National Science Foundation (MSE) and 64 US universities. They are detected by the States between of shaked three dimensional mapped door planet's reterier. Itself

By the year 2006 the reflect plant to retail more fain 100 state-of-thi-art seams measuring stations on datement instantion antable satisfies to study the oncu litten of large-basic convection outerts deep within the staff. Convection curterts and thought to be responsible for continental chill, the lormatice of mountain monger, and configuration and configuration continents of encur-

Altraugh only shareful of station are carreful online the network heb begun to generate laisation gategoare of formerly hokion subtrain team nutrits. We can see region of hot makeail range use to the end cools not polarise uses NSE according Loonard Johnson The contents have very deep roots. These are all Albed two things we guessed at but calabilit confirmed in ow

-Curt Worseber

Science is the great astrobas to the poison of anthusiasm and successifiers'





THE MISS PROCY DIET



-Harry S. Furthert Instancious to your beauty-

Redward F. Toobox boalth

propera manager at the Mojoren Nacional Laboratory in Argonen Timora suggeste the chysial colocitor frat. Colocitor and the colocitor frat. Colocitor and the colocitor frat. Colocitor with a colocitor frat. Colocitor to the colocitor frat. Secondar 11 the colocitor frat. Decision of colocitor frat. Decision of colocitor. Te says 10 ploy 1 sale Topolay colocitoria. Salad crystels in a deplay celo and 16 plane.

DEATH CONDO

Last year eight public cometaries in Tokyo an incurroad that they were filled to capacity. The past each mates say that over the next 20 years an additional T0 000 bores of prime Tokyo real relate with be required to bury.



raspois cemeranes reach chucar raspois Jago dhe condo grave

the city's clead in highers of securing a city plot as that here harmless work have to make long holds at the method of the security security and and holds at mighter. The harples own kind that can be used for burnish burleworth his actuage at backming. Accord according to Massio Fauld Technic University's department of velogion.

The difference sparked an data in Revented Koys. Suzski heed priest of a 384prise old Stoyle Blackhel tempts in 1582 ha spanned an abovegound, Bae-stoyle tempts committing. "Each floor is a single-gath soft ber discovered to be the formal The plate set for addition to repleneiting the tempts contents tompts membrance has swelled by 50 percent.

Desire ten tegit nes tartis lasti distributiva sumiter lasti distributiva sumiter indeneri Nali May accultari in Patranti Anno and Antonia Annorana "wavia canadar and tea canada su anong ten tutter lasti sumitari canada sumitari lasti sumitari l

7 ann maidy to mixet my maker Whather my maker is prepared for the great ordeol of meating mir is surpliker

-Westing Oxenhal



Mashodon a la parts: Some of our Platishthic anciestory legal mean frush by attaching it in ice cold lakes

PREHISTORIC REFRIGERATORS

Even during the loc Age human beings needed softgazitorikki sonige softenes to statut even too for Mar use a fact of Neothin lie that excepted an thropologists until hey sourbid on a pathesismic eministic Toosavatans of the fold thead that at lead one group of TUDO year old human kigt ther bod head has some of an a pand

What we have set the somen of a matabate with cut make and destruction builthering thesis on some of the bores says Dated C. Finker proteisers of good restly of Mediago in Am Arbor 18 vertical pulses were build needby to mark the locater of matabate space/area that anchos made of matabate that anchos made to prover the meet tool of prover the meet tool of long account and anony and to prover the meet tool of long account and anony account of the set of the off and account of the set of the set of the set of the of the set of the off account of the set of the set of the off account of the meet tool of prover the meet tool of fing account of the set of the off account of the set of the are based on the parts To continue the conclusion that the find was in tract a primtive integration social set if the conclusion of a primtive integration social the tract of the conclusion of a primtive integration of the the conclusion of the the conclusion of the the social explosion of the months when the social set integration of the the conclusion of the the conclusio

An aquanum maintens creatures from another world, it's like a reverse submarino ' — James Gorman

CONTINUUM

HOW TO EAT LIKE

Prior to the Spänistimus, con in 1552 the histophad consided one of the mast sightsic anticipation of the systems ever known. On their incurstantide wintcase field by interlocking impairies that the state of the state systems they green encough field the construction of side and attemption of the state of the through the site of the other population for its long as event water



A pable set by the incre would include the colorful kinechs (sbovie), a protein soft open that haves like a suffy popport.

Although organs organshy ophraed of yink lincain now growing the local now growing the opusitor. Vestmayne emphasizes into they can aliae grow in-occlar temps. They have the possial of barring prime in junita of North America. Europe all Antania and other temperate parts of the works the says We hope our study of the arage wal altitudes in one posplate the youthough them

Sometimes food is God" Eal, you Eteel better" --Dr Sn Arukul Chandia Christophysicity

MUMMY LOST AND FOUND

Last October Jonesner phone the University of Utens Uses Museum of Net user Hautry at Set Lake Oly with a mysteroux meemage A package see gange to be lot on the inuaceurs, deps the anonymous calibra deps the anonymous calibra page and anonymous calibra south constant Ann Herris bad in a borner kond each where the lotter had bad it exclud be and involve two a netwistably well gan-

When determined that

these are the names of an ancient indian, probably mohundred to twelve hundred years out "salysi licket Gery, Usah state medical examiner We here to done an complete desection, but from some leatures of the skull 4 approve hist the mammy sait forsale."

The working is between the other of the Arapazit the Netwo American sans who farmed and surface in the American bout read from a to 600 und shout. 1350 Gray explains had the sate had was naturally multimized after bornal arabetity in a dx detert case.

Where call the mammy some from? Probabily from a looster who has social functions and the social data anticate from foldered or data anticate from foldered or data anticate from foldered loop pointies, agrees. The social point of the social point of the social point mammy was packed in a some TV back, and they are now adverging to back to be some foldered or a loop of the social point of the social point of the social point of the social foldered foldered of

All propert the marriery semans in Glass affield in this state saffed in its cataboard box works publicated in Uah models publicated in Uah perging the local and taken balant large Gray Initia path when we are contracted incolor thate concerning path when we are contracted incolor thate concerning path when we are contracted incolor thate concerning the desard entrance. They we show new with a features to the descendants of the Ans-

ARTICLE

Now tests, volunteers, and big business are all londing a hand to reshape the American classroom

SAVE OUR SCHOOLS

PAINTINGS BY THEO RUDNAK

"What do you see here?" asked Ricky Lopes: a sevenieee war-old immovart

Istudied the sidewalk. A broken lightnt, crumpled photos, and a roped addross book lay in the gutter. "I see garbage." Facily looked annoyod "No, man Wrong, Someone got maggind here." "How do you know?" I asked

Turosk Whoth shares and the kind whoth millions of youths in America's of studi someone crimes around in their inter-only men sy to land a "sharpht" job. Volume and the second s

In the streets Ricky was as smart as on a page, or write, or ligure out 91mms 12, therefore he worked as a watchman cheward dealings and wint to piel. A year later he came out amony, not into a





6Life requires critical thinking skills, the ability to express yourself, persuade, aroue, and build, That's what we need to teach students

beam to believe it If you think some millions of suburban the basic skills to education, though out classrooms for 10 to 12 years in

relate to life it doesn't leach you to do anything. The fruits of these trends: One nationwide drops out. In large offes one enough education to land entry-level jobs By the year 2000 the United States will raised 750 COD more chemister

the diamena that threatens to underpolitical standing in the world. From the to delve into some of the most press- serve as an increpensive "common yardno. A take of hope emerges-efforts to revamp classroom learning are under wiv right now. The tests so loathed by quezes to genuine problem-solving inouries. The traditional classroom strucground for solving resi-life problems. And rather then be intrindiced by the system When money and annuaces peng in to bill the void. Where time and palarice are needed mericus appear

Finally, the problems facing our nabon's education system are being hahed out of heling. Our success at shape the next generation of leaders and



AGID TEST year approximately 40 million vounosters around the pountry prio into their desks and on a prece of paple-choice testsdecide matters of

school they commed they short-term sequence. "What is this hov's ID?" for memorias with some facts that were for- example. Or, "Should this girl enter a program for gifted children?" Is this inukids in that school-district stack up actanuat the rest of the nation?

plain that most current tests give everybody a raw deal. At worst, they de vert the entire educational system in The country is slowly awakening to instruction becomes amatter of test mapanten hurren relations maintai a bthe tests are never laught, no matter how

> shck' that gauges how abucients mean ure up while providing state-by-state as well as nationwide comparisons. They ters Students, however, already know ure your ability to obanything," ages ageenteen-year-old Diana Schrage "And if

Educators, too, have their controlente two attendines at every turning point outsocken president of the American Fadvoursell, persuade, argue, and build



and that's what we should be testing them for."

More incr more extractors from that must should incredy the spirit of parts formandes - modeled on, says a football gene, or a second site, in the must have the channes to show of what they can do along with waits they are do along with waits they are do along with waits they are do along with waits they and a should be along the second site parts and a second site of the schools for everypla, a state explore double along waits and the manufacture and the school and the state of second site of the school and the state of schools the second schools of the school and schools schools school schools school sc

 othics. Graduating students generate a thick portiolio of work while getting e chance to both "perform" and demonstrate what they know.

The "portfolio" apprech to lesting a spreading "stronghout the country. Techa school clantot in California use the approach to their English testing, with lick writing infocutors to their portfolios: composing essays, and working on successive drafts of a paper unfit in reads put right. It also greek holds something more to show prospective employeet than e simple high-indipid clagree.

This serv-ideaload vision of teeting is a reaction against toldy's obtailion, where American students take close to 105 million standardized tests that supposedly give educators ample, reliable stimistical data. What's so bod about these tests? Some of the choisems leveled against these methods of measurine learning include.

They measure performance at own some immer following performance of the upston in Brown Usiverity and chimman of the Collition of Elevinitial Schools app. "Any additive Usiverity" (and the upston of the Using of the magnetic Atel on these good days and bod days, and all of us chimage over time." To more accusately judge a the levin" time accusately judge a there's the accustence achievement, look snowld have caped the output



"performance based" tealing in which information in a problem-solving context, such as the history examitation by luthrough books, interview people, and dents to synthesize diverse sources and program them into a sincle presentation. · They are often administered and interpreted inappropriately Accounting to Bruce A Bracken, professor of psychol Assessment, some practitioner someday of the school year. Worse, the test or scale, statewcie test results are often competed with outdated lest system at that students in every state score highor than the national average. The solufion: Out toying with test scores. "It you're going to use a standardized test," Brocken suggests, "it must be ad managened and interpreted the essect

Some programs sward search ream a being potentiel of nucli hadro on Commental. Here fore, California, and Matmethod Here fore, California, and Matmethod Educational Progress, or Matter (monumer anear) for share by wave elecation instager time due to over more that can't properties of a start MACP has a startments, for examples hadron (the programs) of the start MACP has a startments, for examples hadron (the programs) of the start bas links and the north (the programs) littler spelling to a pix constraints of the start here may have be satisfied in the start here may may a be satisfied in the start them can write a be satisfied in the start them can write a be satisfied in the start of the start them can write a be satisfied in the start of the start them can write a be satisfied in the start of the start of the start them can write a be satisfied in the start of the s

Since 1980, its fragment, the NAEP test has yielded a broadbruch picture of what American loak involve it the elementary, mobile, and high-school isvels. Undi recently, the test results were withhaid form individual status. But this year marks the start of the NAEP Trail State Assessment Program with volu-



NOTHING ATTRACTS LIKE THE IMFORTED TASTE OF BOMBAY GIN.



Intry performance from 37 states, two law, star. The ense level rises around out of

Even the most voorfprous onlog of curthey re used, the weight given to them. ny, Wiggins points cut, is that teochors "A stanciardized test of intellectual abi-

torms" His challenge to follow educators Prove that the cost of such textsstudent lasrning and the way they compromise leacher professionalism-mamphy ing high ing matter how cost effect

FRONT PAGE

As the cleardine approaches, half a dozen reporters gradie phones, checking

chaif pokes he had over the half well dozen computer terminals, artists

WINDUCARDOT FROM SOUTH TANKER BERESTICATED

One by one fittlehed packs approx

A classer look reveals something unusual about this newsroom. An incitmening a student from one of New York Ch/m in terms of what they fail to tail about them a reporter on a day pass from a drug treatment program strucctike to while about his life in the doug underworld, and nearby a girl writes about a led competency exams. The leds runcrack addict she knows well, her father otveral your osters from traditional twovertising agency president incongrupus editor about changes in his story while among the swerm of energetic twens arother writer, in a voice loud enough "with his sweet-smelling pipes and dofor the whole newercom to hear, excit- infed mannet works the phones, trend only describes her interview with a TV to comvince a him company that New

market Two adult editors, a professionthe logistics of the paper in motion.

In 1980, at the age of twenty-five, I founded the newspaper on which they're all working---New Youth Connectons Our 24-page publication provisites based youth programs, each paying \$10 newspaper because we receive donaclations. Our newsroom functions as an

The kends of kids are altract. I find all erty. Often their education-their pest chapte to escape powerty-pointies of They're learning to solve problems. Not problems that they var been concried on write? What vocabulary should we use? relevant. While working on the paper present themselves professionally on the learn to speak in a group and how to listen They become adapt at address-Most important, they learn about the workt outside of themselves, something

As their fluency in these areas increaters students alter pose problems challonge the standards we set for the paper Battles often berw in 1995 an angry eighteen year-old ex-grafts artist and high-school dropout picked a Bonz Malone wrote entirely in stand, with unconventional spelling, grammar, our reacters talked. Why couldn't New

half of what Bonz wrote-he had to transused to convey his experiences in an speech, making a point in a way stan sariv article Borg despited his first few cland English could never duplicate

CLEWONREL FROMSKIN V ORIGINSTROCTOPTONTINEY S/LCOROLFROM NDCORM

Dissobute regenuting from lounge Big Foot showed me to my room as a light broke out

A place these kids call home

and go home, but they can't Your room a down the hell and to the left "

There ain't no clock in here. What

bmeizid¹ "Array well toll " a voice stud

"Firste, J.E.S. (Lower East Side) J.

years to quit One day I came home from school and Morrie Duke threw me

"But you look young. How of iz wa?"

told that the way they spoke was wrong, substanded upport. Yet

When we shored Brea's work with the other students, their eves It up. They nance in his wrong

Censoring Bonz's writing, I knew, experience. We derivited out to exit Bonz's work some teachers disap expression, and self-identity The colseldom done in school but without pefronting them by molying that sheet

ental education. You poes a problem learn, and have them work at solving the problem. When the kids solve problems confident in themselves. Across the courses lads to look to themselves for actufors The good programs share many

They are student centered.

STERICE COLD BY GAHAN WESON Later, chidren! Hear the ma Here its bright and cheveld chirring consists address there its ma-ing its proty little tase dropy di-drop, dropy di-drop as it target bright ugh the green trees, through the bian sky overhead, as it maps through hinds, drill, withy assumer bear? It's datase its coal corring in his tasky into concel Thick, pacy states of a coverred in income choosive freeting and atuck on stucket Soft, perk, chilly twels of a could into cupal The music's commer closer through the heat—strong of data, drag, drag di-

drag - and exclusions cluster ingrations all was long and diverge just a second bink betweet in body Martins to body the first of the control and the second even a first magnetic and and body down the first second second second second second second second long and body and second throad can hell is coolness going down! And you, you've longetten all about blowing through a list to see if you can make it isquitak this way you saw Arneld Carter's older brother do it; new you're clawing

Four horror tales by Gatian Wilbors, Whileley Sticker, John, Kepp and Chaly Specter, and Pat Cadigan

feveriably with your small hands in both pockets, feeling your luck, be full of utanium and highly radioactive, and so far you truck is rolling closer-drigy di-ding, dirigy di-ding-and Maran Walpole, always a show-off, wipes his brow, points, and calls out proudly. "I see if There it is"

corner of Main and Lincoln, and you can see the stime fall fullness of its white roof glearning in the bright sun through peak of their summer swelling, achieved a trapical density

for an orange locke on a stock which out and stain your longue that gorgeous, glowing copper color which newer fails to terrify your second

Now Mister Ion Cold's truck has ding sounds out loud and clear and ing, muccoy sin to startle a sparrow

Rusty Taylor & dog barks for a supguick as you gan from every directon, core clutched in your sreads sible myour damp, small palms, and every one of you is licking your lice. and stance at the boots biss lefter-Mislerice Cold himself gives a sweepdens it contains to a slow malestic hait with the skall and sMe of a com

"Astrawberry tockel?" crest fail Ha-

rold Smith, who has not there way shead of everyone size as out Harold's rocket and gwas it to him and takes the change. the four cloors of the fruck's back and opened it, click, and Mandy Carter's holding her frozen maple tree and licking it and handing her money over all at the same time, and now right side of the truck, click, and Eddy Moree has beten the pont off the log of his bright red ormemon crunchy munch

Then your heart's deare is plucked with a neat click from the top middle drawer on the truck's notit side, which has cool pairs, and as you step back to lick your orange cicle ice Cold's movements as he glides anti dips, spins and another, click with never a shurinin click never a neusepassing, and you wish you moved that smoothly when you

of the other children optime what they werk, your tongue grow ing more and more chill as you reduce we enotion

- But this time it is just in little cifferent then it ever was before intention of doing it you've noticed something you never notood before. Mater los Cold never opens the bottom roht

He opens all the rest of them, absolutely every one, and you see him doing it now as new ofridein arrive and call out

realize now with a turry little thrill. Mater ice Cold the money for your small you couldn't even count-you have never ever seen that door open

ing at that door and you know cleep in the pit of your atomach. That you

doors fartheet forward beck to the rear of the truck, and because your iseep him up front sist long phough

now standing close enough to touch, just enough time to

of Mike Howard's asking for a pecan pot, and you know those are both far up front on the right hand side

on your arms. Without peusing, without giving yourself a

Click! Your heart freezes hard as anything inside the truck There, marke the square opening, cold and bleached and their frigertips reaching out toward you and the surright their two, dead young arms reaching out behind them, back out of something round and shirty and fat back and hombly shill are two stiff golden braids of heir with pretty frozen bows Mister los Coldis hand which seems enormous and hels



Not that door," he says, very softly, and his small, neal, even tooth shine like chips here an isoberg, and booque of his doseness new you know that even his breach is iny cold Those in there are not for you. Those in there are for mall.

There this started is a paper and moving encodely from don't to door classic, olds, clask burnow of the other designer are made and here of them will really be way survively to them. It have the approximation of the other designer be the survively observed and the start of the start and the survively observed and the start of the start and the survivel burnow of the start of the start and start ways in the survivel and all starts and you have the start of the start start of the start start ways and the start of the start of the start start of the start and starts and the start start and the start start is the start of the start start start start is the start of the start start start start is the start start start start start is the start start start start start start is the start start start start start start is the start start start start start start start is the start start start start start start start is the start start start start start start start start is the start st

Dingy di-ding, dingy di-ding

Then, later on, you just may hear the first click. But you'll never hear the second click. None of them over do

SCANMAN BY PAT CADIGAN As soon as she opened the door, Loreits know she was in trou-

bite The living room was empty and quark, but the statis onthis of oggareba emoke was live a strateging alarm, and throat The Davis Frequency, Calling al worstmi-Statis of She cutated her biological more garing i am a proteosonal worst of strateging and al worstmi-Statis of the provided for biological strateging and the strateging and the strateging Blag, and if he is have etil and how server.

The ashitay on the floor real to the couch was full. He must have set for hours, chain-omology while he wat ed far her or flarty to come horme-

Barry Sho fell herself go cold from he neede cuil God, if there is a Cod, let the ba an alternaon that filery hard soccer practoce, or Choso Chib, or Computer Chib, or that he went coint to Michael's house to other Michael's statisticsm? Cherr God don't list hirt have come have altern to welk into the Dara Cod, if You have spanial him here acent in togo have spanial him here acent.

Barry's schoolbooks lay in a heap on the drifting room table. Loweth's

Intel tompolation dispected statistication and Security could reagin the Universe statistication and the excitone state could be be description to mession and the excitone state marks to be description to excitone and the state state state to be description to excitone and the state state state state between the state state state state state state state state state where states dones and their states states and states and the states states dones and their states and the state state states and states states and the states and the state states and the state states dones dones and the states and the states and the states states dones dones and the states and the states and the states states dones dones and the states and the states and the states and the states at states the states and the states and order and hard the states at states and states and states.

It want the fast leve hold band here. In the bar years serve they hold in Dave had band here had a bane firmer. She had no idee how Dave was incepable of storing of boots, hidding up to cantoling the lamper or surprise approximating sciences of the hamper or surprise part into the ar and Bany wherever the working the could do was first har and Bany wherever the working the science the trad of accepted here vicinities to ferroma.

"Barry" she whepered hoarsely and cleaned her throat Maybe he was hiding. Maybe he had smelled the opawhile anreads (the creating Dave tad pattern and the twy Armetrigation has darkness and/or tack) and refs Weychinwas safe hidring. A sim hape, but something behavior to based as the behavior as an an advector table to the kitchen. The hase was no mpossible given, as if could have been with Dame was not provide yours, and could have been with Dame out, Archiver, Barry was a begin thourson that the history out, Archiver, Barry was a begin to count of the table of all of all colleging the given and the count of the table.

The small, narrow lochon had been thoroughly tashed, been through the common the second been thrown on the floor, and the relingender doer still hung open Dave, locking for a bottle of anything, accoung sharty, winit wattack, abugh medicane, anything with alcool in th

She caught sight of the potume taped to the refrigerator door. Bony that mode it, using this computer scarner on har favorite pattane of hermall. She had webed alcost or sprmthing that would make her stay on her dat, and Bany had whepeed out a mock att field. Womis Deri with before and

> after pictures, the balone picture stretched horizontaly, the after picture stretched vertically. Written in hosey black marker across both pictures was the word strick.

> "Berry!" The despert in her veces shocked her more than the runod shocked her more than the runod with ruge. She yerked open one of the suchen disears, gradbod the taggist carving lenfe she owned, and stroke back through the living room to the stars.

> "Devel" site called, starting up slowly "Dava, linow yours heel I'm coming upstars now, and i' you're smatt, you'll sait lawa goety, beclause somebody will get hart if you don't, and i avant be me this time! And if you've hart Barry, if you've oven loophed hm. It & Wrou'l'

No answer She stood at the top of the stans, knile in hand, and looked down the halway

At loss the sounds penetrated the fear-rage that had enveloped her larry little mechanical sounds the beeps and boops and buczas of ans of Berry's compare games Berry play ing a compute game? With Care? 11 could be beep beep Dress Observer.

alone, he wouldn't have had the test idea how to turn Barry's computer on. He was more likely to amath t-

Barry? Answer mol

Barry's door opened then, and her son poked his head out smiling "Sony, Ma. I didn't hear you calling" He diseppeared "Omon in, I ve got a hot game going here."

A for game? She are to the documer expecting to see the document of the second of the second of the second maybe passed out on the loss, but here was only bury, siting at his deak bearing at the computer monitor while he menia/dated the particle.

"Officen in," he said again without looking away from the screen "You might want to try this one."

"But the cagareties-the ketchen-" She slooped

He granoed at her, hashing a grin, "I'll help you sean it up don't worty. But you gotta check this out. Ma

She had the kinds behind her back and went over to hern On the screen was a carbony scene from screening called Astosope Battler or scree such, where a stiff lide figure with a seved fought its way though a same of manisters, would not targe, cities, boling out and hurding bable of ine-

He gisnoed at her again. "Is this great or what?"



He got up and showd the posicile mits her hands. "Se down. Me I know you II wont to try his cont. He took her kreke cut of her hand. "You don't need this Just the joystok." She let him push the down on the char and blinked at the screen in contaston as the figure disappeared in a bright fish.

"Oops," Berry said. "Killed again Wat a second, he'll reappear. Have to start over from the beginning, though."

The figure there reacponed vise weeking a regular shirt and pants, not the bebears's customery binchtin, and mission of a secord, he was holding a bottle. The figure's face stund clowers ther, and there insufamical sounding schem come binwho there we services. A sentiact if machinesia sounding schem come binwho there because

Go shead. Me See how far you can get him. Maybe you can get him all the way to the lat of the grant black widow He ready waidy hats that.

She still, unable to move, unable to speck Barry reached over and public the postick she was holding so the flagure moved forward; it was shill screaming. She boked swity and saw if on the dask, shi plugged in, the red light glow ing blow the brand name sherciled on the plastic case. SCNMMN The science Barry had used on her protograph

1 know the resolution is not great "Barry want on, "built doesn't have to be The scanner got enough to make it workable. All I had to do was get him in more Aller that it was easy?

She put her hand over Blarry's is the figure was confronted by a blocky but workable green dragon. Scannan

She moved the pystok so that the figure stepped directly into the stream of free compacting the disagon's mouth.

Barry squeezed her shoulder. "You play for a while, Ma 11 go down and start dearing up the kitchen. Okay?

She took a breath The ligure on the screen reappeared on the other side of the dragon, obviously burned, and moved forward again.

"feah," she said. "Okay."

KOOL KING

By John Skipp and Chaig Spector Up the stars, on the big-screen TV Kool King is fiying eiges with tail blanterch again. I don't have to soo him. I know it by heart His closed-captioned below tesm into my brain like a bone set through a Gummy Bear

Kool King is speaking to me.

I weeksn, paintally splawled at the foot of the basement steps. Cool beece from about cali frough the week lar, chils the sweek (or is that blood?) that burns in my eyes. In the clarkness updates, most and palls things rustle in the shadows from the TV screen They are chilling with the Kool Kool

And wateria for me



We were wettering Lawrence of Anberwhen Kool King dame into our lives It was late to weekening Ehiday Inghi Itee tot to go out, too hot to salay home, too hot to even skeep Upstats, the teels, but Amber and equirmed in feer beek, but Amber and I had oven us.

Be we clutched our Networm soft drives and backed ys stered at Point O Tode romaid Network weaking too but on trunt looked disting. We are of large pressed hans left under the port ho long studenty a desireng creater media me sace to the writion back backware back of the writion back barries and the back how the back barries and the back how the back barries also also the writion where his writing to back how the back barries also also the writion where his writing to back how the back barries also also the back how where his writing to back how the back barries also also the back how and the back how the back how also back to present the room the back back to back how the back how also also the present the room

This is a performance of the per

I surred to look and Kool Koog was have part Carboy Eddo, part Johny Felwell, part Bruce the shark from Jawa He had a sidiuti nora hand and a blowtoron in the other He fol loose with a blost of farmer that hed the again is uzing punctuation, as a whole will of an conditioners cranited at hill blost behind him, buffering looxies of plastic streamers in the gale force breeze

DON'T FRY AT HOME! COME TO KODODL KING FOR OUR JULY CHRIST-MAS BALE. AND GET TWICE THE CE EDR HAAAALF THE PRICE!!!

"Maybe we should get one." Amber said, from the soggy couch behind me She tooled like a damp replica of heself. fashioned entirely out of wet wethraps

"Ithought you hated air conditioners "

"I do," she said. "But he gris have that homble heat rash now, and the feater can tower make co cubes and ." Site granted like a sad-eyed clown on black wave I modified took a warm swa, and looked at Kord King

He wasn't sweeting a bit

The next dag we ware to the new Kool King outer: A life-size comboard Kool King outer: A life-size comboard Kool King greeted us at the dott Up does this day of the dott of party but they was guickly forgater as the does abit attus behind us. It was the fast comfortable place well been in gege, even the herrs ouch all this difference. The peace that fell over they real tile three way of blockers endow more than any patch. We promptly se-Brus, Automatic Komfort Kontrol, the motes it was the top of the line, the "fur-

like a souat black alumnum Buddha. fort. I could feel the jealousy radiate up and down the block Berne Barnham writched with release envy as I waved and shut the door. We spent our whole weekend in the living room, curled up medway between the tube and the Kool re channels on, the climate controls all cranked to ten. We slept, maybe better

When Monday came I drauded going back out to work and with movil mason Two days in the clutch of the Kool conditioner in my car was a pathotic loke The ope at my office was dawnsinuses swelled The sun seemed way loo braht, it burned through my tripleache that whanged through the aftersched Wash I schelched, they came of in flaky orthery story, the skip raw and

I pulled into my driveway at a 1000 chest and new petches appeared on my legs | leapt out of the car and dashed up the stress beart thedding m my cheet as I stapped made Darknoss and flickering TV light. Pomentic movie music blanco Strance attella, hancing waiting for my eyes to adjust. The wri-Hit k ran and pooled on the sits I took a alett inside, lacked through something to inspect in the light. It was read-sixtder and three inches tall, with a paig muthroom in the dim light it seemed like there were thousands, scattered in

Amber 21 called out neorous now The rash prickled, relentless "Hon, is eventhing plant/

"Daddeee. /" the twins keened. swarming around me in leg-hupping ness there. And then Amber came out

hessed, angelig face swollen into fungal harloss fecked with little loanry speckles as she reached for me with thick.

Ishrieked, I swatted at her hand. The duits anopped and few and thuckded Humbled with the knob, got 6 open, dosnerately ski behind # The oris would not let go. I slammed the door on myself, on them. The girls would not let go

ridges mode them denty life mainand me, tumbling after

I tade to gray, black out, come back It's cooler new that much I know And

deriand multicolored lichens and bracket mold mino in graceful topographical ing sime mold minarets everywhare. The stars, the wals, the centre the floor He. I waste a second on fear, then give way to emazoment

Slick cray twos stand over me mail formed and amiling. I wondar what my kids are doing at the bottom of the stairs. Then I bink, bink again, and the one-armed children waving down at me. their little sharps crowing back with aliantily formed, calls to me in stareo. Her fmger buds wave I begin to see the possibilities. My six-major that excht-

"Till be right up!" I call to her My your sounds stration but they's over

Tome

EALLING ABART

Brian had been enroving such a rice. prepetul sleep and now this. The plaject in his hand was cool and kind of wat Sacky He wanted for the dreem to and When a data t an avery be halled

Mort Downey might have been anary at oats always go in their howe?

Growing he scusezed the time

It was too from to have been deposited by the cat. Brian sat up. Whan he opened he hand, a prickly shock went

He rose from the bed and work toward the bathcom, bolding his cupped hand out in front of him. He closed and locked the door and turned on the light. The eve stared up at him 11 was green and it had little black focks in the iris. It was a human eve and ri seemed to be real. He managed-util







WHERE THE WILD **THINGS ARE**

PHOTOGRAPHS BY FRANS LANTING

a Visheped fock of snow grees has the continuation of the panel migrates southward. We hu- pool. Many creatures, great and murs, bitwaid to the earth small reproduce more supmetry These bads chert ther course unmanchy-eebyrup (r) the sun and stars as guida posts navigating thousands of mina from summer bronching

Brds fock teh school wilvarna) ive minerds Elephants, the fold with a community tone. These social patients are imigrate making for a spectrae that stay together do so to an gragatious they perform elab-

Wings beeting against the sky, sure their survival-to guarant oachis assort/s where salmon 1939 competition for the local

costo vacalizations while con-Artarctica-n nookenes of up to 1 million Their shore later. of occasions (when they breed

nearly all the time. Thousands and synchronized equilaying public, they do appear to be

nas, which sun thomselves in only once and, because she years (The making extremely personal Mains Into Infertino kyands, which alternot to fine. water together, though not for

in the kingdom of emmals Ion cubs A group of sisters and the pride, they go into heat and delemane a cubis real father. As



Webbed feat help the king penguins (above) swim, Rockhopper pennyins (right) jump like kangaroos. These giant Galapages tortoises (helow. groups, can be coosed when it's top) weigh as much as 500 pounds, Flamingos (below, middle) share the egg-sitting dutios. Marino iguenas (below, bottom) can dive down 15 feet.





The gray wolf resides in a parents-the alpha or domnant majo and ferrale-reprealpha par make up the rest of maiden aunts, sometimes latch clan Olaing ones oat frat older

Isails (som) chaparacts lease on this up of a mother, har daughters 20 years. When makes reach must the ferroins drive them rest of the group. Makes than

ephant ternily a single temale crisses of the nance-where it herd depends on her knowlinimals spond than time caring



between foreplay and between foreplay and byernsking lasts up to time days) and hisching the young

entrais among ammala the eleptrant develop close road has consequently the social develop close derupts the entre head. With here agriterunis the weightern will go over the body of the decessed as it to determise the cause of death. When the herts are alreaded to de naidurally, the herd will sometimes hold a furnal, bismoling the body with mud and leaves, baseches and each.

In parts of Africa where pooling is rampart, the timily inst how been apart and large hods of as many as 500 emmais have formed in the past. Bese large numbers of basic defense against products. Un fortunately his ancient instruct does not protect the elephants from rifes

More than just electrants have been facted with staughter the sking of except page has onespect the terraly of manifes work onespect factor by the form wearvers, meaning of course that have vo only recently been separated from their mothers.

Zohras, too, were once herefor Shrear wars the bucking in onkanes, wein hill alone will graze pacefully with offer people, collecting at weining and bucks in thread on a long as a Withen the herds, there are closed for statistics that cavort logether, families that instant that own young of couraging the newborks for statistic that will be the couraging the newborks for strong backs are forged Strong backs are forged

emorg a gaggia of Cenne snow gaesa whose homing structs lead them over the camignatory path from general to generation. For the ferm in particular, biology and d tray are finled, they parker to





a superorganism the attacker becomes confused Schooling also works to communicate the presence of loss and incoversity and must be oattain before if tooth or sums interto make sure they get their

fill still other water divertiers will num for their suppor. The Sally Lighthoot crash, who a clusterier will step across abert stretchiss of water (bence the name) en route to a sesweed dimmer disturb int and the crushise ear squarts water at the interfoper

The holots of many of these barrigs are not so different from our own. Life elephants we form family bonds and gream for loat members Life fore and seals, we outly clieb our young

Through in looke analysis of the three sectors and the control have the charge to observe us, to chart us to observe us, to chart us to observe us, to chart us to observe us to observe the sectors of the sectors of the sectors and the sector sectors and the sector sectors and the sector sector sectors and the sector sectors and the sector sector sectors and the sector sectors and the sector sectors and the sector sectors and the sector sector sectors and the sector sectors and the sector sectors and the sector sectors and the sector sector sectors and the sectors and the sector sectors are and the sector sectors and the sector sectors and the sector sectors are and the sectors are and th



Snow geese (left)

gether in a steging area

before storting

their migration. For

crabs (top), seawced is

a favorite meal.

Elephant seals (above, middle) grow

up to 18 feet in length. Swift Kenyan zehras (above, bettem)

can reach speeds of 40 miles per hour.



Play Bacardi for me.

Bacardi Light. Always in good taste.

THE CHILL

barely--to strile the scream All that ear-

He was aware that Mort Downey was rubbing against the dopr, crowing like

up? Not the starm, it was too surby,

It took a slow hard minute for him to

ing story. Where his left eve should be there was a big black socket

terror reduced ittp a ratting hiss no loud-

lie Pight now she was strictly no win. If she saw no eveball, that he was coarty.

left the social. Those was no nam, only a dull, deep rich that made han wish he

stared back, its right eve sincere, its left

back To his amazament and dericht it which in and fairly easily

world looked like it was behind a hy there. He binked Things got cleaner He poured in some Murne

shuddened in the menor. What he needinto a basin of ice cold water and cet some rupe, row polor back When he bont over the sank the eye

He orabbed it and pushed it tank in

burned "Brian" is the called active

The sound of her yosce made him turo-fac too cauckly. Both of his eyes door. As he leaped aber them, he note foot sucked out of his ackin and asceri into the tolet. He fell equares the door blind, unbalanced, and scrabbling

An eve slipped between his fingers.

"The cat was doing to get me!" "Mert only has four teeth "

ever any ever And that damned loop!

There! His fingers closed around a slippery eveball and he returned it to its applet The other evenal was break

Unlock the door, Brian!"

door opened he remembered his foot ankle in after it

"Your foot is in the toilet"

"You don't unclog a drain with your food Go get the plumber's helper it's m has local from the local. The current on was

Please please come it left seated in not be anything except a crazy, crazy mohtmate of same lond.

ole. He wooled his toes, rocked his an

Aside from the fact that a couple of finants almost got away from him while he was knotting his tie, he had no trou-After a long time Jule game out of

Three wate cars bern and there on

But for an occasional sourrying figure, every iont in his body

stalled bus. 'It must be arthoal? Jule was extremely pervault. "It's a

an arovie sock on a wooden leg R'd They turned the comer in the park-

ing lot, Julie said. "You squeak She was right Take a stab. croak

As they lunched toward their building

he noticed that she squeaked, too selent, his head bowed. He hid some-

elevator was poind to be a problem Bri-

to the floor as the car shot upward stuck together with littlemore then chowing ourn "Hold my calls, he barked into the intercom. His secretary receipt

done, he shoulders, elbows, knuckles-

There was an uneven knock at the door As Brian whitled lowerd the his right arm. When he grabbed for it, his left arde went to preces. The big leg couple of bowing pris. He toppled Wat a minute," he holiered, desperate to keep his caller at bay. His teels

He crawled out of his remaining foot parened the scalp back onto his head

As he was trying to reaffech an ear The guard in the lobby sat still and the door swung open. His secretary ceme flagging and collapsing into the norm least and loss held together only by a popping complex of garters. Bhan acato was sixting down the back of his left Around him was a sprizy of hitopre.

Bacardi, rom. Paerto Rico.

In the distance a even ground to alence Outside cars stopped, planes cerro spinning down With a meet sphbecame a mass of fallen limbs, rolling

cisico and Los Angeles, Linch feil apert

A king stake that had been living in Oval Office, Wohres ventured terrialivete and Siberia. It was quief in London's apt) evening, so cased that for smallest inclaie sang in Berkeley Squara DO

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ARTICLE

All intelligence, from interpersonal to verbal to artistic, will be cultivated in tomorrow's schools

RADICAL CLASS ACTS

BY GURNEY WILLIAMS III



computer on your Martan mained undernaged in the classroom whose high call lander of we the landing sign crash. You're all right, but imparesound with the clammiss from the camp

craft grazed a boulder, tp- 196 in Queens, New York, important) to 15 proof the certification do- have about ten minutes to "Metches" aroues one

early You know immediate- choosing the right gear for cluster in small groups to deiv that the soudery ship the long hive You've got a bere what to carry on a trek reddish soi-a full 200 centrale Rity het al marphere of a frozen, Then during landing one pound tanks of genoren post at the base of the space- The soch graders at PS-

race A parachule Two 100- alien world. Their task is to

PAINTINGS BY BRAD HOLLAND

Four times a week, each child goes to a "pod" to work on course material related to one or more of the intelligences.



student. "Io melt the Martian ice."

No way, another ansaters Matchas wouldn't work without arragen the points out. Matches fail to number 15

savs. "At erghty degrees, you're goning

A boy dangrees 'You could walk -180°F at right what you really need is a heater. Under the weight of this arber 11 on the list and the heating unit

Teacher Carole Ries, a 15-year veterstant during the debate. She's teach-

Toward that end. Res and other edtelligence, each requiring special instructon and a different set of talents and



skills ALPS 195 for example offied programs have been broadened to in clude not just children with verbal or mathemetical skills but these with conas well, prited students on the trek to Mats may or may not be in similar pro cal new plograms for classroom use

The intends of country psychology are particularly ecoling in light of the past For the last 50 years American class of behaviotem Led by B F Sennor at peason to bowl, rewarding it with food mmature alloy with its beak. Teachers the use of grades and scores. Subjects edge bites. And from the start, a set of rigid standards pims students toward

begun to show cracks. For instance, skit at such "higher level" processes as argues, even if they sail through examp-

coint average or 10 scores " adds pro-S. Renzult of the University of Connecticut. We build monuments to what peo-

Ite Benzali's program which emphathat has redistributed the gifts be stowed on the cafted at PS 196 nor Levy, the school's system dictates tastly avaryona a aligible for enrichment with a new group of students selected

charge of enrichment for grades friree through grade two, orculate through requier classes providing what principresentations focused on topics such as architecture or ecology. Working echment topic. Without reviewing ID of class once a week for a couple of

According to Levy subsequent en-

Southerns or the Key School in Independent OWNE

richment takes three koms. Type 1 ennchment consets of held type, subkovsual shows and visiting speakers. One patent per week wats to tak about occupatens or other nonscatterne seales, espoarg kids toher norskedge not covered in the regular carmolism.

Type 2 emotiveshi like the semaintdennia nu Mana, picondos higher (buel harineg processes, research selar and penercial development. All disoling what geer to take the student badoctade the posterior Each student than activate the posterior Each student than activate the could be activated to poster. "Wa prospin score was lower than ny mithedus locm" water student Marce E Taylor alter the sensorse "The meen I need to be more postucave."

Type 3 includes individual or small group metaligations of neal issues. A PS 198, an eight year old trind grader with heards a science class preventivation on whates wrote her first excel-processed later to a widele organization. Then she height launch a classified only upgen and Norway.

This approach means that serve 25 to 30 percent of the youngstein perfotion the grided program, compared with 3 to 5 percent in most tracke for grided' students Low says. And that bodies will in ther high-functioning school, where HB percent of the tablents to it or to their guide level in needing and 30 percent let al or in teacing iself night. Accordition to the school of the typhree percent of the tablents here all a single apply-fifth percentile in reading. That means that if here were all a single apply-fifth percentile of the original apply and percentile on the original apply and percentile on the original application of the original school of the original percentile and cause a child in the methodowerh perpercentifie was the original children may be equally ghead, with different the

Novineria di the Implica to nature these differen trongtina more evident than at the Key School in indexnandia, a naturato brazzagio di la cosmittenti ridana enteracionalo di soluzione more vene intra sponno di yilowato di antinorferezo ai hanamol Unevenityi Graduasi School effektione The soltrapoterna industra them antiterna industra them antiterna industra them antiterna industra them antisultational antimatica di terra the volumes di obschatneti frenze free in soltrapo.

He recalls the time, six years ago when eight leachers from indianapolia dises 14 hours to with him. They were facched with the theory that at least server relatively aufonomous intellpences reach in event bats.

As Gentrer explains it schools can-



erally recognize just two winbal and mothomstroal. In the book Frames of Mind. Gardness proteints workforce for Invemore, including kneethebic (shielesis, denceng) meanal, repath (vessil init), and two forms of personal intelligence interpresent (relating to others) and integrerestic (unclusted intelligence).

Gardner draws the structured of the the optimum research individing that the huswith more provided individual of the strucwith more room instead of a single autome, for example, research that delites for a surgest or the structure of the speed room draws, dance, compute, or we're the offens. Towing patient who can't speed room draws, dance, compute, or you that the structure of the structure of the structure electron to the speed in hermaphene. Delates is in the room and speed in electron in the

The eight women, who should Garder as "plant-write-late-cost-syse lead-ner," had exauly indicat has the ones. They had also read frames and writer an titp-age report on how's use the concepts in the adiastrone. Now the concepts in the disastrone. Now the concepts in the disastrone. Now of ours and had a public identifiation percent world gainer equal time. Gardner agreed to be a consultate.

The Key School opened in 1987 in a yellow brack building built in 1986 for handhapped chickin, if cohere complete with a long wheelchair ramp botween the first and decard fibers. The teachenin redidicated the building to cvincoming the mental handhaps they saw cracting the renetal handhaps.

The moved age and ability groupingsmay be aged how the nieleventh contury but principal Pat Bolaros says the Key School operates on in radically new forstar. The one-scens school ous was essentially self contained, with one texthet," the age, "These we have a shaft of



INTERVIEW

PAULO FRERE

efore you live that thing on," Paulo Prere said to me of his home. I looked from the cab into the front countwerd to tabe recorder. "I want to tak to you." Sure Linescoorded, separagial demitases of sweet Brazilian coffee in his home in Sto Paulo. "Tell me about your universe." I stared at him sturned. Shit I thought I began in a safe pixce, describing and powerful indignation, purged of anger, bitterness, and you, our readers. "firs," he said, "now left me who you are

I had no plas when I bearded the plane for Bozal that Freme would "touch" me, but he did, literally and figuratively I anticipated only a lively conversation with a man respected Wold over as a literacy spant. When I may became escaled have and facts. Even brails through that processes he'd move to the edge of his chair, reach out his ants and touch my knee, two my hand, claim my attention

And Isturatively? That's harder to describe. When I arrived

as I was made to press the record batton on the see a shart shott own compare to meet me. He seemed to d he began to talk, he was clearly not a frail creature. Complementing his gertleness, perhaps even feeding it, is a rate tote St with Freire and you will sonse his power, a power Put arises from the simple fact that he has millarity land out his bekels. Most of us aren't acquainted with that type of pernon. Acclosure to those who think journalists should always aporcech subjects is a detached manner, looking for the

These days Preire is a very, very happy man. And he'll tell

PHOTOGRAPH BY TOM ZIMBEROFF

to change the face of the largest school system in Brazil

Rhom all hat only to a small encled radicals, Free altracted attacks the country in the lete Solew Wen he published Padagogy of the Oppesad in this book he set down her, there about doubter and terricy programs health care practiciones, even minister abbled aphysies worth

The hole is manual filled when are more one. Redspaces a short allow the manual more many beings aught to be, when photothere call can obligate ascentral. And there call can obligate ascentral when the being aught to be, when the photothere will be an experimental association of the state of the state of the state of the dependence of the state born to be ableted of the state of the state of the state born to be ableted of the state of the state of the state born to be ableted of the state of the state of the state born to be ableted of the state of the state of the state born to be ableted of the state of the state of the state born to be ableted of the state o

Bornen 1921 in Beclin, a poor city in nortswates Boux, Enverkinven ferstand about povery and how hunger athetic skifts capacity to learn. At the age of 464ven, he made a strange voesingel, that is flow a periodic that yield outwork (Lations et igos) about that yield carefold the Observers) a profession of the active services.

During these yakes to coverlop of this Waray program. It participants or only lasers to read and with wares lust cover lasers and and with wares lust only laboration of the second second transformer and the second second second to the state of the second second second by the investogen transformer and secondered by methods are compared and the second second second second laboration of the second second

Autoritarian etaze and plantalen venere don ti ku alven fre pasarma. In the process of lasaring to read, get upply, statt talfvin freedom, use words like darbatonic papang and domand partopation in the political process. Tentement to Franci successful distancy program. In 1964 whan the power toroises were freedomed by the read the popuse dances a military units took comtrip of Branci and Priner was annoted and joing for the involutionary program life space the new life of the second second second second second rate of the second second second second rate in the second second second second second retranspace for the second second second retranspace for globe-new caused in the second second second second retranspaces. Percept in data Capate Nacion, Naciona, Negatinda, Capate Nacion, Naciona, Negatirada capate Nacion, Naciona, Negatinata capate Naciona, Naciona, Negatinata capate Naciona, Naciona, Negati-

Two years ago the newly objected Manat mayor of Salo Haulo mixted Herki to become the scientiary of adduction. If Sa an amoang city, the third largest in the world. By mis Salo Haula, look dut the appliane similiary, and the city structures to the horizon. From the atrum stop the Malesoud Plana, I gazate to the indication.

6Many educators say that kids drop out, but that's an evasion, a "sweet" concept meant to cover the system's failure. These kids don't leave school. They are expelled.?

In every direction-methil south, excl, excern-fail all of Junning Hot tracks, statillates wertue, in solid te separat degrante lass. Salates are encensed to direction and the separation in the second interaction and the second second second second second second provide the second provide second se

Tabled with Holes in his home, scated in front of a texplace wall lined with parenting. Cantracie Dam-wiyle Many were toled and signed by former students, workers and persents who at onetime had been filterates — Muntay Cox.

Other You became secretary of educaten for São Paulo at sety-seven, a timewhen most propie look forward to slowing down. Was the decision to accept

the posennia difficult one for you?

Frame Licknet come to the office naview develop Mayer Law Enrodna of the Mercent Day Law Enrodna of the Mercent Day Leven Law Control of the Ske haub actool system. For net will would octaming have been ensure to stay agrithmen in the house and octaming and break and when and give control or on outcation and latency. All my Net like in approximation of the start of the first and the start of the start of the first and the start of the start of the first and the start of the start of the first and the start of the start of the first and the start of the start of the intermediate start of the start of the intermediate start of the start

But I know that if i did not accept this pert I would feature the right to contains to write and speaks it test a question of similaritaring, obtenence between my mantarianing, obtenence between my to put a single to the reporting of my books—to be the septenting of my outspeeking without encounting withoutspeeking without encounting withoutspeeking without encounting without descuercing, insulad not speak with you today if 1 test samed down the pick am ministri tosoak.

Otros Are you pleased with what you've accomplianed in two wears?

Free In pate of bureaucretic obstacles and day diffuelder. In expension, may the pat into precisio at least some or two deals and filliong of rearrs, continues to make me happy Leas leve to choose the paper in the high mice is group of didicated men and avmort—metholicitati vision of oblication. That pleases me dispets the ordinal method and the diverse Deals Wen cold will not net the devices method.

Free is worked for about these years developing solutions or topological theory years ban ward nail seese. I ward coordinator of the Adult Expansion Reveat of the Movement of Repulsi Colume in Review Main me missing lock over Bracian the 1964 oroug d Rott, they amended and groups we called culture on tools intered preserves we called culture on tools intered of teachers, we had occommission inment of teachers, and approximation of purity. comparison

Five total illustrates participated in my final group. They were facalistic, apothetc: During the twenty-first hour of study, one member arcts, it am amazed at mysell." In another program, one illevite said, "I want to read and write so that I can stop being this shadow of other poopie." Another arcts, "I have the school of the world."

Omm: How did you actually teach sylablas vowels, the rudementary elements of reacting?

Frenze: With what I call generative reno Bendl, betuque (Aho-Brusian danoing) bioclets (bioycle). Generative monteng, expressing the anotables. fears demands, and dreems of the oroup. Filtern or eighteen wordt seem enough to teach the basic phonemes of Portuguese. Take the word brock Alter discussing all the aspects of a brack. draded into syllables & to-to After that, repairs an international and a linear and reading to grasp the vocal sounds, the onoup begins to "make" words, satu acto (will, and so forth. Some particicents take a yowel from one of the sullables, link it to another syllable, add a third, and form's word. One illifensite, on the frot night stad. "To is le" Nou ofscipent wrote on the blackboard on the

Hith day, GROUP WIRSCONFIDENCE switch Bards, VOTWOO CONDENTE (The popple will solve the problems of Brazil by informact valing). How do you capitalin that a man who was fiberate several dept schere could write words with complex phonemia?

Til give you one more example in one small fathing community. Monte Mano, the participants had as a generative word the lerm borsts (besuitiui), sho the name of a fah. As a codification they had descend a little town with houses. febing boets, and s man holding up a bonto Al stonce, bur of them stood up and walked over to the wall where the picture wish hanging. They started at it and than went to the window and used "This is Monte Mario and we cident know it " It was as if they water amerging from their world to understand It for the first time. Learners are ampound ers. They are not empowered by temply acquience literacy skills. One passant after a few Itteracy sessions, oct up and said. 'Before we did not know that we

Cents Who were your mentors?

Frare Christ was one of the greatest educators and teachers, he influenced me as a packagogue 1 on notrofecting on the francesociental dimension of



Orane What are some of São Paulo's prestest problems? Frees São Paulo s a fantastic example

Press: Sile Hauto is a farzanzic cavaroto di locali corradicioni. Il stabili addicity Cin si scalarta, whole the miscini, oly Cin si scalarta, whole the miscini much meany, domination, wapitationi to an schola se located. Il terris so much meany dia selectioni territo and ante a scalarta in miscini territo ante al heartany via statistica poortial heartany via statistica poortidiana seven to fourtere years 64, whoout schola be ny postatione 64, who out schola be ny postatione.

Omer To say nothing about the kids who drop out

Figure Orthoge who are used at: Throumented or whore, particular biological and an experient based on the star and become they don't loads to seek and write. Many similar then any service based on the star and the star tinger mathematics. Inside of geographic phy. Nany educations any three fixed folgo cut but think and writers. A Based cancel to cover the hybrid to the hybrid to a based cancel to cover the hybrid to the cover the star and the hybrid to cover the hybrid to a based cancel to cover the hybrid to the hybrid to a based cancel to cover the hybrid to the hybrid to the to cover the star a based cancel to cover the hybrid to a based cancel to cover the hybrid to the hybrid to the to cover the star a based cancel to cover the hybrid to the to cover the star a based cancel to cover the hybrid to the to cover the star a based cancel to the hybrid to the hybrid to the to cover the star a based cancel to the hybrid to the hybrid to the to cover the hybrid to the hybrid to the hybrid to the hybrid to the to cover the hybrid to the

Orns. Most educators in the United States have criticized the claim that education is field to collice.

Fines its, you, i know Bui jou on there are no newpicit city or state adminimptore, there are no exclude adminimptore, there are no solutial double to pair and the impossible for mo to the give quantion of power, of admin the specification of power, of admin the specification of administration of the thought and the specification of the profile double of the specification of the profile double of the specification of the profile double of the specification of the specification appendix the the double of the profile double of additional profile the more you addition of additional profile the more you addition the thought power.

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The StormSheld

tel to blame the victime—the dropouts are to blame. And the dropouts, for the most part, are from "minority" groups

Torcinally, the "meetry" is defenting and meet in the control of a solution was even a control of the solution of the term in the solution of the term in the solution of the term in the solution of solution of the solution of the solution of the solution of the solution of solution of the solution of the solution of solution of solution of the solution of the solution of the solution of so

Direl Del you table other obstables? Free: Wel, during my first year, her cancertrand on the ochool buildings framselves We have the largest actual type min in Braizh-aix hundhed and HTMfour achools. Of shoes, these hundhed and meety reseted immediate, major meperse. Roski were canning in There was exposed wiring, backed-up severate. Invasoring rate, to say nothing about the lack of chaik. I should have closed righ-twe schools isimediately. I closed about twe. If thy-five bordared on ce lamits, this does not mean the rest of them were in excellent shope.

Sometimes II min Bazzi is a country of insuguration of colobration Affanies colobraza the opening of a new building, we immobially knowled train in the years, the building a countbing. And we constantly fight a colombia basecrapy. If is such a contradiction a country a merging to motimate with a colombia ampling to motimate with a colombia ampling to motimate and the colombia applies to month path to get approved to statistications.

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Orani: Have you had the time to begin to overhaul the cumculum?

Freist Even before assuming the office. I had begun to work toward it. I invited one of the best Brazien theoreticaint in curricula, a professor at the Catholin University. Io help indesign the curInclui- Togethan women with Physicraft, method memory and physicra incodegate hundred professionals with a document hundred professionals with a document home of investigent and end cardinal physicraft and end of the second physicraft and the second physicraft and end of the second physicraft and

Deav Don't most teachers think you're idealistic when you talk about teachers and students as equal participants in a claipose process?

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UFO UPDATE

 oper passourm and coneringredients works only in Otherwese, Atlantium workd liads the ability to positively affect the brain synapses of human beings and act as a costelled in cold husan.

Mettore who says their been actualed by items many intex, reported (consistent for Admitian Tompian in Sec 3.mg) along night of "automatic withing. Long is a priand all the terms in takes have Mercelin have as channeling information from off-planet beings, who instructed from on mole the ability rate plang source-straped pairs backs—including capa shapps and only planteds shop with whose and domes and interdemeteration of with perpackag period with rate special quartees and rate reach in precedint studyown, they have applicate in the UPO acidus too sequences is in a sittening way attroot the opposite Require do not held chooses. Therefore, provides reach will upon rather than pedied. There is a tot of confusion and spen rather than pedied.

Though Allenium milly to be their official is illustrations one aspect of the power is clear. More is clearably the spread power by aborrying the narrow clearably the they about here attracts stems its terms is parophil. Similar find internetial clearably of the stems in the object the establishment of south regions with the object the establishment of south regions and the object the establishment of south regions and the object the establishment of the object the object of south regions. The potence severe profession with well well.

SREAT ARE FRALM



THE SECRET LIFE OF THE GRAVEDIGGER

High a process's porting intersubactopy or in them as and undering in her, as conting to GMU University of Navy York PH D. Canadatas Gay Postio Quivedgars are visued negatively asound the world. To start of the intertion of the sound of the intering of the sound of the intering of the sound of the intering of the intering of the intersion of the intering of the intering of the intering of the Derivative Network 20 of the Net goverhapped with weight in the sound of the goverhapped with weight in the goverhapped and the g

Panello lound that the gravedigger likes his outdoor work and takes picke in the job he dates. But his also owns up to the unpleation! lapects of the upb counting children sceing families to use routri carter ett. es and digging i incenses estifier Cregotivetyper Patric adds got very enctorial when discussing a acrean who letwes togs a the card of the child.

The general opport has to copy with the embodinul statistic of his job by growing the tandrees likeling of himson or making jobas retrike September and yok-doggen john'n maky gesk-doggen john'n maky gesk-doggen field maky has all hot to be appear the approximation and retrike lays the lattice to be appear the approximation and retrike lays the sold hot to be

Dying ought to be done in bleck and white it is simply tot a colorful activity

Manager Constraints

WETLANDS

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C stemes cluster around the Earth Station inheritation to updating on women to the events and signing petrons on Sandak packar weterate. ecologiet Russ Weis hors: the Ecologiet Instruction an informal exchange featuring such echange featuring such who urged the crowd to think of themselves as quarks

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AUTIOMATTER



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FULL-OF-HOT-AIR-UFO'S

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AUTI MATTER

PSYCHIC TX

When he was a radio and velocition yournais? 20 years, ago Bryce Bond chint believe reports of super natural phenomena. I said it was pink, his recents. But then in 1972 i had an onboan UFO encounter.

Broad new production a cost of the first of the second se

As not of the site we begin that intervene d whose them psychic in Basic runal moduline Division (basic that moduline Division) that the period basis to them at Ablace them scalars to them at Ablace and Bridge psychic described and at the scalar period on the basis more tracks up them commends whether they want to believe to describe at

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endologasion to provide lattre introdictation to the revers are not being or cosed to regalize childram of the parenormal

The only changes films paras to have program howover and to make it bagger and better watch to todo a hiel audience much the Oprate Winning's strow he ways. And it patt treasled to Europe to film some enter versa free want the so become the baggest and be above of the language and be

and Sherry Seler

CHOOSY BACTERIA

Notable part of the arts of workers general failables pape as randomly and activity losses Organisms that are the started by the investment they three investments of address they be more in amounder prevalent and any other prevalent in amounder prevalent in amounder prevalent in amounder prevalent prevalent and they be reported to the invest address of the started and the address of the started and the address of the started and the address of the started and address of the started and the address of the started and the address of the started and the started and the started of the started and the started of the started and the started of the started and the started and ges visa, at least for becknow mutations may not be lotally candow, in fact, Escherchia cali appears to somehow obsore its mutations, depending upon the proof stances it lindpinget i

In one separate that loss accepts conversion of a consistence loss are very post on access loss are very post on the separate in the second of the second

How can operating additional the grantic obstry? The hoparations sugged the prolines of a terrational terration has allows the right service multiple which a period efficient in a period are experient. The result would be a multiple result would be a multiple and additional terration which is that beam expanded which is that beam expanded which is that beam expanded and additioners.

There's no evidence itsi multi-selution organisms as capable of directing their multitants, Bulli does search like such a useful mooth must flag i hant to believe higher viganisms fusient i figured out a way to do i Mare geous/sele



CLASS ACTS

CONTINUED FROM PAGE 72

professional appendiate braich the same initiality more an event which in the insoftener. The extra personnel help entrons light above the extra personnel help enplands there in the extra personnel help enplands there is a longity conplication from the extra same the line of the extra same the line extra same the insolver extra personal her life students here extra the life students here extra same extra same the life students here extra some "the life environment".

For time is week, each child ges to a 'too' a specialized class (lower) on caurus motional mitiline to one or Signi' pool, de exemptio, contrare d'honi langre with parators in weat impause (insured in divertible) mitiligenous) "Lagowiter' la course in computing poumathematora, injurated, Childran in "Insegnet brainapatia" razdy the Remathematora, injurated, Childran in "Insegnet brainapatia" razdy the Redanapatia lodor, transforming splay data do ty planness, and sketching the ory of the future (spatial and interpersonal

In teacher Kathy Webdin's "thung Autonauls: pod (associated with NASA's "bung Autonsute Program), kids Iron find to bette design that own space station oui of direking strave and decover by weperments that test hectore (pyromotic) are stronger than cubes

Wating to take highl in tascher Mchelle McKeter's kinderganan room is a broken bluck-green thoregass fight simulator that Key picked up free from the school system with the hope has skiled corrects could restore it.

It the safe Severites the amaietor trained pices to the safe engine prop planes, providing residue regime more but responded to ducent action on the thet responded to ducent action on the pick, pediat, and that's the new macon, once it's fixed, as to help furure to the safe of the safe the safe to the negative connection between the tables and more connection between the tables

No one knows for sure which deal mutured at Key will fly in the future. The school is an key target for educational office. Employment of seven adria kultere texchem and specialities in such lacks as and muture computers, when keys, and physical education carries a stiff price in this public of y school. Staff costs here mu about \$2: 500 are child higher than the systemwide cost of \$3,000. The philosophy of multiple intelligences ranklas traditionalists.

The very retion that muscal addition are much in intelligition as inguitate or logical-mathematical facility is a radinguitate them educational and usenait orthodow," and Tanze Gandee math granni Bace Education. After Visting the activation and state and the pool in a strong the second of the pool is the provide the pool is the pool is earst and called hour.

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Chicken themakken wind up being proselytown. When I here haard alcour multiple intelligences, Lincagite, My-God, what are these people taking about?" says Dryels Altom, beine, one of the list Key gracuster, now in a magnet school. "After being theme a couple of yeers, you know the intelligences becknards and betwards I limit opchologiets have just barely started to led them, there are so many, It's the best idea that ever came about "

The idea that intelligence is diverse ing educational activaria, too in an al fort to recorporate the Indings of cogni-Research on Learning (IRL), in Palo Alto Caldon a have recently carriered a type of software that psychologists cal cognave prosthetics. Conventional computer polyana Michael Chertok behaviorist tradition. When children successfully add a series of numbers. only one notit answer each and every sine Cognitive prosthetics on the ather hand, allow users to enhance their chicus talents, whatever they may be, The obsect is not generating correct answers by rote, but rather creating

Werverg entry the cognitive scheme after register portion ment damps the science of the scheme postbolla usments and the scheme postbolla ustions and the scheme scheme transmission and the scheme scheme scheme scheme scheme scheme scheme transmission and and scheme scheme scheme scheme transmission and scheme scheme scheme scheme transmission and scheme schem

At fars, says Chattak, the teelsh-to texpore-year distributions were calificate transport year distributions and the start dance, they generally completed went to have disks and some words. Then maketing and the start does not determine maketing and the start of the start to a start disks and some words. Then maketing and the start of the starting of support and hexcept and the battering of support and hexcept and the battering of souther and hexcept and hex battering protones who there computes and protones who there computes and protones who there computes and the there encodes the the startering of the there instant and protones who there computes and the there instant and the there is and the there instant and the there is and the there instant and the startering of

The full power of the technology shuck Chertok when two students staff ed a new project on powerly and home leseness. Using a wdeo camera to feed the computer, hey digitaal magazine and television mages, including pictures. of a gamous model, honeves peoby mol even a hyper. The final supproper barries a people final superpeople participation of the supertermination of the superlevent super limit of the superlimit of supersuperlimit of superlimit of superlimit of superlimit of superlimit of superlimit of superlimit of superlimi

The inone panel 'was a real votory for them " Chertok says. "For the Inst

The old one-room schoolhouse never saw the likes of courses that the students here enjoy, from science to sign language and computer programming to working a flight simulator.

time, they could take the modul blasting them from all addes and appropriate is to make their own statement about their world."

These socceptions as pationlarly significant, says Charlok, bocause RL participants --monthy ducints who may not even speak English at homoare vulneable to being sideled "deed vertaged" and incruted to slower inducational tacks. Not their imports mol student projects in most "gifted" and "biented" contains

International program and provided and pr

"How do you handle it?" Waters asks hitt

"let the kids take care of that" he

says "The got a couple of kids who know how to do it?"

The program first provide raw information on iral information for the Bootan to eccept the potato form in anium? 1950 The and gradient begin by revewing an actual ship's rotter. The S.S. Scour entered the instruction July 1950 with 130 paissingers, the computer tals them.

The take lade were know how to 0.6 6, and local bias after section and set of the Section and the Section and Section

Hard decisions confront from stroot immediably. One student finds that it be motiver and lather work and all from children ga to school, the weekly not income of \$7.70 will fail \$4 stroot of wopenses. The immigrants had wanted faile elicits conto go to Harverd. Instead, he tags to go to work

Bissple the cervicus pointhal of educational tools like Amrightant, many reference say that alaving the face of Amenican docation may be every tif as challenging as satisfing the New World. "It may take fitty years to change education in America," Gerd ner says. "Theory family weight of amount also results the for years as whether write sensors about 1".

It's have to get adult members of osing to buy in to accreation of schooling that departs reducing from the memence-replay routine they inner as the energian department of the formation indexes declarational informar 24th Geodise explains. The markfails to reform earlings bace through all you wint, but don't list signifing change.

Basen this climate, he says reform that loosens thinking and musia individuil differences must come school by school "A lot of things are happening ingh now" he says. If we call subarn them, chight all come together in a decade or me."

Alter all setting a new verls—which or Boston 1950, or Mars. 2020-19 togh flut new schede assimiliate the assit indiriga in psychology they will liberate ossible thought and if foster a wide vesety of individual talends and skills in the school of the future informent say hursen instityance—al of It will boards and once DQ

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Mind games the hardest (Q test you'll ever love suffering through

GAMES

By Scot Morns

In April 1985 we printed the Mega Tast deviaed by Romal K. Hoetlin Tounder of service high-10 accelere One of the Oram makates who scored hyperts on held had weak John H. Samma, then the gavement of New Hampehre and now Resdard Bushedron Samma and hadro date of stat Unit of 45 qualitations. Samma preessionated out of the Jachevable by approximateria of a malant

The highest scarer on the Mega Test is Enic Hart accords 47 out of 48 giving him on ICI of 190

Hoelin has now created that Train has whethis perhaps even harder. Owe the parel lew years Hoethin that hard activations 200 photoms and selected-48 dams for the year. Perintrary versions of the Trainfect were published in high (Discoursely southers So for the highest overall access w 40 acri of 48

The validity of standardreed and II2 tosts is the subject of details What remains initiatilis, however is that it is hard to reast taking an II2 test just for the horm write and

 ANSWER SHEET Teen out or photocropy these hast pages. Print or type your answers on the blanklines following the questions include your reme and address on the top right address on the top right.

2 Fbb: For a limited time Hostin will let Convinaders take his test for free You may try the test only once after which a \$25 feet will be charged 3 TIVE LIMIT There is in time limit. Send your inswer shorts, postmarked by September 1, 1990 After that chile, Higelin will have that chile, Higelin will

4 ASSISTANCE You may consult any books you want, but you should not sak others for assartance On the mathematics stems use penol and paper not existuations or computers.

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SPATIAL PROFESSION



The preceding design is made up of three squares of offlerent acces, lying on on top of another. What is the minimum number of squares that would be sufficient to create each of the following pathams? 25





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of the stack. If two of the small cubies are omitted rather than just one how many distinct shapes or executive?



30: Suppose a degree is de of a cube from one corner to the drive (see situations) below). How many clainst patterns are possible conactaining all possible conactaining of the degoresis including all as actes of the cube in each californ?



SLICE AND DRCF

33 A pointody spherical and communications as second by six perilimitary analysis in the satisfies a subinter the angle point in the satisfies and the satisfies and the second point of the satisfies and the satisfies and



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PETERPENETRATIONS 34. Threamforpanetraining cricitics yield maximum of aware parces, not court ing proces that are larther subdivided, as shown below Wholl is the maximum number of pacels ince further subdivided. That can be harmed when there orders and two thangles all interpretation?



35 Suppose two right circular cones and one egit circular control results interpretations with the tiples of each cone and both bases (rial, both wrich) of the cylinder sealed by precisely (ifting 1st circular) 36 If a cube and a totate dran interpenetrate what is the militarium possible number of solid people (i.e. completely bounded volumals not further subdisched?)

PROBABILITIES

37 Suppose you are turke by too that we metabe of here indentical exocit and the second exocit and the control exocit metable you have an analysis of the turke of the metable you have an analysis of the turket of the second exocit was matched, and when the turket of the turket out a metable in append is and them result for the applications and all applications

Suppose hero is an ant at auach vertex of a transfe and the three ans simularneoxisty crael along a sake to fine next vertex. The probability that no two ents well encounter one another is 28 since the only two cases in which no encounter occurs are whan the ante all go left (clock weod)—LLL—or all go right (counterclockwise)— RRR In the ask other cases—RRI, RLR RLL LLP, URL, and LRR—therp

For the following feat and and a dada, where and an aird a dada, where and the first the acts as a larmalia. mecally cried along an edge the first on any active auch and choosing to path randomly the down of the following insplate the other and where for acth of the software. For acth of the lothering insplate year answer as a reduced year as a reduce

40. An octahedron 41. A dodecahedron (illus stated below at kit)

42 An existence (below



The Artist I have a creative block I have one -If you can Any ideas ? raso iti What kind of an idiot can't an idea this simple? The same kind that doesn't know enough to let go of it

NTERVIEW

CONTRACTORIZATINGS PE

pel and became subcritarian literaadves. The sine subcrit is detecting penopals and councils are becading applior sharppio--conting, gets accounplends fast some av working with the principal, creating, a more democrate amosphere, discussing their arobitmer weithar they are building, disciplinary, or ournoutum pebberns. I were to wohting the sessions of the more successtu councils...-They's sail the remote to allow the others with hisponer when

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City, reports that in American schools, Hispanica targend a message. Your calute is not good enough, your lantice and the school of the school of the New Yorkens issued the datemati-Mary back statistics, contracted with an estudational organithm the culture and these not expect frem tracemary, new optied to leave the spect frem tracemary and Happeness is allocat through the process. This high backs of spectrum tells of ourse and Happeness is allocat through the process. The high and the spectrum tells of the spectrum terms of the spectrum tells.

Frens I any to myself. How cap this be possible in a modernized society like yours? It's a tragedy, no? Aren't these observations and exemption of an interaction contraction in your social? No one serves to realize ware verticer jagent the kids against the possibility that here will learn as in serving, below in the server is a server that the interpret of the server is the server strange reaction of the server is the device of the server is the server strange reactions, the server is the device of the server is the server page net culture, here serve by manpa to serve a world of the tabeline, the cumoutum, the wider culture is a server realisting that can be the the server realisting that can

Onny We also have a lowacy onse in the United States: ansund anty million Amencians and literate or functionally egited to the ghellos? I am not an Amerroan and I am not the one to addross your problems. I can however speak about the school I dream of

As documents we should never horgh the horppush check has a wyriau and inguates code that offers here swyriau and inguates code that offers frem that of backwares in guates code milesol Backwareschi nguates code milesol backwareschi nguates code milesol backwareschi nguates and swareschi hit mugdi to surve substanderd living conditions, the orag cobine Educators back and the standard living conditions, the orag cobine Educators back and the standard living conditions, the orag cobine Educators back and the standard living conditions, the orag cobine Educators back and the standard living conditions that standard living conditions that standard living conditions and the standard living the standard



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Interface And the United Status is in this in the face among the one hundred and heremy-sight counties of the United Net Count in beins of barrary Former sectotion in beins of barrary Former sectoon nactor tasying that only English "will ensure that beau school will successed in teaching non-English-speaking thadents English as that they will engly nocess to the opportunities of the Amonican society".

Fisher Yee, yes But if education in only English can guarantee the linguistic microtives to better rules: as Bernett promises, why do the mapitity of black Amenicans, whose an accessors have been speaking English for microtitain theo burnetised wares. Find themselves still relhow to speak or write. The child overfually internations have more than the speak of the we are language annuals. Only through dard tenguese is alluderiat become dard tenguese is alluderiat become imposened and begin to understand the oppressive instance of their oppressive when they know the stancing tanguage. they may engage the wider society in indiague-end tablering 6.

Ceres Has any event or antias of twintal crucially inflemened your file's work? Pretex. When the 1929 stock market creat begin to affect Bruad's economy my family often ducht have enough food to eet 1 fell behind in acheel. Before their our family was stuated beleven the working and middle class.



Astronaut Charles Walker, NSS Preface by Richard MacLeod, Space Foundation,



Aerospace Educational Development Program, 6991 S. Madison Way, Littleton, CO 80122 S8-95 plus 52,05 postoge/handling, ISBN 0-9620988-0-9 Indifference who are less and desced instructions characterise (ad a) (adored the instruction characterise (address)) and a set of the lines, the a perturband asked of the lines, the a perturband issues of the lines, the a perturband issues of the lines, the a perturband issues of the lines, the aperturband issues of the lines, the lines of the perturband issues and the lines of the lines of

One day my burtless and I caught a registor's criteries that that wandered into our year. We killed 1 My motive registor's criteries in surface the town free criteries and the town surface the the criteries have been used to the advint to the surface, and we also LA day work to the surface, and we also LA days the criteries and the surface register and the surface the criteries and the surface advintation of the surface that add of James that adving that add of James the adving that add of James the surface that the surface the sur

Denc You draam of a different world What does it look like?

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Cere Doyo herk with existence of the Takano Community, di accilianti "Takano Takano ti com di pactimito timas di ceretta ti se and pactimito pactimito di accilianti ella marchina di accilianti pactimito di accilianti pactimito di accilianti tato accilianti paccilianti prago ti anti accilianti accilianti prago ti anti accilianti accilianti presti anti accilianti tato di accilianti accilianti tato di accilianti anti accilianti presti anti accilianti tato di accilianti accilianti accilianti accilianti accilianti tato di accilianti accilian

ing which political protect will with 1 with no ri Two months apo I spoke in Japan and a young man from the Sovers Today we not only are reading your books we are using your ideas " Do free changes Gorbachey has initiated mean that he now prefers capitalism? I also that a political system cannot remain in power forever. Without being free it is impossible to task. Without task ere presidiced against any project that Eastern Europe or the Soviet Union mam failure of socialism Americane should study the power of their own ovin which freedom does not exat. Sixos represents a faiure of something DO

CREDITS



SCHOOLS

SONT MUED TROM PAGE 49

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on the quality of the work that the teenagent provide

Where the New York City public school system often talls, we succeed Dur graduates have gone to to use their skills at publications such at *Disenseeks Mantaba Lawyer* and the Sr Ratestaup Times several are now enrolled at Harvard Law School Columba University School of Journalorr, and access of other universities

The education of American obtained will improve—and so will the prospects for our network accontence viaity when more aducators that large students with proteine tosed account of the we don't figure that out beades proveling the moment that lasts car acconmy the Japanese may have to send us bank taken to count it —J Karth Horine

THE BUSINESS OF EDUCATION

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Everyone agrees that something mattle down and clearcore A Arker can education spirels downward, nearyear, says the US Down and the source offen Deposits contine economy SIAT billion in 1888 along a source of basport from the National Allance of basture age percent in 1980. Without lunds sweypter aufires

In the pillatings task of Casinge Rodelts Morgan and Neton, today's U.S. instantiatist new cest thermelves as while krights, beinging billows of daters in schnol guidtnos and squarem? We will not be able to complete in a word-Schwarzerowy untes without avord-Schwarzerowy unter at Mercer.

Corporate America is digging deep into its pockets to aid schools with new

BORN TO EBEEZE!



equipment staff, grants, and programs Cauchi for Ad to Education sufficients ment at \$2.1 billion in 1966. Some Forto such ideas as permitting teachers and city and some educational funds. The company, page of they impled outnoulum expenses now steer clear of

school and internation formats for a roample, spends millions of two venlot. New York. In one successful program new in its tweety-second way. and Xerrie also tand PREM (Program for Rochester to Interest Students in Sci ence and Math) an ater-actual pro-

more way once a coop member To day he works with youths in the PRIBM orgonam. "When I was proving up." wash't motivated, just like these kota" Alon says They aren't interested in edunation Three been lold the easy yack is fine and they leave school with out increases printing about algebra or calculus. When we start mentoring, they respond cuickly They're very in teligent The schools have written

and after-school programs pay off. Deas an administrative assattant at the sponsored program, geared to combat from such companies as Abraham & Straut, Con Edison, Brookien Union Gae and IRM

In 1982 American Express started the mananded the idea into the National Academy, with more than 2,000 students in 35 schools in 17 cross in add-

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While most corporations due the freed of a process due windows with order motive for their committeed are the companies to the stak of inform of the schools? And will hay ballout their extension on yield immediate moality with their extension sector the sort adaption electron window the sort adaption electron window the prot good public velocies, and profile aren't be key motive for the summerequitation bond.

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Sentements such as these have some compares thereing of more unobtrueive methods of reform. "We are not extensions and we don't want to run schools buy we do want them to come to us with a plan and see what wake we claim seet," away Unsula Partorm. IBM's director of education and management development.

The stakes are high says Ted Soura professor of education at Brown Unventity and one of the nation's leading education experts. America's military deoromo, and tocademe eduge touid suffer permanent damage flouriness and government to not zoon with enough

money to save the schools "If we contrue to grow the techcols "Save says, "new will wasken the country. People wont even be able to fank: But three er too late to fax something Wa're not asking tough questions. Maybe boxness will change that Cur Juste dependents of "--hobot Fixming

FOREIGN POLICIES

When home U.S. education sections, which J. Bronz prace the Lipprese educational system so textily three educational system so textily three environments and the textility of the environment of the Amarcan education of the their region of the Amarcan education of the textility of tex is vikelity and productive treatment of persions at our flagging educations system. But adopting models from usper-our any other ocentry, for that multier-out direct U.S. ecloserity for that say, because of the unque, multipline socie more an end obtain visual will obtacontoo our ocentry. For example, a 1998 geveryment re-

For example, Is tell government for portistical appensite Education Today portistical appensite Education Today portistical equipment of the tell of the child that accessmentally it cashs is shadowen his or the minim terminy Japanese education, the report notes control at more important than accual intelligence appen, baseday a homogenerous, mindiack exceed of each universite forces

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The Japanese government shows its comminiment to education: Amene an educators now, by paying half the case of educating offering within the state of the reclum have/of epithesiate unafferentics and science while in Amenote no schere our outcourt edits and the feet mathematicate and the state of the state science outcourts and as and the feet science outcourts and as and the feet science outcourts and as and the feet of the education costs.

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Another Asian innovation that could revitalize American classrooms, looseV known as the two system, their born of the in its subversite to the bohm or class two to their classmess for help Although bachmass pay help potentities for Han. They encourage students they point The results are represense in Chrin. Tew dropous wander the sheets, and students grinusite from school with all minicommand of leasing, writing, and mathematics (think succession of South on the spacement) or both of algoing

Wingquality, sliculty method for significant University comparing to dotrain functional tension of the significant sough run thin method was used extensionly in University of Security (Cululari Resolution in the early Severities. The significant security of sources and sources and the security of the sources inductment on the security Severities and purposals or of the same. "Neerflak approximation of the security mode approximation of the security of the security of the security security security of the security of the security security security security of the security security security security of the security secu

In West Cermany, more clearly also to American's relates and bolies a comsiter "helded" facthing photocotry infatiled 20 years ago continues to have a non-more impact on that country's dower pupels as well as its stable pooulation of "marry" stabilities. West Gemany's host of "guest workers" hom such nations as Turkes, Mercoo, the



Philippines, and Yugoslavia orter the country with severe disativarizages froquently they are uncholocide in even the most basic concepts of antimotic or writing and must cope with formidable lanpanage benefits.

Since 1992, however, the Holesche-Kin-School rockeger has been sucessiality educating and integrating these lock in manistraam German soolety. A program haled by the American Holescher of Teachers (HZ) as one of the most impressive foreign models for education, if's the one heat would main seaky make the transition into the American observation.

In the Holeson-Hom School should be approximately shown in the provide terms and the provide files one should be approximately and the set of the should be approximately of the one of the should be approximately the should be approximately of the should be approximately approximately of the should be approximately of the approximately of the approximately of the should be approximately of

APT studies of the methodology bemut the system framework to every it mustly in the setting, students that apporter convention for isotrary, APT applements are increased and students the programs of all asset areas from keeping the seme leaches and students or actual to specific them wells at the begraming of the term learning everyprice is calculated specific message with the leastor, at actuality applications are beneficiary. In shore an emerginary applications are applied and an emerginary applications and applied to the setting everyprice and mean applied and applied the leastor, at actuality applied applied point and present and applied point and applied applied applied applied and applied a

Heleward's technis also one the fean management' of the system. The uchadit administrative staff consists of one principal and hele possibilities. Under German haw, all isoinnistrators must lauch a hiw classe each werk, keeping them directly involved in the protleme time and trainitience of addressing the statement-econtering the teachtion and trainitience of addressing the statement-econtering the teachsis in this occurry save is lacking.

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LAST

By Nick Meed

 After self-folding clothes appeared, a logal issue arose when a backpacker was killed by a plaid shrut that folded uncontrollably when it became llightened during an electronal starm. Bansame i yeart to thick days of MC, gobern, and Miske gartford Men of Quanta, surtinacia all Yood of MC, gobern, all Quantani, Mond Vergensource, au Quantani, Stand Marting, I Spane, I saked awnod The Um of the costru-Martinos recome grace segments: carducted all MI an that may present and call-segmentaregistance. Cilgrandy despined to silve the world's discussed colorest cardina whys plantation enter in device cardina whys plantation enter in device all days at tests, high theorem at standard to allow plantacia, forming androm the sector discussion of the sector discussion of the sector the sector discussion of the sector the sector discussion of the sector discussion of the sector the sector discussion of the sector discussion of the sector discussion of the sector the sector discussion of the sect

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Within hostik2 the police announcement that the choices were to be that for the degree multise, a visual coll lease heuptal. Work space it haves the the heuptal collection space it haves through collections that he to hear employed to the country with a policitencies strank to hear employed to work. In other employed to work to hear employed to work to hear

 Whole shakes of clothes were in meters. Parts loand that by settloong leach limb in turn, they could move, even resk, jalands with tape they acon pacet themailing together into a anety of costrolnated outlits

When slore security guirds tried to intervene, ther unforms shraris to the pan of Ljors bicycle suits and tumed sarying shadas of vision prix unit flag were faced to rotset, hurr and hume sted, to the catego of bouseleaver.

Meny company author took to the streets, stepping down sidewalks like top descrets. This police, watering ther Ofiameteon uniforms. Iound they dured not intervene as the verigeful libitios presched alone windows, gribbing hand base and matching accessiones.

Jaco double breested prostope will appring Picture Naco multip Laufs Hole the Daia Office, where the Propider. Beard Benchmark and an enter the gummer but accorded any and an enter the gummer but accorded any and the gummer but accorded any and beards where exercises a second beards where exercises and parties An advect Decader was been beard of second.

Soon people drassed in terry cetroben was forming votiarik groups, and armad with garden shears. Ibey swept through neighborhroods guiddy depidohing tha roguo riannai/ts

SNAT teams stormed stores across the country Dressed in cotion briefs and welding gardian watasats, the groups made short work of the synthetics

Interest Werk in the pockets or paceance in charact The slager factory outdrist the Characteristic field domend glows and been stepping this approximation of SWAT beams at bay to enfort an interval seminal stage to enfort an interval seminal caught unakersis, the governments werk into a caldward cycle. Writing and shelling an character, Tay and your of sine calded and sluthed this a bunch of cald callor threat section.

In the end, perhaps seesing that the badle was lock the retrusting articles of Charrieron clothing had the close and block to the countryside adapting and blocking as they went

Based for the fac real have active and respective finite finite action of each free provided with the finite action comparing in particular sectors and wate approach for package of the action metric stated costfol of all chaffing production, promiting. There again, interer again, with yield both the interer again, with yield both the interer again, and yield both the interer again, and yield both the interer again, and yield both the interer again and with the latter interers agains 500

Mick Mead is a mailter of at a testainteet in Colorado: Ne cuthésoly enlarces itsé desse color

