

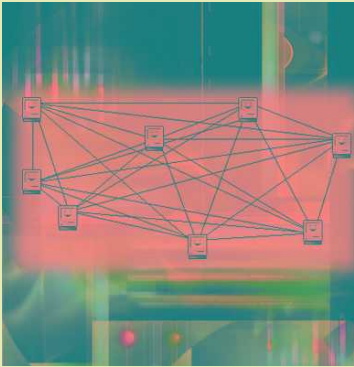
What's Up?

These stories are scheduled for *Googolplex* in July, August, and September. Look for them on your credit union's web site.



A.J.'s MALL

Middle school stories



Spinning the Web

Tim Berners-Lee, the inventor of the World Wide Web, believes the web should belong to everyone. Collaboration has long been a hallmark of the web and the Internet. Learn how it all began!

Summer Olympics

Find out what it cost two teenage contenders to get to the Olympics. How did they

get the money? What was their training like? What were they like as children, and what are they like now?

The Teen Shopping Challenge!

What happens when *Googolplex* gives four middle school students \$150 each, with instructions to come up with two complete outfits for school? Wouldn't we all like to know!

C-Note University

High school stories

Hot Election Issues for Teenagers

Googolplex provides the background information and resources to form an opinion on the issues you and your peers have identified as "hot topics."

Teenage Life in Blue Creek

Petrona is a typical 19-year-old mother of three who lives with her family in Blue Creek Village. Learn about the Mayan way of life that still thrives in Belize.

Get to know your faculty!

Faculty connections bring many benefits both before and after graduation. Learn which instructors to approach and when, and how to get to know them in a meaningful way.

Tiny Lightning

This experiment requires two small candles. Since it involves fire, you must take precautions. However, if you're careful, you can do it in a sink. Light both candles. Blow one candle out. Hold the flame of the second candle in the first candle's smoke stream from two to four inches above the blown-out wick. The blown-out wick will relight instantly. You will not be able to see a flame travel down the smoke to relight the first candle because there is no flame.

This phenomenon is known as flashover, a stage in which hot gases conduct enough thermal radiation to cause ignition. In other words, the little plume of smoke from the lower candle conducts heat downward from the flame in much the same way that a copper wire conducts electricity. Flashover is a particularly dangerous phenomenon in firefighting.



KID KRED



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Compound Words

A compound word is formed when two words are put together to form a new one. For example, 'pass' and 'book' combine to make passbook. How about you? How well can you put things together?

In each of the following paragraphs, fill in the blanks. Then combine the two words to form a compound word that completes the paragraph.



PIGSKIN BLUES

The coach shook his head. After the first _____, his team was

already down four touch-downs. He could tell he was in for a long night, and wished he could just get _____ on the bus and head home. There was no way his team would score a single point tonight – he knew that. His only hope was that someone – anyone – would sack the opposing _____.



ALA-KAZAAM

As a practicing magician, Tina believes that the _____ is quicker than the eye. Ever skeptical Nick bet Tina she couldn't pull a

rabbit out of a hat. "Get me a hat, and I'll do it," Tina countered, "but you'd better _____ a leg, because I'm going on stage in five minutes." Nick returned and was quickly amazed when Tina produced a healthy bunny from a baseball cap. "You win the bet," Nick conceded, and offered Tina the prize: a firm _____.



BIRD BRAIN

A science professor was convinced he would solve the age-old

question, and determine which came first: the chicken or the _____. After years of intensive research, the _____ of the science department took him aside. "Melvin, while I appreciate scientific research just as much as anyone, I can't let this go on. The fact that you have spent over one million dollars researching this can only mean you are nothing more than an _____ ...and I mean that as an insult."

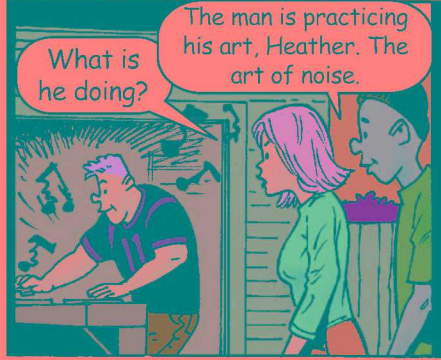
Answers:
PIGSKIN BLUES: Quarterback
ALA-KAZAAM: Handshake
BIRD BRAIN: Egghead

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Are You Game?

These games are scheduled for *Googolplex* in July, August, and September. Look for them on your credit union's web site.

A.J.'s MALL

Middle school games



Buckaroo

Meet Buckaroo, a game-playing marsupial that knows the meaning of a dollar. Four quarters in a row make a buck - can you make a buck before Buckaroo?

FWD: Don't Pass it On!

Aren't you the popular one? Seems your in-box is flooded with urgent and important e-mails. But don't start

counting your money or saving the world just yet!

The Usual Suspects

Strange things are happening at AJ's Mall. Items are mysteriously disappearing, and the same odd characters are never far from the scene of the crime. Can you nab the thieves?

C-Note University

High school games

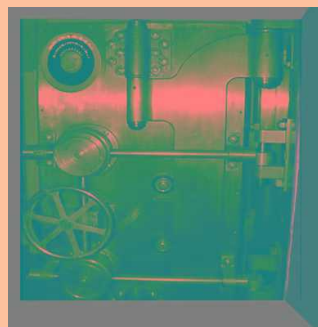
Say What?

"What up SNAG? That Hottie was Poppins!" If something so cool yesterday sounds so ridiculous today, what about slang from long ago?

The Singing Glass

A delightful dinnertime stunt guaranteed to stop conversation in its tracks. You will need a glass, preferably crystal, with a stem. The glass should have water in it, but be no more than half full.

Place the glass directly on a hard surface, instead of a placemat or tablecloth. With one hand hold the stem of the glass firmly against the table. Wet the index finger of your other hand with water, and rub your fingertip around the rim. Soon the glass will produce a mesmerizing, ringing sound caused by vibration set off by the friction between finger and rim. By varying the amount of fluid in the glass you can achieve different tones. You and a friend can even harmonize. This is the principle Ben Franklin used to create the glass harmonium, a pitched instrument of glass globes.



Timelock

Your summer job at Googolplex Credit Union finds you unlocking the vault at the beginning of each day. Does moving math

make your nervous! Wait, it gets better! This vault has a time lock!

Electoral Collage

By now, you should have a darn good idea where the presidential candidates stand on the issues. But how much do you really know about these guys? In the Googolplex Electoral Collage, you keep voting until you get it right!