



The mission of GISD is to ensure that every student achieves maximum potential.

GISD Curriculum News

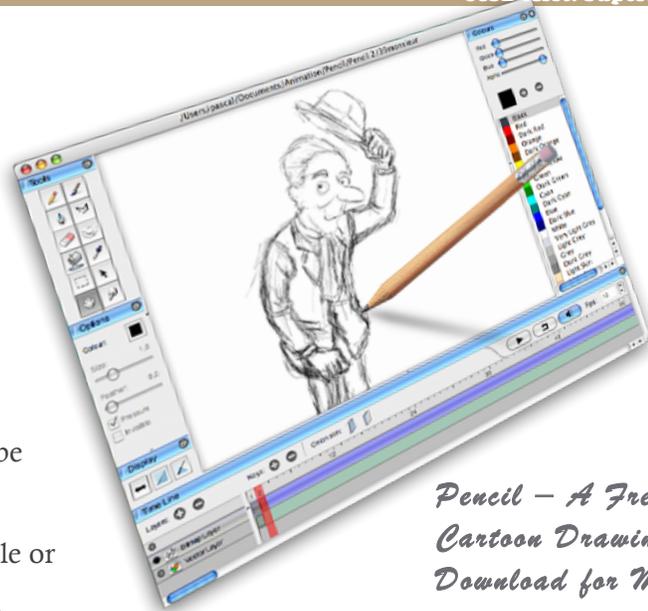
rigor/engagement/higher-order thinking

From the Desk of Keri Thoele,
GISD Asst. Superintendent

Web 2.0

A Plethora of Free Resources for a Variety of Purposes

Web 2.0 loosely refers to interactive web applications that facilitate participatory-information sharing and user-centered design (Wikipedia 2012). In education circles, the term is often used when referring to websites that can be used by teachers and students to generate project mediums and create presentations, such as Wordle or Museum Box. In this newsletter, I will provide a sampling of these types of sites along with educational games that can be used in the classroom to practice a particular skill, such as addition or subtraction. All of the websites I will include are completely free or have a free element. Some will require the user to have a login and password; others do not. As with anything, the teacher should be the ultimate judge of the websites' value to the student and curriculum and how the website might be properly used to enhance or support the curriculum.



*Pencil – A Free
Cartoon Drawing
Download for Macs*

**Strategy
of the Week:**
**Free Online
Resources**

Sites for Creating Projects

Museum Box

<http://museumbox.e2bn.org/>

Flashcard (Create or Share)

<http://www.flashcardexchange.com/>

Blabberize (Talking Picture)

<http://blabberize.com/>

Xtranormal Movie Maker

<http://www.xtranormal.com/>

Wordle (Word Clouds)

<http://www.wordle.net/>

Animoto (Video Clips)

<http://animoto.com/features>

DoInk (Create Animations)

<http://www.doink.com/>

Pencil for Mac (Drawings)

<http://www.pencil-animation.org/index.php?id=Download>

Sites Primarily Related to Math

National Library of Virtual Manipulatives

http://enlvm.usu.edu/ma/nav/bb_dlib.jsp

Soft Schools Math Games

<http://www.softschools.com/math/games/>

Math Playground

<http://www.mathplayground.com/index.html>

Cool Math Games

<http://www.coolmath.com/>

Sites Primarily Related to Language Arts

Thesis Builder

<http://www.tommarth.com/electraguide/>

Cool Reading and Spelling Games

<http://www.coolmath-games.com/1-reading-spelling-games-01.html>

Starfall

<http://www.starfall.com/>

Kaboose

<http://funschool.kaboose.com/>

This is just the tip of the iceberg. Sites are numerous but require your careful examination of content and validity.

Sites for Teachers to Generate Activities

Finding Dulcinea (Librarian of the Internet)

<http://www.findingdulcinea.com/>

Wordpress Blog Site

<http://wordpress.com/>

That Quiz (Creating Online Math Quizzes)

<http://www.thatquiz.org/>

Khan Academy (Educational Videos)

<http://www.khanacademy.org/>

Watch Learn Know (Educational Videos)

<http://www.watchknowlearn.org/>

Purpose Games (Create Educational Games or Play Those Already Created)

<http://www.purposegames.com/>

Sites Primarily Related to Science

Learners' TV Science Lectures

<http://www.learnerstv.com/>

NetLogo Science Models

<http://ccl.northwestern.edu/netlogo/>

Federation of American Scientists

(Immune Attack)

<http://www.fas.org/immuneattack/>

University of Boulder, Colorado PhET Simulations

<http://phet.colorado.edu/en/simulation/balancing-act>

Cool Science Games

<http://www.coolmath-games.com/1->

Sites Primarily Related to Social Studies

Constitution Day Lesson Plans

<http://www.crf-usa.org/constitution-day/constitution-day-lesson-plans-kindergarten-middle-and-high-school.html>

The Oyez Project (Multimedia Archive of US Supreme Court)

<http://www.oyez.org/>

Ben's Guide to Government

<http://bensguide.gpo.gov/>

Cool Geography Games

<http://www.coolmath-games.com/1-geography-games-01.html>