




All grades. All subjects.

Jessica Kudlacek

The slide features a solid blue background. On the left and right edges, there are decorative patterns of overlapping chevron shapes in yellow, magenta, and light blue. The text is centered in the upper half of the slide.

**Please go to the website
below and take the survey:**

<http://goo.gl/sA6CGd>

Work Smarter. Not Harder.

- ★ Technology is to make your life easier
- ★ Your time is valuable, both inside and outside the classroom
- ★ Being an efficient teacher leads to increased student learning and personal work satisfaction
- ★ Have a complete technology bag of tricks

Today's App-etizers

- ★ Animoto*
- ★ gFlash+Editor
- ★ Haiku Deck*
- ★ Tools4Students2
- ★ Inspiration Maps
- ★ SonicPics
- ★ Socrative*
- ★ ThingLink*
- ★ Skitch
- ★ Animate It

*Apps that have a web-based component.



Animoto

Animoto is a cloud-based video creation service that produces video from photos, video clips, and music into video slideshows. This user friendly app creates polished video slideshows with ease!

LINKS to
Samples

[Civil Rights Presentation](#)

[Funky Function Notation](#)

[The Alphabet](#)

[Bridge Building](#)

[Social Studies Sample by Rebecca Goldman's 6th Graders](#)



Animoto Uses

- ★ Introduce a new concept by creating a sneak peek of what is to come
- ★ Students create a review video at the end of a chapter to summarize big ideas
- ★ Virtual Historical Timeline
- ★ Book Trailer: Like a movie trailer, students create a book trailer by matching a brief plot summary with complementary pictures.
- ★ PSA: Create a powerful public service announcement with vivid pictures, videos, and music.
- ★ Scavenger Hunt: Want to find out if students really “get” what you’ve taught? Set them loose to find examples! Give them a theme watch their videos bring the concept to life.

[Click Here for More Ideas](#)

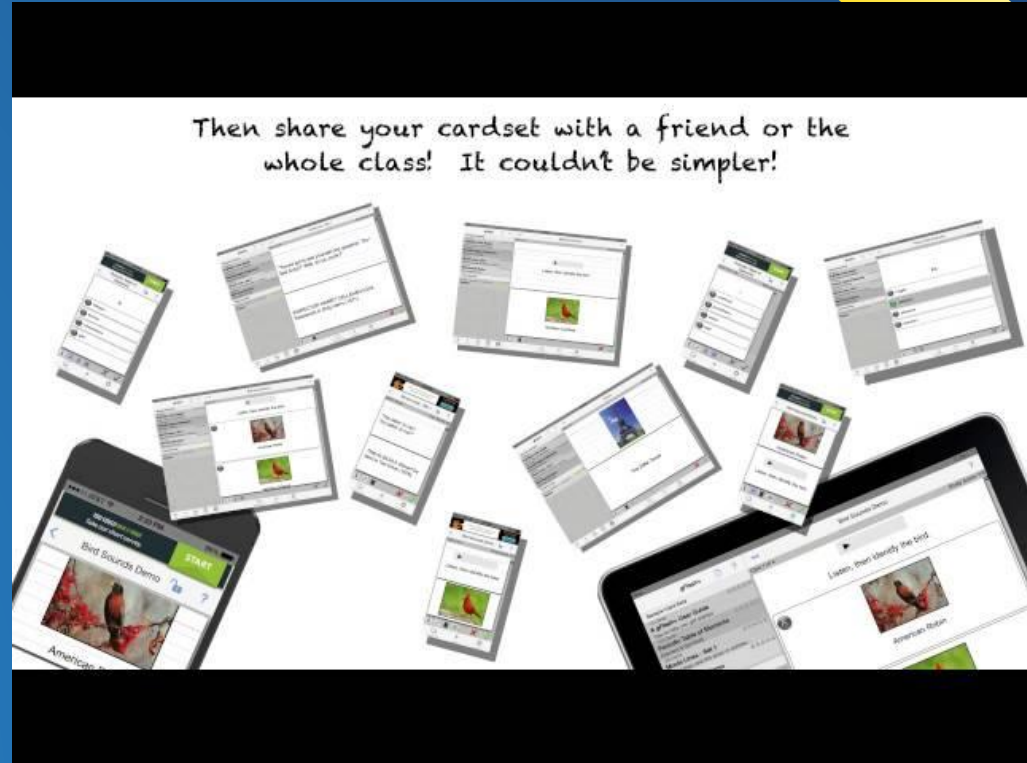
A thought bubble with a small lightbulb icon at the bottom left. It contains the text "Share your ideas...".

Share your
ideas...



gFlash+Editor

This flashcard app allows teachers and students to create rich flashcards with options to include text, pictures, and audio. Includes built-in games and quizzes for reinforcement and mastery. Compatible with Google Docs.



Study Score: 0%

What is the name of this bridge?



Study Mode Actions Settings

9:26 AM bridges

Card 3 of 7 Study Score: 100%

What are the four major types of bridges?

- Beam
- Arch
- Suspensi
- Cantileve

Settings

- ✓ Autosuffle
- Reverse Q&A
- ✓ Animations
- Preferences...

Study Mode Actions Settings

¿Cómo estás?

How are you? (familiar)

C

carbon

Microsoft Excel - medicine.xls


MS Pゴシック 11

A1	A	B
1	abdominal pain	腹痛
2	abdomino plasty	腹部整形
3	abortion	人工中絶, 墮胎
4	abortionist	人工中絶医
5	aboulla	無為, 無意志
6	abulla	無為, 無意志
7	accidental death	事故死
8	accommodation	(眼の)調節
9	acetabulum	寛骨臼, 股臼
10	acid	《俗》LSD
11	acoustic nerve	聴神経
12	acquired immune deficiency syndrome	エイズ(後天性免疫不全症候群)
13	acquired immunity	後天免疫
14	active artificial immunity	能動的後天免疫
15	acupressure	指圧
16	acupuncture	針治療
17	acute	急性の
18	acute pain	急性の痛み
		のどぼとけ
		アジソン病《慢性の副腎機能不全による》



gFlash+Editor Uses

- ★ Teacher or student creates a flashcard set and uses as a “center” in the classroom for reinforcement
- ★ Assessment: Provide students with a list of the words/concepts and have them show mastery by creating flashcards with text and pictures
- ★ Foreign Language, ESL, Special Education: use the audio tool to reinforce proper pronunciation
- ★ Think beyond basic comprehension and traditional uses by incorporating photos and audio recordings.



Share your ideas...



Haiku Deck


Haiku Deck is the simple new way to create and share inspiring presentations – whether you're pitching an idea, teaching a lesson, telling a story, or igniting a movement. Simple, beautiful, and fun presentations.





Haiku Deck Uses

- ★ Back to School Night or Open House
- ★ Concept/Chapter Preview and/or Review
- ★ Student digital portfolios
- ★ Book report
- ★ Geometry scavenger hunt
- ★ Preload the pictures, have students add the text



Share your
ideas...

A light gray thought bubble with a dark blue outline and a small tail pointing towards the bottom center. Inside the bubble, the text "Share your ideas..." is written in a black, sans-serif font.

Check out these links for
ideas:

[World War II Deck](#)

[Math Deck](#)

[Present Tense Verbs Deck](#)

[Science Mixture Deck](#)

[ABC's of Geography Deck](#)

[Poetry Deck](#)

[Pinterest Board of Decks](#)



Tools 4 Students 2

25 different graphic organizer templates to organize ideas and thoughts or create your own. Can be saved and shared. Extremely user friendly!



Pad 4:10 AM 31%

My Documents 30 Document Analysis

Name: Kathy Burdick Topic or Book: Gettysburg Address

Analyze

Author Info

Who is the author?
Abraham Lincoln

What is the author's background?
He was president of the United States and chief of war.

To whom is the author writing?
To an audience gathered on a battlefield where many lives were lost during US the Civil War.

Background Info

What type of document is it?
Speech

Where was it written?
In Gettysburg, Pennsylvania

When was it written?
1862

DOCUMENT

Interpret

What is the author's purpose?
To persuade people not to fight.

What does the document tell you about life in the time it was written?
They spoke more formally. They involved in a war.
Our score and seven years ago, liberty, they were on a battlefield

Created by 'Tools for Students' from Mobile Learning S

Pad 10:33 AM 55%

Templates Writing Organizer

Name: Peter Gains Date: Apr 11, 2013

Topic of Writing Piece: ants Purpose: to tell readers important things... Audience: anyone who wants to know m...

Main Idea There are many types of ants **Support** More than 1200 species of ants, 700 in US some common examples are Carpenter ants, fire ants, moisture ants, pavement ants

Transition A particularly destructive ant to find inside your home is the Carpenter ant.

Main Idea Carpenter ants **Support** Reddish black 5/8 inch in length Can damage wood in houses

Transition While Carpenter ants are not welcome inside your home, Fire ants are not welcome anywhere.


Main Idea Fire ants **Support** Dark reddish 1/8-3/8 long They sting!

Created by 'Tools for Students' from Mobile Learning Services, © 2012

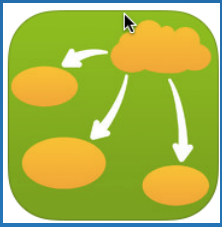


Tools 4 Students 2 Uses

- ★ EVERYTHING! :)
- ★ Note taking and brainstorming
- ★ Project Planning
- ★ Deeper level thinking
- ★ Writing
- ★ Depth & Complexity Icons
- ★ Study guides
- ★ Assessment
- ★ Share via email, Dropbox, Google Drive

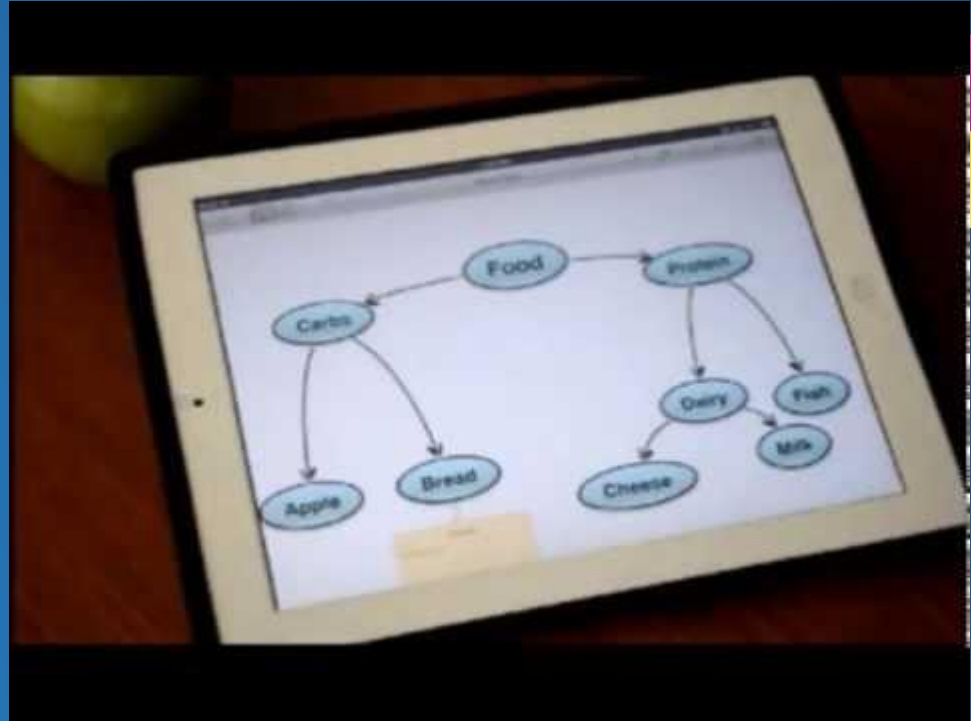


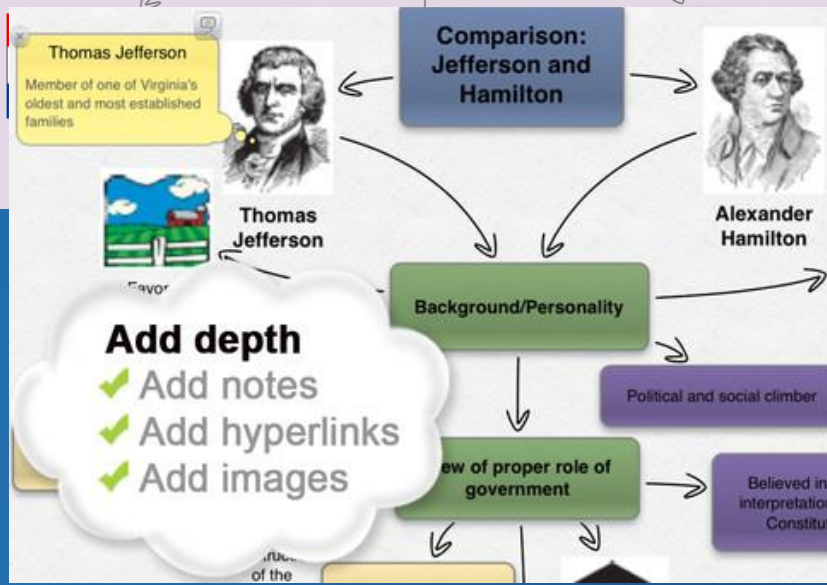
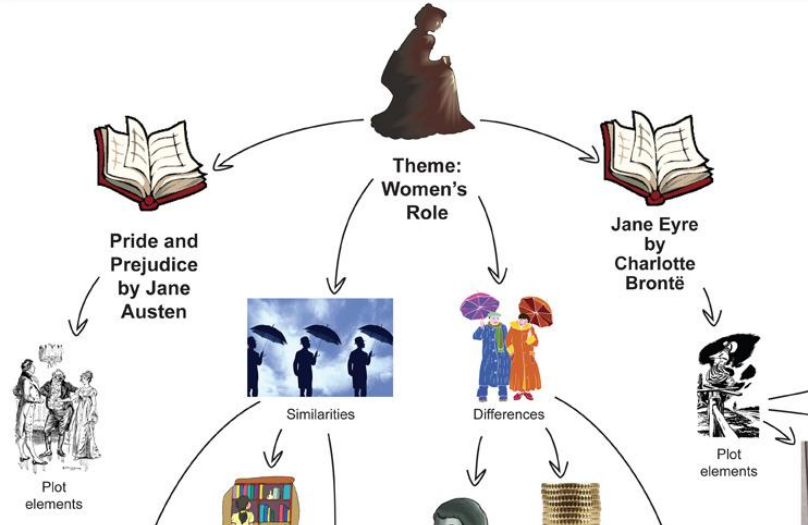
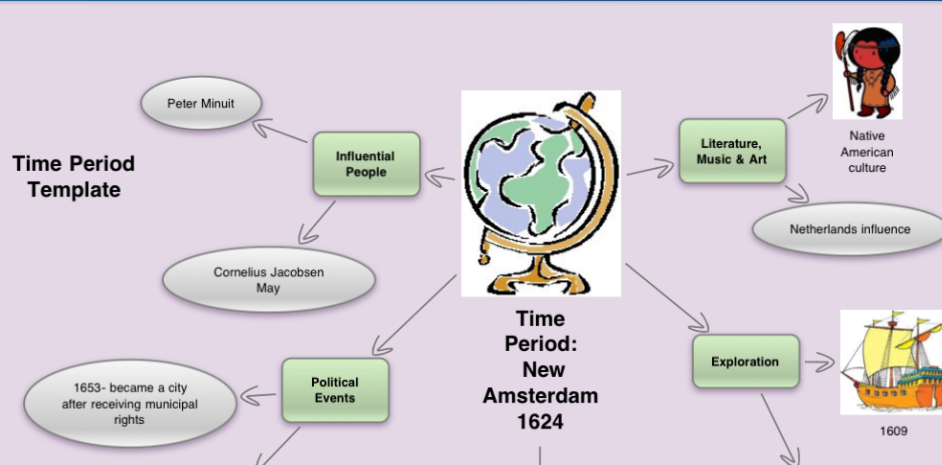
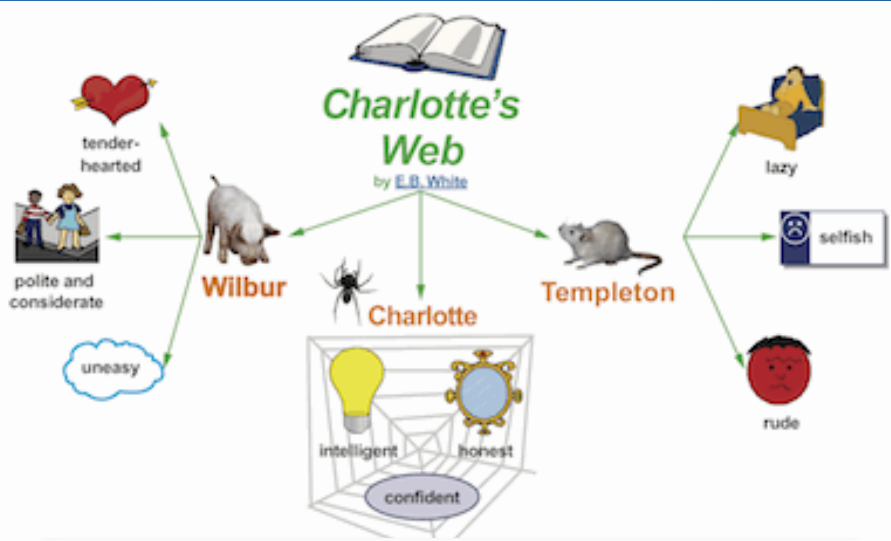
Share your
ideas...



Inspiration Maps

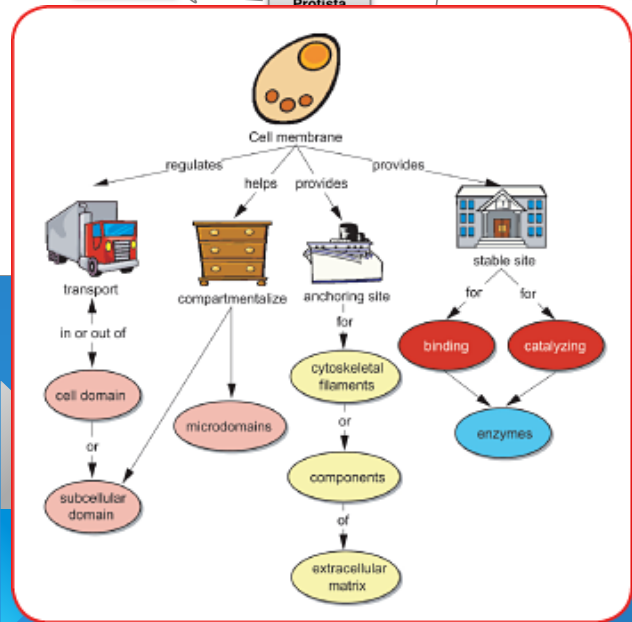
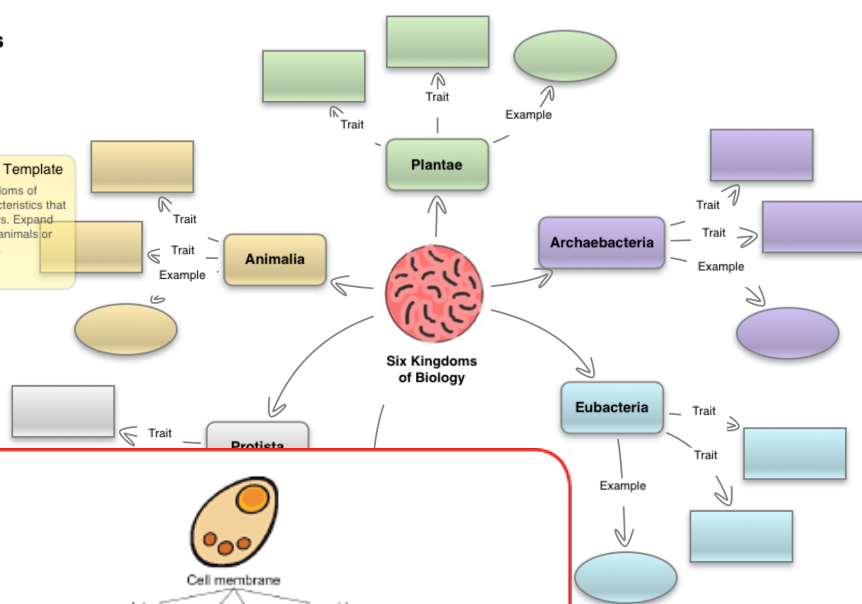
Mind Mapping with templates or customize. Brainstorm and visualise, organize thoughts and information, make sense of complex concepts and projects, and build critical thinking and reasoning skills. Visual diagrams are transformed into text outlines.





Kingdoms of Biology Template

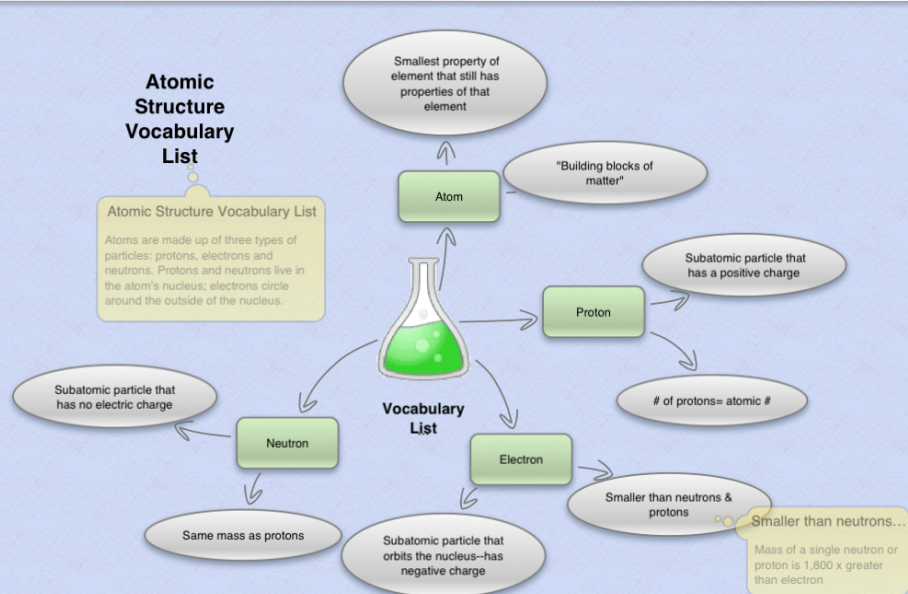
of Biology Template
the Six Kingdoms of Biology
its or characteristics that
from the others. Expand
examples of animals or
each kingdom.



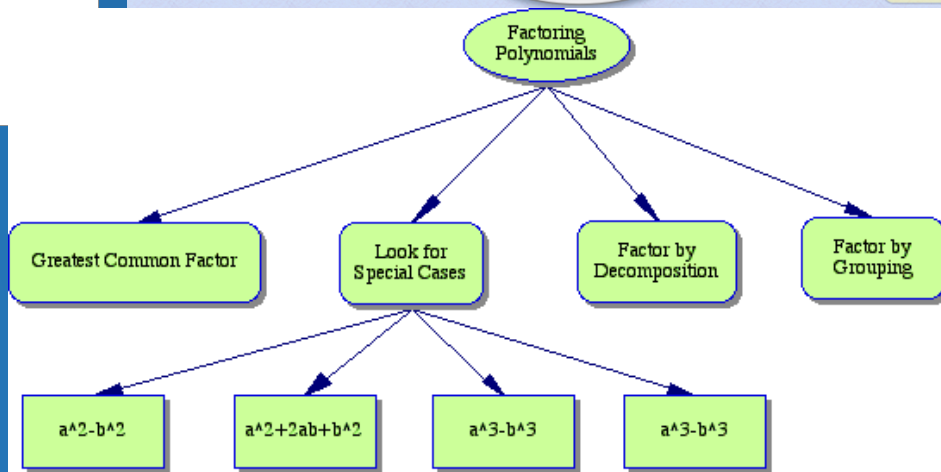
Atomic Structure Vocabulary List

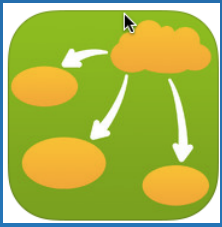
Atomic Structure Vocabulary List

Atoms are made up of three types of particles: protons, electrons and neutrons. Protons and neutrons live in the atom's nucleus; electrons circle around the outside of the nucleus.



Factoring Polynomials





Inspiration Maps Uses

- ★ Same as Tools 4 Students 2
- ★ Differences:
 - Convert between visual diagram and written outline
 - “Prettier”
 - More tools for creativity, but more complex as a result.
 - Can embed pictures and audio
 - Can save diagram to photos. Shares via AirDrop or Email. Must upgrade to share via dropbox.

Share your
ideas.....



SonicPics

Turn a photograph slideshow into narrated movies.

LINK to
Sample

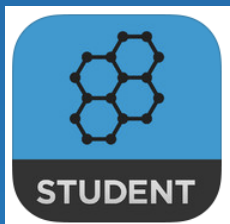
The Greatest Invention -
The Gutenberg Press



SonicPics Uses

- ★ Digital storytelling or create audio books
- ★ Lab notes
- ★ Lifecycle
- ★ Class field trip
- ★ Lecture recording
- ★ Podcasting
- ★ Photos of students with narrated bios

Share your
ideas...



Socrative


Socrative is a smart student response system that empowers teachers to engage their classrooms through a series of educational exercises and games via smartphones, laptops, and tablets.

A screenshot of the Socrative "Quick Quizzes" interface. The interface is dark-themed with white text. At the top, there's a "Quick Quizzes" header. Below it, a tip says: "Tip: Create or upload a quiz before class. To start a quiz, go to the Main Menu and select Start Quiz. Learn more". There are two input fields: "My room number" with the value "21605" and "Active users in room" with the value "0". A green notification bar states: "A detailed report has been sent to jamestaunders@gmail.com". Under the heading "Add quizzes to your account:", there are two buttons: "Create a Quiz" and "Import Quiz", both with right-pointing arrows. Under "Edit quizzes in your account:", there's a dropdown menu "Select a saved quiz" with a double arrow icon, and two buttons: "Edit Quiz" and "Delete Quiz", both with right-pointing arrows. Under "Retrieve a previous quiz report:", there's a dropdown menu showing "Primary vs. Secondary Sources (Space Race) - Feb 9, 2012 5:35:53 PM (EST)" with a double arrow icon, and two buttons: "Send Report" and "Download Report", both with right-pointing arrows.



Socrative Uses

- ★ Pretest before a unit
- ★ Create a survey
- ★ Informal and formal assessments
- ★ Practice test
- ★ Check for understanding
- ★ Entry or exit ticket
- ★ Space Race
- ★ Students can create quizzes to accompany presentation/project
- ★ Discussion starter



Share your ideas...



ThingLink

Make your images come alive with video, text, images, shops, music and more! Every image contains a story and ThingLink helps you tell your stories.



Links

[Elementary Example](#)

[Secondary Examples](#)

[ThingLink EDU on Pinterest](#)



ThingLink Uses

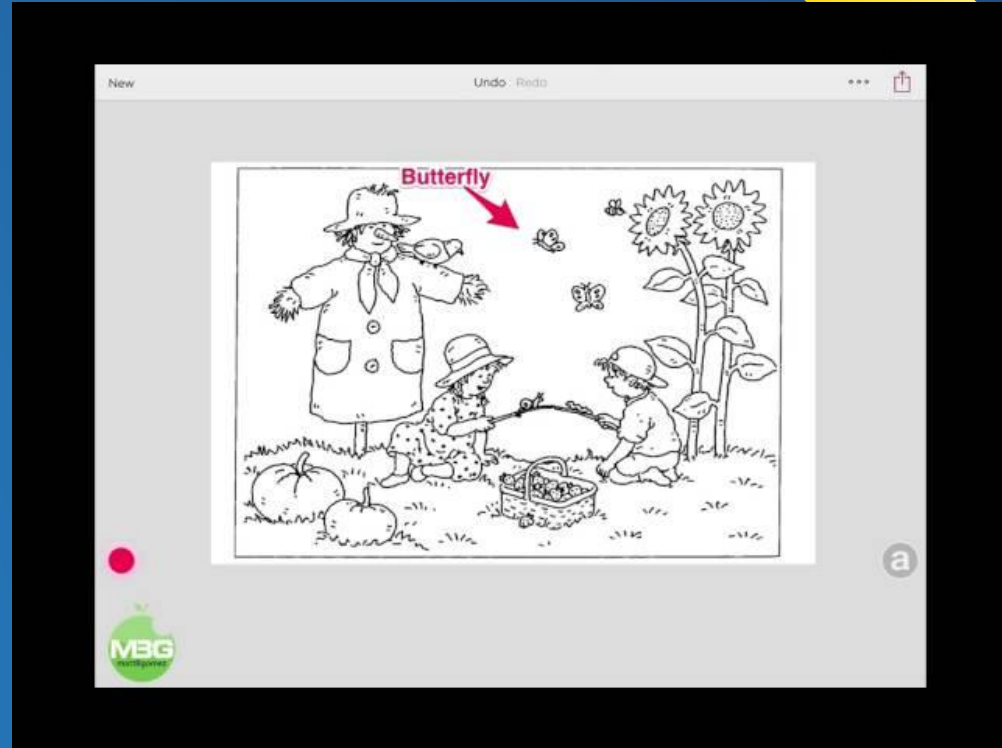
- ★ Explain Systems and Cycles
- ★ Interactive Presentation
- ★ Tours, Field trips, Maps
- ★ Multiple Biographies
- ★ Influential events and people
- ★ Assessment: Teacher provides picture and students add links

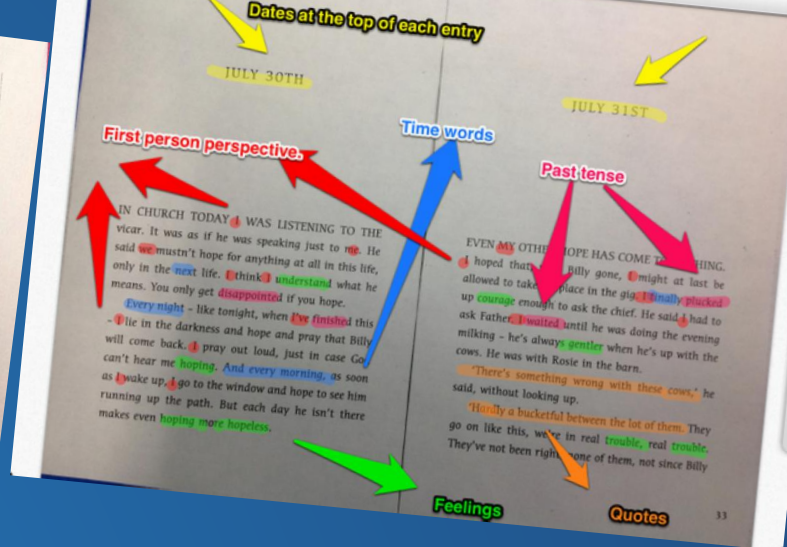
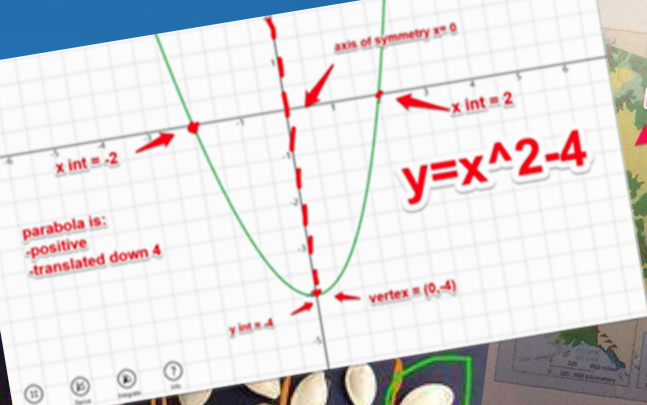
Share your
ideas...



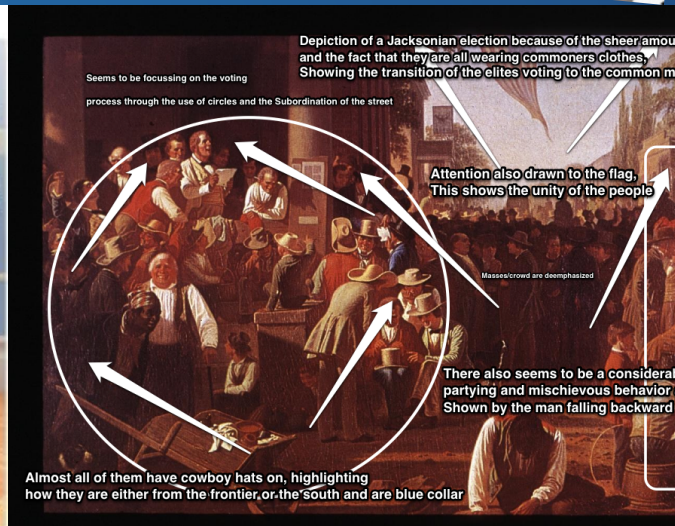
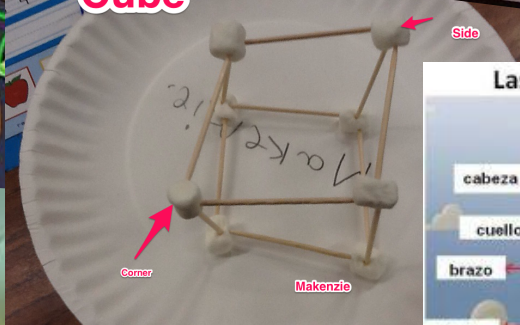
Skitch

See something that sparks an idea? Use Skitch to snap it, mark it up with simple tools, and share it in an instant. Get your point across with fewer words using annotation, shapes and sketches, so that your ideas become reality faster.





Cube





Sketch Uses

- ★ Diagraming
- ★ Label pictures
- ★ Show groupings in math
- ★ Locations on a map
- ★ Show navigation on a webpage
- ★ Use as a whiteboard
- ★ DOL: Mark punctuation and corrections
- ★ Examine details in artwork, photography, etc.



Animate It

Make your own animations. This simple, easy to use animation app will have you creating your own stop-motion animations on the go in no time!





Animate It Uses

- ★ Storytelling
- ★ Animate science cycles (e.g., water cycle, photosynthesis)
- ★ Chemical formulas or bonding
- ★ Add audio/narration using a different application
- ★ Recreate a historical event
- ★ Create summary videos at end of chapter/unit. (Think Brainpop)
- ★ Plate Tectonics: Journey to the Center of the Earth
- ★ Create PE exercise warm-ups
- ★ Use with MindMapping application to create storyboard

Language Arts

Point of View

Many students have read or seen *Wicked*, the story of The Wizard of Oz as told by Elphaba, the Wicked Witch of the West. *Wicked* effectively demonstrates how the narrator's point of view affects how a reader feels about events in a narrative. Analyze a scene from a story and retell the events as they appear from the perspective of another character.

Elements

A local media company is compiling a series of animated mysteries based on the works of famous American writers and poets. They are currently accepting submissions based on the work of Edgar Allan Poe. Choose one of Poe's works, such as "The Pit and the Pendulum," "The Raven," or "The Tell-Tale Heart," and create an animation that summarizes the basic elements and identifies the emotions evoked by the work.

Video Poetry

The National Poetry Council has decided to broadcast short poems set to music and pictures to introduce TV viewers to poetry. Due to positive initial response, they need help building their collection of televised poetry. Choose a favorite poem and analyze. Explore the verse, meter, and imagery, and choose pictures and music that will help convey the author's meaning.

Youth Movement PSA

The President of the United States has decided to change the structure of the next State of the Union Address. The White House wants to include important topics affecting youth in America today, such as education, health, and social awareness. Create a short public service announcement on one of these topics to send to the President to help inform the government about how it affects the lives of youth in America.

Social Studies

Diversity

Since the 16th century, immigration has played a major role in the United States. The mayor of your town is looking to celebrate the diversity of the citizens and wants to share their stories through the local cable channel. He has hired you to create a digital story based on an interview with a local individual who has migrated to the United States.

Sites of Interest

The online travel resource Travelocity is looking to add digital guidebooks to their site. Visitors will download the animations to handheld devices and phones to use when traveling to a chosen destination. Create an animation, in the form of a visitor's guidebook, highlighting your region's unique physical and human characteristics.

Voyage to the New World

You have been asked to write a narrative about the European Age of Exploration (1418 - 1620) as a children's book. Create an animation about the voyage of one ship across the Atlantic Ocean to the "New World." What successes and challenges did European explorers face?

Silk Road

You are a merchant traveling the Silk Road in northern China during the Han Dynasty. Along the way you meet many interesting people and trade for goods from around the world. Create a digital story of your adventures to share with generations of people to come. What was life like along the Silk Road?

Government During Disasters

You are a reporter for a local news channel creating a segment on a natural disaster in your community. Describe the functions and interactions of ways in which the three levels of government might respond to this natural disaster. It is also important for individuals to know they, too, can make a difference. How might others assist the community during this crisis?

World Languages

Animated Travel Itinerary

One of the most fun parts of learning a language is visiting the country where it is spoken and experiencing the culture firsthand. Have students create an itinerary for an ideal visit. After completing research, students create an animated version of their itinerary. They may want to create a native clay character to narrate and act as a tour guide. Have the students show these animated travel tours at an assembly or community meeting to share what they have learned about another country and to encourage classmates, parents, and community members to visit these countries.

Conversations

Learning conversational speech is the first step toward becoming comfortable speaking in a foreign language. Once students are beginning to feel comfortable, have student teams create a situation and animate basic conversations between characters. You might want to consider a greeting or exchange that would be commonplace in a restaurant or airport.

Vocabulary

Building vocabulary is easier when there is a visual connection and a context. Have student teams create a common situation such as eating in a restaurant, shopping for food at a market, or visiting a clothing store. Their animations of these scenes and situations should include text representations of vocabulary when the corresponding objects are displayed.

Customs and Manners

Customs and manners vary greatly between countries. After researching the customs and etiquette rules for another country, have students create a claymation "guide" for others to use before visiting these countries. Animations might show how students' own customs differ from those of the subject country. You might want to make the animations available in the travel section of the local library.

Additional Ideas

Physical Education - Proper Exercise Techniques

Have students create claymations that show the proper (and maybe improper) form for stretches and common exercises such as sit-ups and push-ups.

Physical Education - Sports Plays

Have students demonstrate plays in basketball, football or other sports. For example, in basketball, students could show the difference between one-on-one and zone defense or describe the "Give and Go." Student teams will write and design a short play that demonstrates ideas for conflict resolution for common school situations and problems. They will then create characters and animate the play. Some animations might share techniques and steps toward conflict resolution. Projects should be shown at a special assembly or broadcast on school television. Animations could also be placed on the school or district web site.

Art - Animated Paintings

Students create claymations that show the process of creating a painting. This could be a study of an existing painting or original student work.

Music - Visualizing a Musical Score

Have students choose a short piece of music and create a visual representation of the feeling that the music evokes. *Fantasia* is a good movie to show to students to demonstrate this connection.

Music - Music History

Much like the music videos mentioned earlier in this eBook, student teams create a claymation production that shows a famous person or persons in music history in the context of playing and/or singing their music. Characters' clothing and set backgrounds should reflect the time period.

Math

Density

The archaeology team you work with is using ground penetrating radar to determine what lies under the surface of a site suspected to contain Greek Ruins. Using the layer density data (provided), graph the results. Given accepted density values, determine what you think might be under the soil and how might your team go about excavating it. Create an animated graph to describe your findings to your team.

Surface Area

You work for a large citrus grower and need to design a package to fit 27 oranges. Each orange is X inches in diameter. Design a package to fit 27 oranges with the least amount of wasted space. If the surface area of the package is tied directly to the cost, design the most economical package. What type of package would be easiest to load? Create an animated sequence that shows how your packaging solves the problem.

Math Vocabulary

Your school's Academic Advisory Council is looking to create a series of instructional videos for students to use as extra support in their math tutoring program. Create an animation identifying the following vocabulary words: Volume, prism, cylinder, pyramid, and cone. Show formulas relating to each of these terms and a sample problem showing step-by-step solutions.

Pitch and Load

You are an architect designing a roof for a client's house in the mountains. Because of excessive snowfall, the pitch of the roof needs to be at least 30 degrees on both sides of the truss. Building code says that each truss must contain at least 3 internal structural supports and each external board in the truss must be supported by at least one perpendicular member. Design a truss system that will support a roof 30 feet wide. Show your client an animation of your design and explain why your design would be the best for the job.

Science

Weather

The Weather Channel is creating a documentary on hurricanes. You are a hurricane hunter - a scientist who flies into a hurricane to collect data. Create a travelogue on the experiences you have about what it would feel like as you fly through the hurricane's eyewall into its eye.

Plate Tectonics

Hollywood is looking for a more traditional approach to the movie Journey to the Center of Earth. You are to create a travel video on your journey to the center of Earth describing the layers of Earth through which you travel. Be sure to explain how temperature and pressure change beneath the surface.

Chemical Bonding

Pretend that you are the size of an atom, and you are observing a reaction between a potassium atom and a fluorine atom. Create a visual account of an ionic bond as the atoms react. Tell what happens to the valence electrons on each atom and how each atom is changed by losing or gaining electrons.

Solar System

You have been hired by an online intergalactic travel group to create an advertisement for the inner planets other than Earth. Design a video for your selected planet, including basic facts and descriptions of places of interest. Why would individuals choose to visit this planet over others?

Viruses, Bacteria, Protists, & Fungi

You are a detective for the Mold Prevention Agency and have been assigned to create a "Wanted" commercial for a mold that has been ruining food in kitchens. Present the mold as a "criminal of the kitchen." Include detailed descriptions of the mold's physical characteristics, what it needs to grow, how it grows, and any other details that will help families identify this mold. Propose ways to prevent new molds from growing in kitchens.

Sample Rubric

Criteria	Novice	Apprentice	Proficient	Distinguished
Animation meets its purpose and skillfully answers the question posed.	Subject knowledge is not evident. Information is confusing. Does not answer the essential question.	Some subject knowledge is evident. Some information is confusing. Question is stated but not clearly answered.	Subject knowledge is evident in much of the product. Information is clear, appropriate, and correct. Essential question is answered.	Project has gone above and beyond. All information is clear, appropriate and correct. Essential question is clearly answered. Subject knowledge is evident throughout.
Quality of Design. Is it visually pleasing, original, creative, or organized?	Quality is weak. There is no evidence of logical flow or use of new ideas. No visual impact.	Random presentation of material with little attention paid to quality.	Media used demonstrates adequate and clear sequencing of material using creative graphics.	Media shows superior evidence of continuity. There is a logical intuitive sequence of information.
Storyboarding and planning	Did not utilize storyboard during process or storyboard is incomplete.	Basic storyboard. Does not answer essential question. Referred to storyboard during project building process.	Strong storyboard that answers the essential question. Storyboard used as a guideline for project development.	Fully developed storyboard that answers the question and is organized in coherent pieces. Used storyboard extensively during project development for goal-setting, organization
Presentation style including, eye contact, voice, and appearance	No eye contact. Low, soft, or monotone voice. Script reading. Appearance is too casual or sloppy. Posture is slouched.	Some eye contact. Voice is soft or monotone. Appearance is casual, but neat. Presenter rocks back and forth.	Some eye contact, but only in one direction. Voice is steady and clear. Presenter shows some facial expression, uses appropriate gestures, and knows the content well. Presenter is dressed up and has good posture.	Eye contact moves among the audience. Presenter is confident, expressive, and know their content. They are dressed up or in appropriate costume. They have good posture, are mobile, and use facial expressions and gestures to make their point.

Supplemental Tutorial Videos



Get started. Get familiar. Get app-etizers!

YouTube Playlist:

<http://goo.gl/9hgti9>



FOUR Additional Buy-Back Hours

Implementation Component

- ★ Implement at least three of the Appetizers
- ★ Complete a write up or invite me into your classroom
- ★ Must be completed within 3 months of today's presentation.