

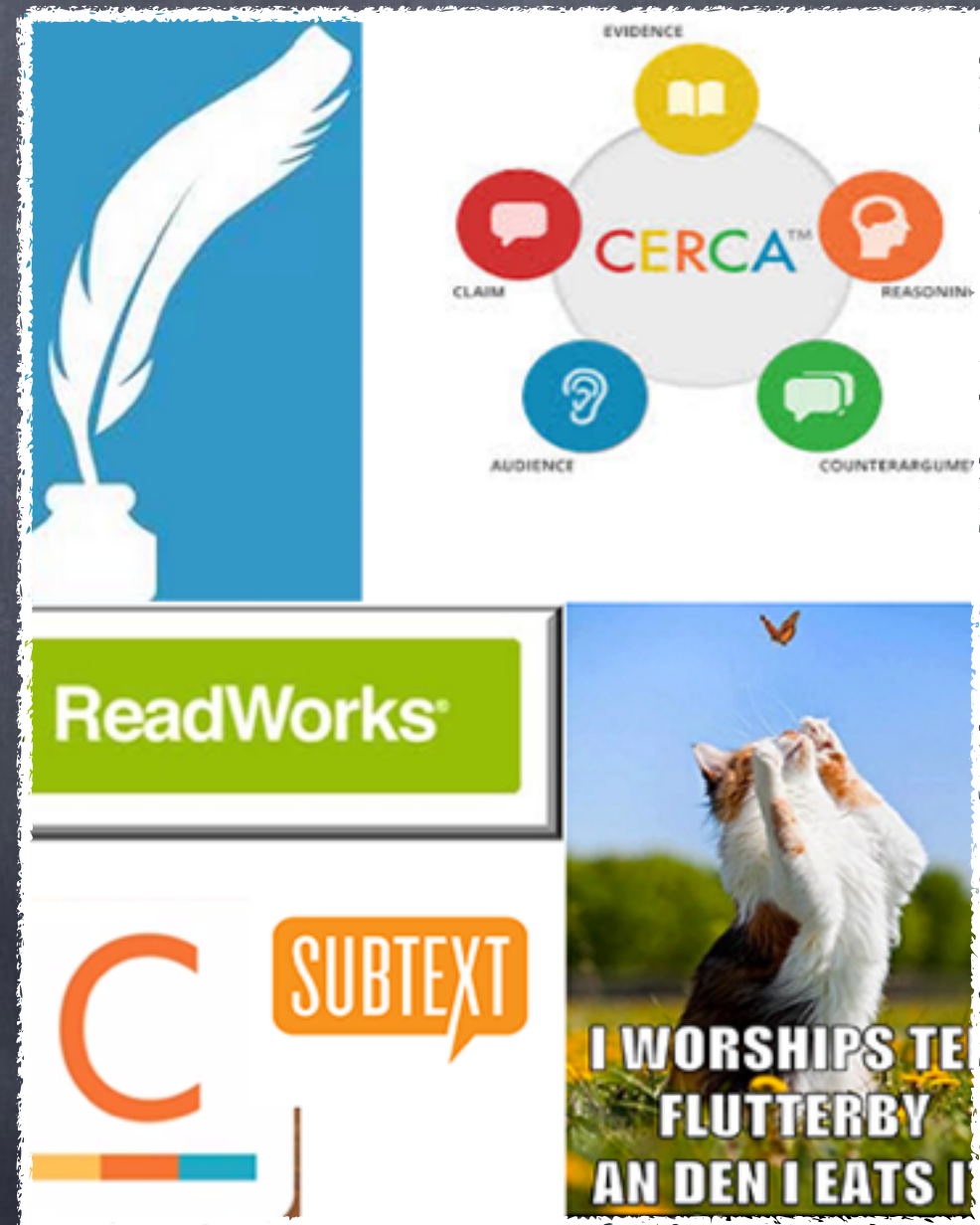
# Useful Apps & Websites

Middle School Grades 6-8



# ELA Apps & Websites

- Curriculet 
- Quill 
- Grammarcatz 
- ReadWorks 
- ThinkCerca 
- Subtext 





# Curriculet



"Smarter reading. Deeper learning."

- eBooks at a lowered price to rent for 90 days
- short stories, poems and lessons to use for free
- embed annotations, questions, quizzes, and videos or use pre-made curriculums
- Assess students' learning and give immediate feedback



# Quill



- Personalized Writing and Grammar Lessons
- Can assign whole passages or sentences to specific students
- Based on grade level (1-8) CCSS
- Students receive immediate feedback for their mistakes



# Grammarcatz

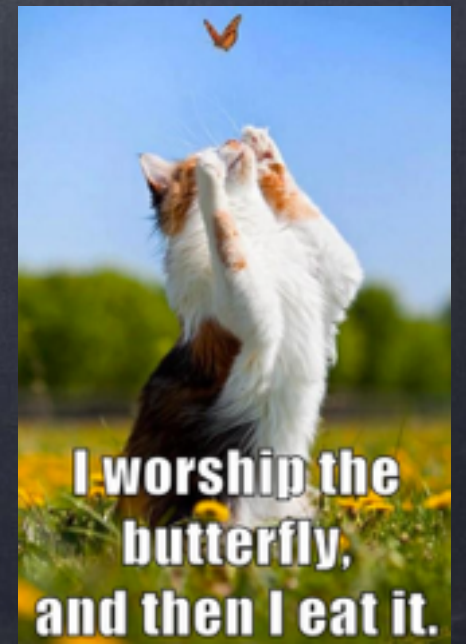
"Can you help these cats learn to speak English properly?"

- Correct the speech of the Lol Cat Memes
- Fun way to check for understanding after a lesson or to introduce a lesson
- Quick - Bell Work
- Searchable by CCSS

Original



Corrected





# ReadWorks®

"The solution to reading comprehension"

- Free research-based units, lessons, and authentic, leveled non-fiction and literary passages
- Aligned to CCSS and standards of all 50 states
- Reading passages and question sets can be filtered by grade, lexile level, subject matter, strategy/skill, etc.



# ThinkCerca







"A school-wide solution for critical thinking and literacy instruction across disciplines"



- Real world ELA, Science, and Social Science topics
- Entire lessons developed to engage students in critical thinking
- Passage has an audio feature for



# Math Apps & Websites

- Mathalicious 
- Yummy Math 
- MyWhyU 
- Prodigy 
- Visual Patterns 
- Fraction Basics 



The collage features several educational elements:

- A screenshot of the **Visual Patterns** website, showing a grid of various geometric patterns for analysis.
- A cartoon teacher character standing next to a whiteboard displaying the **WHY U** logo, which includes the motto "Sanctus Banimus Maximus" and the year "2008".
- A green logo of a hand holding an ice cream cone, representing **YummyMath**.
- The **mathalicious** logo, featuring a globe and gears.
- The **Robert KAPLINSKY** logo, with the text "Glenrock Consulting" below it.





# Mathalicious

Real World lessons that address CCSS while challenging students to think critically about the world.

- Filter by grade, mathematical keyword, or real-world topic
- Intended to be more project-based
- Each lesson takes about 2 days to complete (on a block schedule)
- Lessons include dynamic graphs, interactive tables, animations, and more





# YummyMath

*We provide teachers and students with mathematics relevant to our world today ...*

- Filter by grade level and mathematical concept
- CCSS aligned
- Free for lessons
- Paid subscription (\$17.95/year) to receive solutions and teacher tips



# MyWhyU



- YouTube channel
- Can also be downloaded at [www.WhyU.org](http://www.WhyU.org)
- Humorous short videos explaining mathematical concepts and why they work.
- Pre-Algebra & Algebra

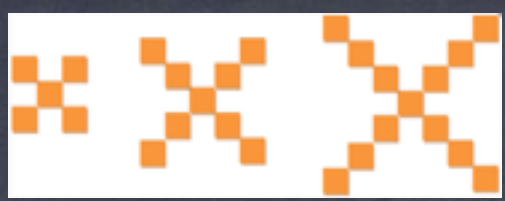


# Prodigy



- Free online math game
- Grades 1 - 8
- Differentiated and scaffolded
- Students work at own pace
- Real time reporting for teachers





# Visual Patterns

- 160 different visual patterns
- Help students learn to recognize patterns
- Get students learning to write equations for the  $n$ th term





# Fraction Basics App


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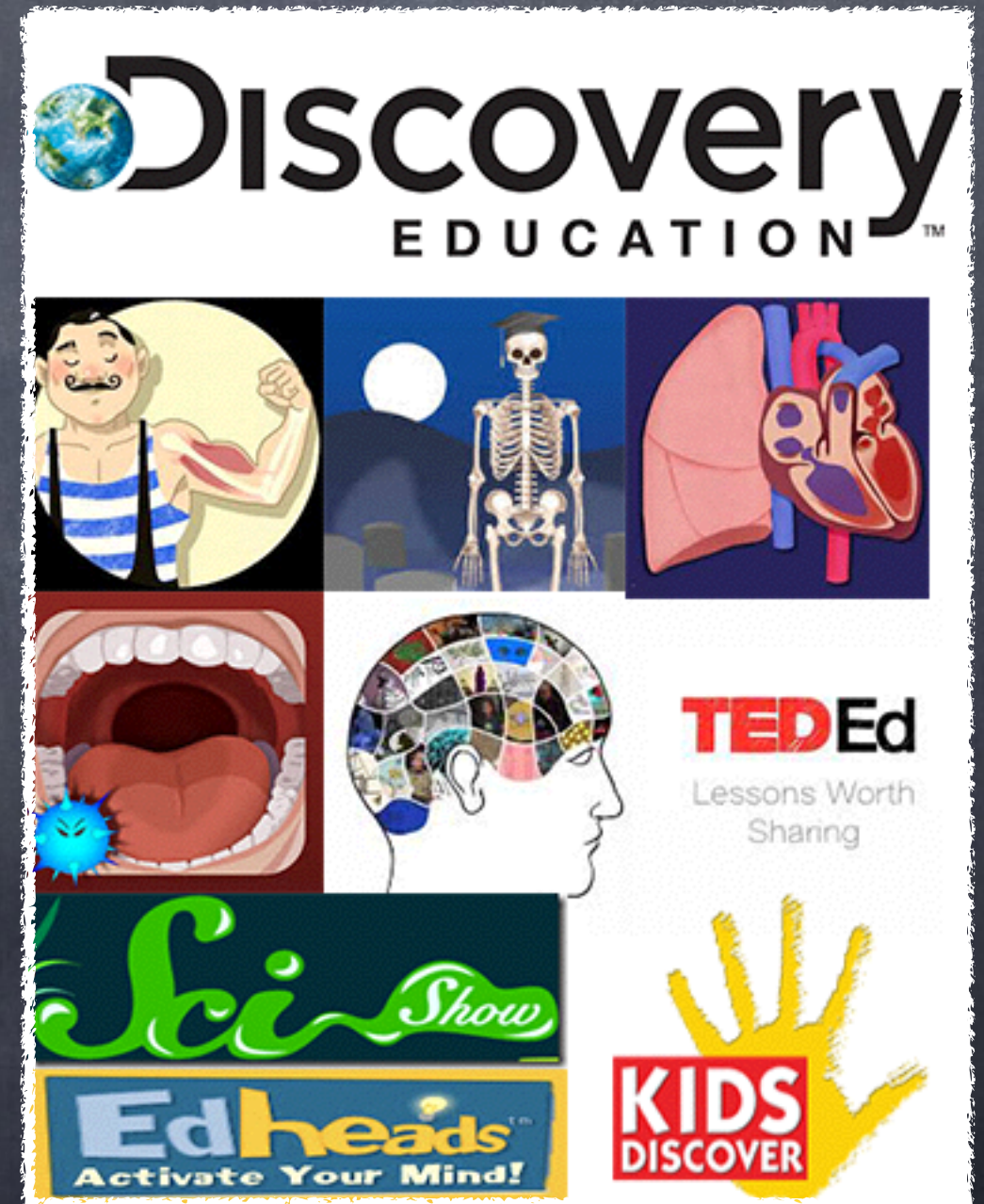
- Free video app
- Teaches fraction concepts with animated videos
- 12 different concepts including:
  - adding, subtracting, multiplying and dividing
  - improper fractions
  - equivalent fractions
  - converting fractions to percents



# Science Apps & Websites

More

- Edheads  
- Discovery Education 
- The SciShow 
- Ted Ed 
- Human Body Apps 
- Kids Discover Apps 







- Interactive online lessons
- Grades 2-12
- Teachers' Guide
- Pre and Post Tests
- Use Puffin Academy App





- ◉ Already have a DE account
- ◉ Log in to get full benefits
  - ◉ Create classroom, quizzes, lessons, etc
  - ◉ Save clips and videos to your classroom to use over and over
- ◉ Teacher Resources K-12
- ◉ Filter by grade and subject
- ◉ Streaming digital media
- ◉ Join the DEN (Discovery Education Network) to connect with other teachers around the globe



# The Show

"With equal parts skepticism and enthusiasm, we go a little deeper...without going off the deep end. Most of the time, anyway."

- YouTube Channel
- Answers everyday scientific questions
- short videos (2-10 minutes long)
- Fun and fast-paced!
- Check for age-appropriateness
- Also try SciShow Space



# TedEd

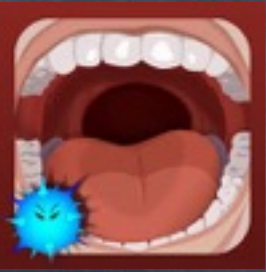


- Video Lessons
- Filter by content, grade level, and duration
- Ability to Watch, Think, Dig Deeper, and Discuss





# Human Body Apps



- Aimed at ages 7-14
- Muscles for Kids
- Heart and Lungs Lab
- The Amazing Digestive Journey
- D. Bones
- \$4.99 for the app bundle





# Kids Discover Apps

- Energy, Ecology, Matter, Cells, Extreme Weather, and more
- Exploring with animation, HD video and pictures
- \$1.99 per app with Apple's VPP discount



# Social Studies Apps & Websites

More

- National Geographic 
- Kids Discover Apps 
- RWT Timeline App  
- Stack the States App 
- Smart Fish: States  
Run FREE App 
- TIME for Kids 







# NATIONAL GEOGRAPHIC

- Interactives, cartoons, videos, and more
- Teacher Resources
- Most organized by grade and/or subject
- Student Site
- Quick Link to Nat Geo Kids page



# RWT Timeline App



- Create an account
- Create and save timelines
- Can organize by event, time, and date
- Can export timeline to camera roll or save as .pdf





# Stack the States App

- Free "Lite" version (stack quiz)
- \$1.99 for full app (map it, puzzler, pile up, and capital drop)
- Learn about all 50 States
- Location, abbreviations, capitals, flags, nicknames, landmarks, borders, and more
- Quiz and play games
- Also try Stack the Countries



# Smart Fish: States



## Run FREE App

- \$0.99 to unlock all 50 states
- 3 levels
- Easy = location, abbreviation, capitals
- Medium = major cities, monuments, parks
- Hard = flags, nicknames
- Win points to use to get extra lives, longer think time, etc.



# TIME FOR KIDS

- Access to relevant articles written in kid-friendly format
- Links to videos, photos, mini sites, "around the world", etc.
- Full 52 issue app has minimum cost of \$4.99/student