

# Making CCSS Connections with Instructional Technology

Beyond the Chalkboard



Beth Goff

Instructional Technology Specialist

Clover School District

# Why???

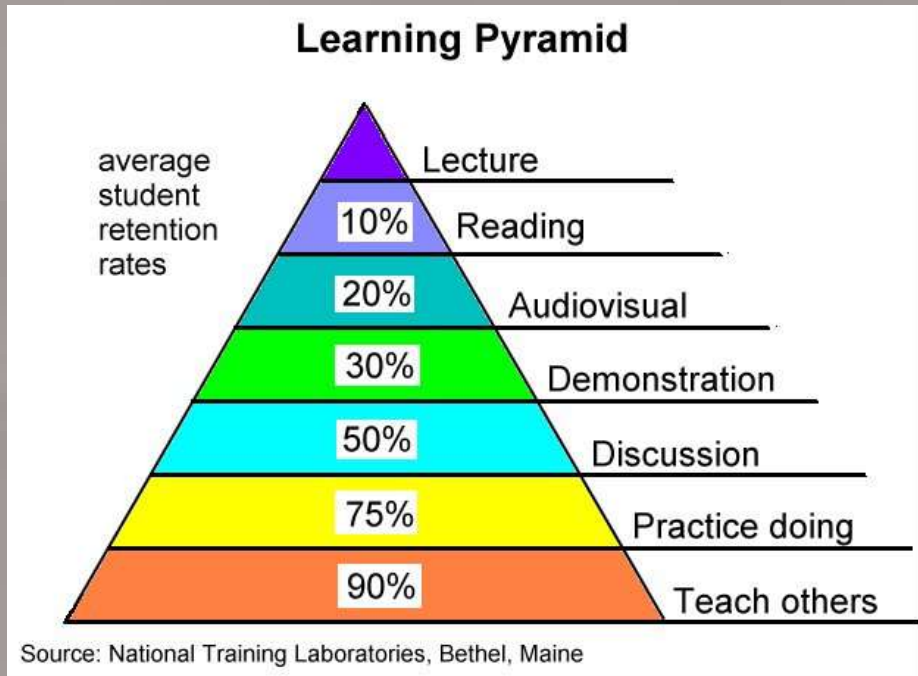
□ [http://www.youtube.com/watch?v=YmwwrGV\\_aiE](http://www.youtube.com/watch?v=YmwwrGV_aiE) is the link to the Shift Change 3.0 video updated for 2012 that was shown

# Transform How You Teach



□ Patty is sleeping already and Charlie is just behind her!

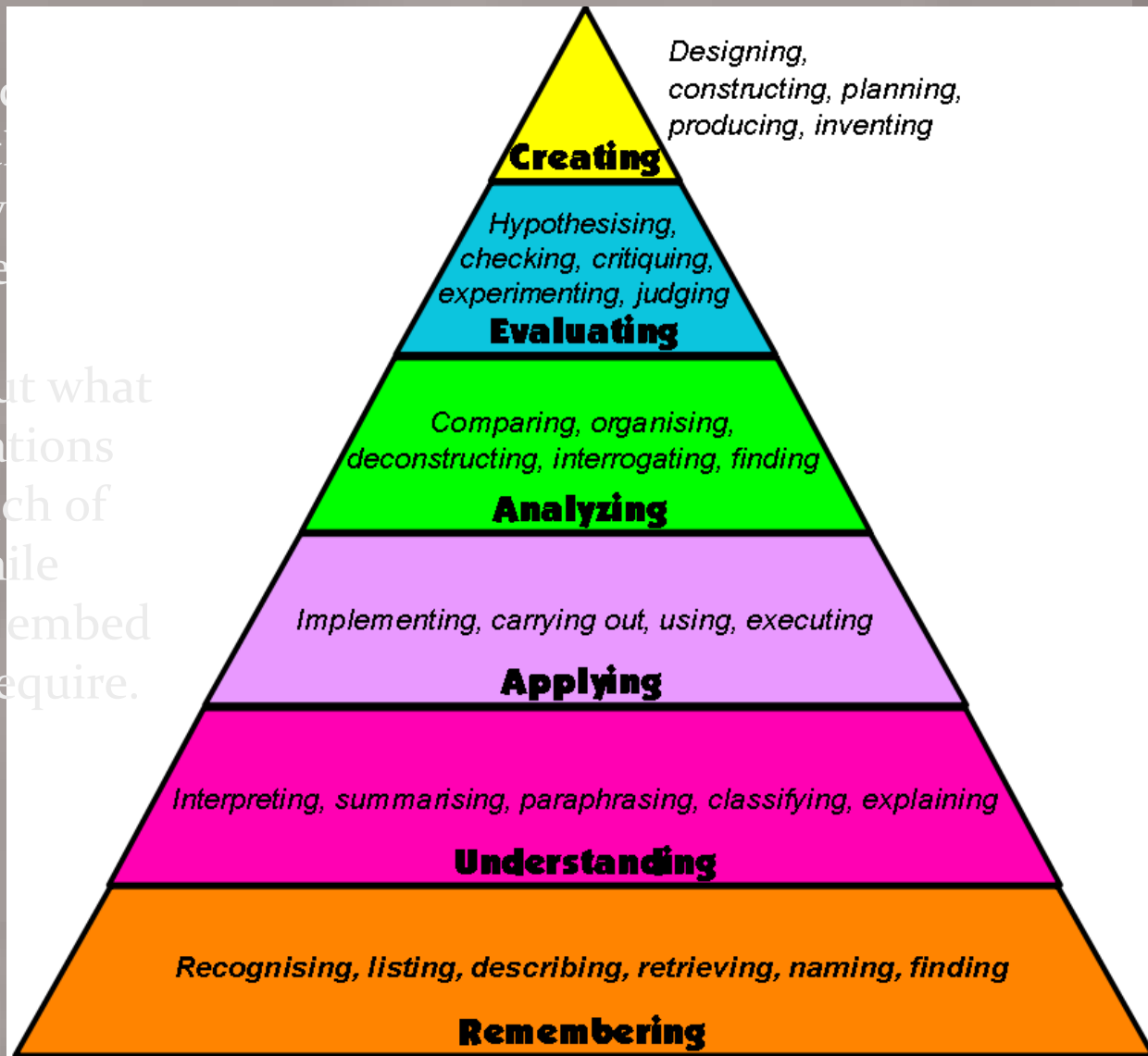
□ Let's motivate our students with activities that challenge their thinking and meet Common Core State Standards without increasing your workload! Technology is a tool that can save you time and engage your students. Let's move down this retention pyramid!



# Moving up Bloom's with IT

□ Remember the revised taxonomy and all of the verbs that fall into the 6 levels. Just recall for a moment.

□ Now let us think about what innovative IT applications might look like for each of these verbs all the while searching for ways to embed skills that the CCSS require.





# Remembering

## Recalling information...

- Digital Flashcards
  - CoboCards and Quizlet websites
  - A+ Flashcard App
- Bookmarking
  - Del.icio.us, Diigo, Symbaloo
- Skill and drill practice sites
- Dictionary.com or similar site
- Streamline or YouTube videos



<http://www.edu4kids.com/>



# Understanding

## Explaining ideas or concepts

- Mapping and web building
  - Inspiration or Kidspiration, Tagxedo, Wordle, popplet, Simple Mind app
- Blogging
  - EduBlogger, Moodle, Blogspot, Wordpress, eChalk...
- RSS Feeds
- Twitter or other sharing sites
- Diigo for online research
- Neu.Annotate app



summarize  
classify explain  
**UNDERSTANDING**  
paraphrase  
interpret

# Applying

Using information in another familiar situation

- Simulations
- Online practice sites
- Probeware to gather data



implement carry  
execute  
APPLYING<sup>out</sup>  
use



# Analyzing

Breaking information into parts to explore understanding and relationships

- Surveys
- Excel for data analysis
- Mentimeter site
- Socrative app



deconstruct  
interrogate

organize

**ANALYZING**

contrast  
compare

# Evaluating

Justifying a decision or course of action

- Google Docs
- Wikis
- VoiceThread
- Edmodo
- Rubistar



# Creating

Generating new ideas, products or ways of viewing things

- Glogster
- Podcasting
  - Audacity, Voicethread, iTunes
- Digital storytelling
  - Animoto, MovieMaker, PhotoStory, xtranormal, Sonic Pics app, Story Creator app
- Animating
  - MakeBeliefsComix
  - ComicTouch app
  - ToonDoo
- Multimedia Presentations
  - PowerPoint, Keynote, Prezi
- Google Sites or Wikis
- Fake Facebook or similar sites

**MAKE BELIEFS COMIX**®



**CREATING**  
design  
plan  
produce  
invent  
construct

# Remember: Practice What You Preach



- What did you see today that you already use?
- What did you see today that you could use?