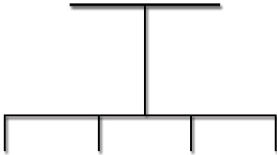# Smartboard Ideas!

September 30, 2014

Games & Activities

Can be used on Smartboard/at home

Drag and Drop Pedigree Chart

- To visually reinforce lessons by having a hands on example of what the lesson was

Blood Typing Game

- Same purpose as pedigree chart, except has a practical application aspect
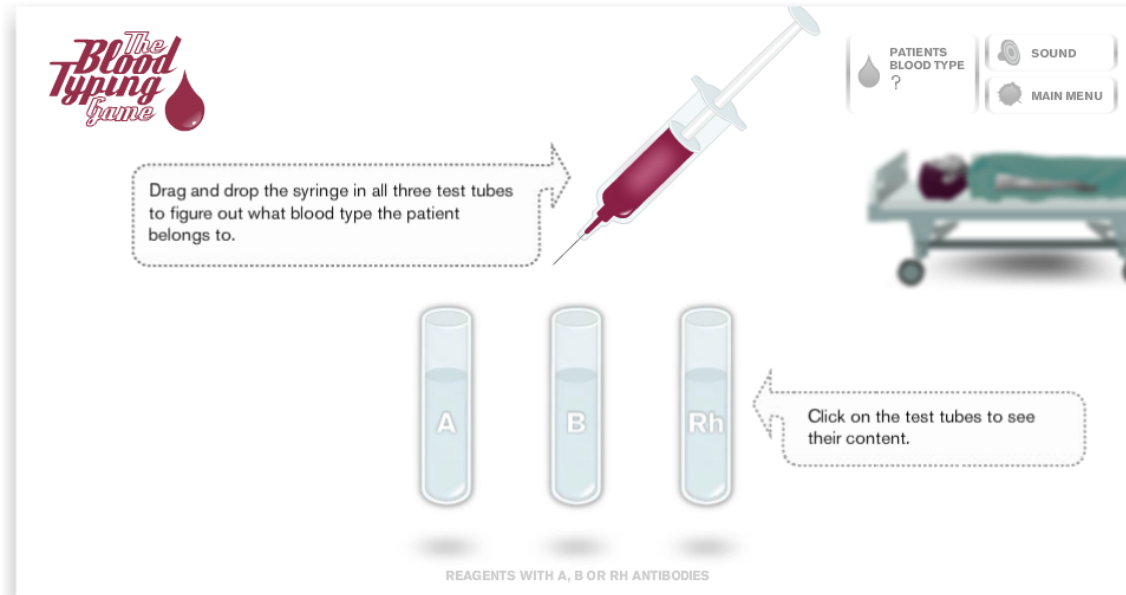
Oncology

- Perform brain surgery on cancer patients (cool game for grade 10-12 biology students)
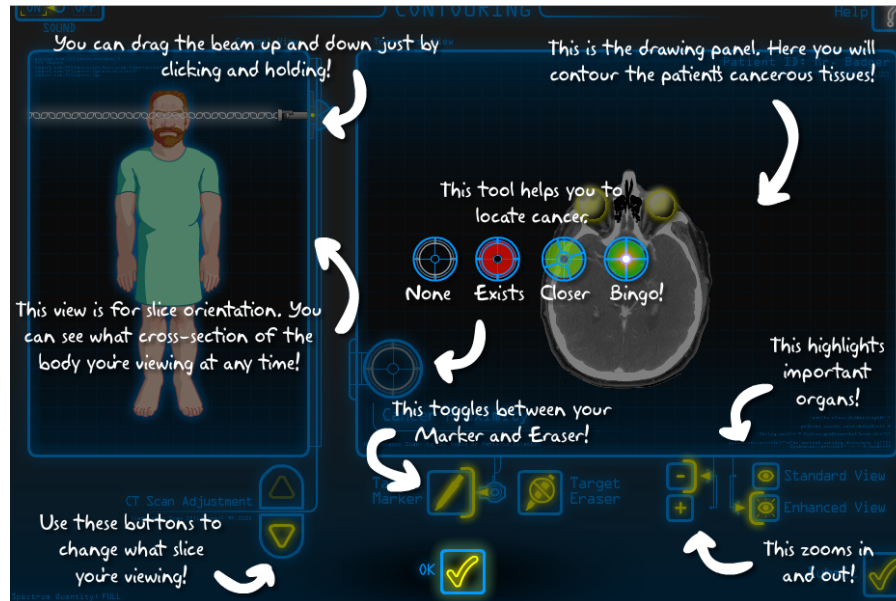
Virtual Lab: Default Virtual Lab Stockroom

- Virtual way of performing labs and experimenting safely (although limited in chemicals)
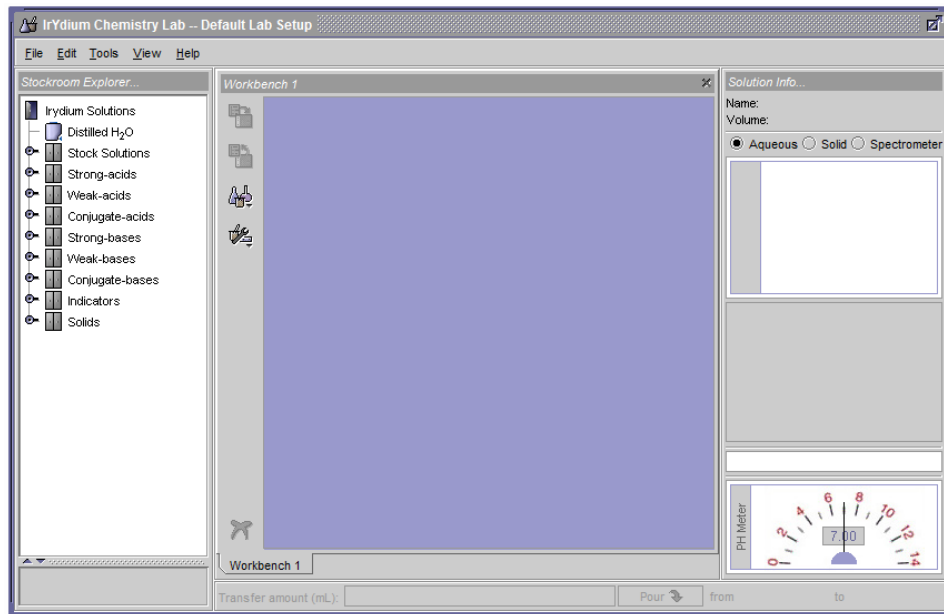
Gizmos

- Another resource where students can use this at home to do homework

Spongelab

- Similar to Virtual Lab and Gizmos

Games & Activities Continued...

More "list-like" resource suggestions

Other Resources Sites

[Brainpop Educators](#)
- List of potential game activities related to x subject (has fun element!)

["65 Free Interactive Whiteboard Resources" Article](#)
- List of resources for Smartboard/other great relevant games

["Teachers Love SMARTBoards"](#)
- List of resources, similar to above

Spent

- Thought-provoking game, challenges you to live on $1,000 for a month, making realistic choices that many families need to make on a daily basis
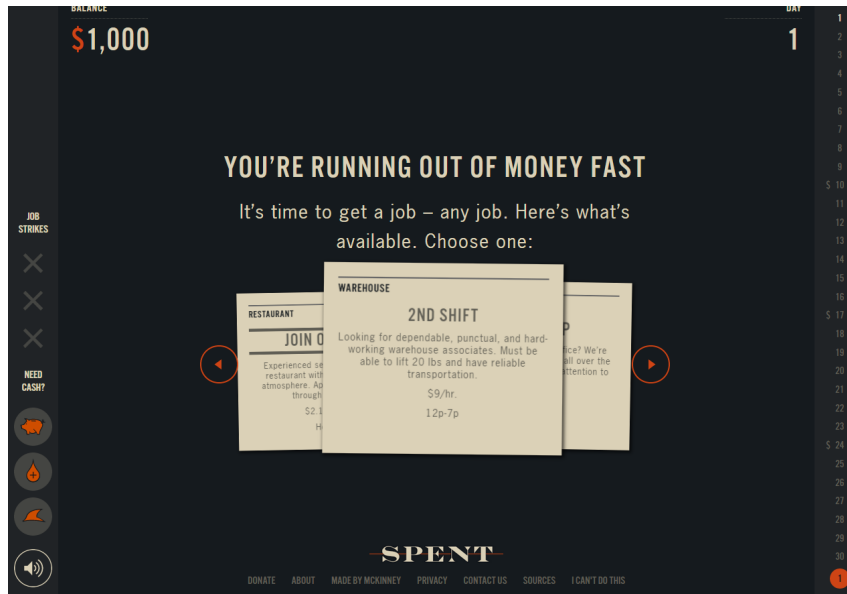
Smartboard Ideas with Software!

Ready to use after adding the lesson

Homeroom Attendance

- Provides an interactive and new way of taking attendance, letting the students do all the work
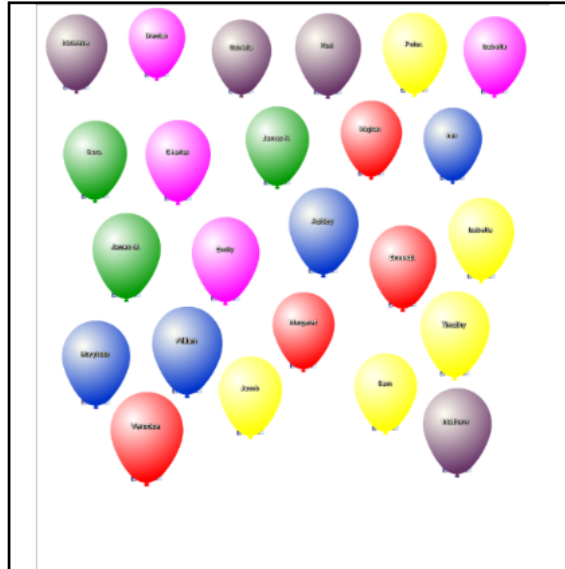
Jeopardy

- An empty template that you can customize relevant to any subject; provides an interactive way to "test" their knowledge

Category 1	Category 2	Category 3	Category 4	Category 5
10	10	10	10	10
20	20	20	20	20
30	30	30	30	30
40	40	40	40	40
50	50	50	50	50
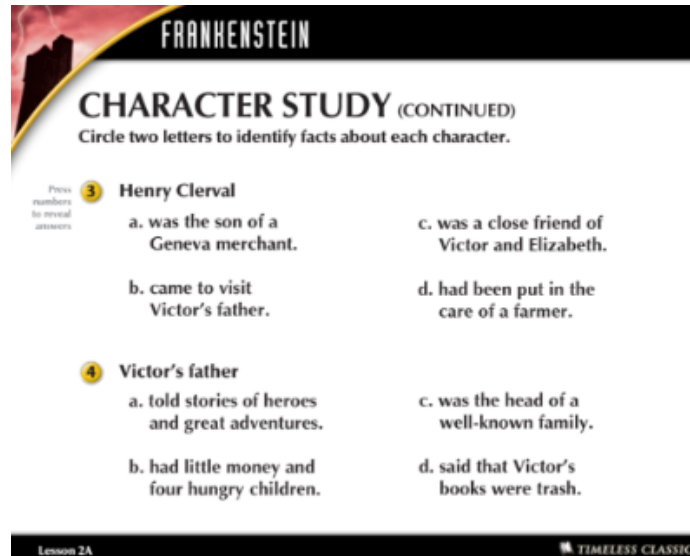
Class Feud

- Another template that could be used as a review game, like Jeopardy

Listen to the question and tap your team's side of the screen when you know the answer.

Team 1
The Aerobic Ants

Team 2
The Bad Cats

Frankenstein (Timeless Classics) WB

- Not really a "template" (costs money as well), but preview gives an idea of what fun ways you can do with a book using the Smartboard

Student Input Ideas

Ideas suggested by students

*Survey Students' Inputs are actual quotes from survey takers

Editing

Use the Smartboard as a means of class peer-editing
- Can have 1 large document up front and 2-4 peer edit at the same time; have the class see what's happening

Use the Smartboard as a better presentation method
- I.e. have article/map up front, as you critically analyze the piece, you can make notes on it (students will have a better time following along)

Survey Students' Input #1

Math class
- Used with clickers
- Teach lessons/solve problems and allows you to easily write all your work without running out of room
- Give visual aids (graphs, charts, etc.) because it helps to understand concepts at times and is more clear than handwriting
  - A perfect example [...] is Ms. Gugiou's website (http://la-citadelle. com/2013_2014/), where she posts all the class notes, homework problems, test dates, etc., so you can learn ahead, go back to things you missed, no excuses for forgetting to write things down

Survey Students' Input #2

- Posts videos
- Online solutions
- Graphing software

Survey Students' Input #3

- "In middle school my teacher used the smartboard to take attendance, when you arrived you had to drag this thing to your name and then it would say you were here"

*Refer to "Homeroom Attendance" suggestion

Survey Students' Input #4

- In middle school we had interactive math questions and most students were eager to participate just to use the smart board. We could see questions from our homework or test on the board, and it made the writing and diagrams a lot easier
- It would probably be nice to see more visuals, in both geometry and science
- I wouldn't sway towards using computers for more videos, teacher explanations easier to answer questions for, as for using computers more for assignments during school hours, perhaps it's just me but it seems like time for individual assignments is rarely spent productively