

## Trimester 1

### Intro Activity - Mac Basics and About Me Inspiration

\*Keynote introduction

Kids are introduced to the lab, rules, macbasics, logging in

Students then use Photobooth to take a picture to put in the middle

Photo is dragged to desktop and added to Inspiration document.

Students then search through clip art and find 5 things that would tell us something about them.

If they have time, students can write about the images they selected.

Reflect: We switched to Inspiration this year and it proved to be easier. This was a great way to get to know the kids and the mac environment at the same time

### Communities (Social Studies)

Our Cool School - Scavenger Hunt with Neighborhood Map Machine

\*Our Cool School tracking sheet

Create your own community maps with Neighborhood Map Machine

\*Get documents from Robyn

Note: Not all teachers did this. Most did it from last year. I like Robyn's idea of having different types of communities. For next year -- don't allow small icons. It got confusing.

### Intro to Air and Weather Unit - 20/20/20 (Science)

Do we watch a brainpop jr? Seasons...

Dress the Bear Activity

<http://www.fossweb.com/modulesK-2/AirandWeather/activities/whatstheweather.html>

Design Your Own Cloud

[http://www.inventionatplay.org/playhouse\\_cloud.html](http://www.inventionatplay.org/playhouse_cloud.html)

### Air and Weather Project (Science)

This needs to be revised to something kids can participate in more...

Green Screening

Students are divided into teams for a different weather word. They write a factual piece and a fiction piece about that type of weather. They each draw a picture for their weather. We scan and create a green screen movie.

### Blogging

Done differently in each classroom

Options include - individual blogs, group blogs, class blog, commenting on teacher blog

## Trimester 2

### Intro to Balance and Motion Unit - 20/20/20

BBC Forces in Action - truck activity

\*See form

[http://www.bbc.co.uk/schools/ks2bitesize/science/physical\\_processes/forces\\_action/play.shtml](http://www.bbc.co.uk/schools/ks2bitesize/science/physical_processes/forces_action/play.shtml)

Foss Science Balance and Motion Roller Coaster

[http://www.bbc.co.uk/schools/ks2bitesize/science/physical\\_processes/forces\\_action/play.shtml](http://www.bbc.co.uk/schools/ks2bitesize/science/physical_processes/forces_action/play.shtml)

Other Options:

Design Your Own Rollercoaster

<http://puzzling.caret.cam.ac.uk/game.php?game=roller>

Mobile Maker

<http://www.nga.gov/education/classroom/interactive/mobile.htm>

## **ABC Book**

### **Lesson 1: Searching Scavenger Hunt (45 minutes)**

\*See Keynote and Searching Scavenger Hunt documents

In this activity, the students learn to extract key words from a research question, focusing on proper nouns, dates and other important words. They then enter these words into a search box, analyze the hits, revise their keywords if necessary, and then answer the original question. The students then go on an "Internet Scavenger Hunt" to practice this important skill.

### **Lesson 2: Finding the Alphabet of China using a Directory Search (45 minutes)**

\*See ABC document

In this activity, the students learn to use [KidsClick!](#) to conduct a directory search as they look for the words they want to use to represent the ABC's of China. They learn that a directory search may be a better way to search when you have a topic, but are not quite sure of the specific items you are searching for. The students fill in an ABC page with words about China that start with the different letters of the alphabet.

### **Lesson 3: Researching the Different Letters (45 minutes)**

\*See planning/fact document

In this activity, the students use [AskKids!](#) and their keyword searching skills to find facts about the letter they are working on for the China ABC book. Each student must find four facts about the word they are researching.

### **Lesson 4: Creating Images for ABC Book (varies)**

This lesson varies by class as the teachers like to use a variety of tools for the images they use for the book. Some of the students use KidPix to draw a picture to go with their word. They then export this picture for their page. Other students will create original art using a variety of mediums (chalk, pencil, etc.) and take a digital picture of their are. Others will research for images in the Internet. We like to use [Creative Commons](#) for our Internet image searches.

### **Lesson 5, 6, 7: Using Keynote**

In this series of lessons, students learn to use Keynote to create a presentation using text and graphics. They choose a template, add and edit their text, and add and edit their images. Some of the teachers also have their students record their voices for this project using the Keynote program.

### **Optional Lesson: Web Detective - (1 session)**

\*Web Detective Keynote and document

This session goes along with fiction/nonfiction and the research. This lessons shows that not all web sites are true even though they may look legitimate. The kids try to decide if a site is authentic or a hoax.

### **Shanghai Goes Wild**

Students participate in the group wiki doing directions. This goes along with the nonfiction unit. Students write directions in pages (using a numbered list) which get posted on the wiki. They then

draw their own animal using kidpix and export as a jpg. The kids then recreate an animal based on directions written by a student in another classroom/school.

Note: Directions should be simple and numbered. Use shapes and solid colors only.

Trimester 3

Plant Launch

Plant Activity

Nonfiction