

Great lesson ideas. I like the critter cam the best. Very cute and very interactive. For the Martin Luther King lesson I think using Wordle would be a great extension to integrate technology.

Nicely done. 15/15

<http://www.nationalgeographic.com/xpeditions/lessons/08/g35/ccseaswhale.html>

This is a great lesson plan that utilizes a feature called Critter Cam Chronicles, which allows students to take a look into the life of different animals using photographs taken from the animals' habitat. The lesson starts off by having students brainstorm what they know about whales and their lives. Then students will go online to International Funds for Animals and look at the different geographical ranges and facts about the two different pilot whales. Students will continue to explore articles about whales online, while the teacher asked them questions about what they are learning. Then students can go onto Critter Cam Chronicles and look at different pictures of different animals and their habitats. They will learn how the Critter Cam is being used for research on the different animals. They also can explore Critter Cam videos and virtual habitats. As a closing, students should discuss how the Critter Cam could be used to study other animals and its benefits for science.

This lesson supposedly takes 2 hours, but I think if some portions were shortened it could be about an hour. I found this lesson on the National Geographic website, and it was created for grades 3-5. It is a lesson in science, and uses technology on the computer to visually see an animal's habitat and learn a bit about animals in their virtual worlds. It also uses technology to watch videos of these animals and their habitats. This lesson encompasses the standards of Communication and Collaboration, Research and Information Fluency, and Technology Operations and Concepts.

<http://www.readwritethink.org/classroom-resources/lesson-plans/descriptive-video-using-media-1116.html>

This lesson utilizes new technology called Descriptive Video. Students will begin by discussing *The Lion King*. Students will then watch the beginning of the video and write a descriptive retelling of it to share with the class. The teacher should use their LCD projector to download the same opening scene and descriptions from the National Center for Accessible Media. Students will watch the opening again but this time with no dialogue, and students will be informed that they will be watching a Descriptive Video that provides a description of the actions when there is no dialogue. After watching this, students will write another descriptive retelling. The second time, students included more descriptions of certain objects. Students then compare and contrast their two retellings, creating Venn Diagrams and discussing with partners, other more descriptive words or phrases. Last students will talk about why they saw change between their two writings.

The lesson was found at www.readwritethink.com which is a website founded by the International Reading Association, and was created by Helen Hoffner. This lesson is for grades 3-5 and is a lesson in Reading and Language arts. It should take about 45 minutes to complete the entire lesson. This lesson uses videos as a source of technology. Students will view a normal video of *The Lion King* (DVD or VHS) and then a downloaded on that was created for teaching. These videos, in this case, help the students to think more abstractly and descriptively. This lesson includes the standards of Communication and Collaboration, Creativity and Innovation, Research and Information Fluency, and Technology Operations and Concepts.

http://americanhistory.si.edu/ourstory/pdf/mlk/mlk_word_art.pdf

To begin, students will read Martin Luther King Jr.'s biography called *Martin's Big Words*. As students are reading, have them write down words that they think are important or significant. They can also look for examples of figurative language. There are questions provided on the website that the teacher can ask his or her students such as "Does Dr. King use any metaphors or similes?" or "Does Dr. King repeat any word or phrase?" After reading this book together, students will then read their Step Back in Time sheets. After reading this, the students will get online to Wordle and create their own design using Dr. Martin Luther King Jr.'s words. In order to create this wordle, students would type in the words that they had circled in step 2. Once they hit go, students will be allowed to play around with their design until they like it. Have students change the color to White on Black and then print it out. Students can then color in their words using colors that they feeling exemplify a certain trait. Students could also color code it so that adjectives are blue and verbs are green, etc. As long as there is a pattern of color. Share wordle with others in the class.

This lesson will take 35- 55 minutes and is a lesson in history. It is for grades 1-4. This lesson uses Wordle to create word art on Martin Luther King Jr. The Smithsonian National Museum of American History created this lesson idea. Wordle is such a fun technology tool for children to use. It allows them to be creative while still learning. Wordle is the type of technology being used by the students in this lesson. This lesson includes the standards of Creativity and Innovation, Communication and Collaboration, and Technology Operations and Concepts.

For all lessons, I used www.thinkfinity.org to find the links to branch to these lessons.