Level: 5 Estimated Time: 6 weeks Board Approval Date: 08/22/2016

PDE Standard(s):

Unit: Multimedia

15.3.5.A: Create work product with a variety of formats including note taking, outlines, essays, correspondence, journals and presentations.

15.3.5.G: Prepare appropriate information for impromptu and planned presentations.

15.4.5.G: Create a digital project using appropriate software/application for an authentic task.

15.4.5.K: Use digital media to enhance a content-specific work product.

Big Idea/Essential Questions: What do Fifth Grade students need to know to create and utilize a multimedia presentation to convey a message?

Competencies: The students will be able to...

- Define the basic elements of a multimedia presentation.
- Create simple multimedia presentations by adding text and graphics.
- Add photos from a variety of sources into a simple document.
- Create a series of screens in a multimedia presentation.
- Use prerecorded sounds to enhance a presentation.
- Insert and delete a new page for a multimedia presentation.
- Capture, resize, and save photo and scanned images.
- Crop photo and scanned images.
- Operate interactive technology devices such as scanners and digital cameras.

Learning Plan	
Suggested Activities/Strategies	Assessment Evidence:
 Identify slides, text boxes, graphics, sounds, buttons, of a sample multimedia presentation Create 3-4 slide presentation based on related curriculum topics (examples: book report, science experiment, body system, animals, 	 Teacher observation Final multimedia presentation Student biography project Student research project

Created by: Jeff Seip

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constellations, etc.); include title card, text	
boxes, graphics, sounds, and buttons	
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- Add/import photos, scanned images from books, student author picture, etc. to the slide show
- Use scanned student photos in simple student biographies
- Simple research project related to curriculum (examples: animals, Revolutionary War, westward expansion, book projects)
- Use scanner and digital cameras, or webcams to add graphics or photos of student to projects Newspaper article related to fifth grade curriculum (explorers, colonies, book reviews, science experiments)

- Teacher observation
- Completed cropped photo activity
- Evaluation of newspaper article