

Lesson Plan

Title of lesson <p style="text-align: center;">Animation of a book</p>	
Purpose <p>In Nova Scotia, one of the units of study for Communication Technology 11, is Digital Animation. With some use basic use of photo editing software and PowerPoint students are able to produce an animated, narrated book with sound effects. If you are in an elementary school the books could be used to help students with their reading comprehension. They can follow along as the book is read to them and use the photos to help comprehend the story.</p>	
Learning outcome(s) <p>8.5 create a two-dimensional (2-D) or three-dimensional (3-D) digital animation that has a purpose and message 8.6 insert sound into a digital animation 1.10 design, create, and transport solutions to design problems that can entertain a variety of target audiences using a variety of electronic communications tools</p>	
Bridge-in <p>Begin by showing one of the supplied stories of "Puckster". This will inspire the students and get them excited to animate their favourite childhood book.</p>	
Pre-test <p>The students in my course would have some experience with Photoshop and PowerPoint. I ask them for ideas on how this might be done using what they know about image manipulation with Photoshop and basic animation, narration, and inserting sound into a PowerPoint.</p>	
Input from you <p>*scanning a book (with permission) *demonstrate how to:</p> <p>use Photoshop to repair the background drag the repaired picture into PowerPoint cut out an object that you want to animate (Photoshop) drag the object to PowerPoint make the box around the object transparent animate the object narrate the story insert sound effects</p> <p>set up the timings and slide transitions make the book run automatically start to finish</p>	Guided practice <p>Animate, narrate and add sound effects to a childrens story book.</p>
Closure <p>Go over the steps above. Tell the students to pick a fairly short book, to begin with one page, one animation and one sound effect at a time. This will break what seems like a large task into small obtainable steps that in the end will come together to a finished product.</p>	
Check for understanding <ol style="list-style-type: none"> 1. What tools will you use to repair the background in Photoshop? 2. What tools will you use to cut out / isolate the object in Photoshop? 3. How are you going to move images from one program to another? 4. Which tool in PowerPoint will you use to make a colour transparent? 5. Which menu will you use to animate an object, insert a sound and narrate the slide? 	