

Curriculum Map
2nd Grade Technology
Teacher: Ms. Oswald

Month	Content	Skills	Assessment	Standards (ISTE/NETS & CC)
<p>September</p>	<p>Lab Orientation and Internet Safety -Rules and expectations -Basic computer terms and parts of the computer (monitor, CPU, keyboard, desktop, and printer). -What is personal information. -Being safe online -ikeepsafe website</p> <p>http://www.ikeepsafe.org/educators/</p> <p>http://www.youtube.com/watch?v=gPse7dcXwrU</p>	<p>Students will: 1. Recognize the rules of the computer lab. 2. Understand what personal information is (name, address, telephone number) 3. Identify ways to stay safe online.</p>	<p>-Discussion -Observation -Student Questioning -As a class complete internet safety quiz http://www.funtrivia.com/newflash/trivia.cfm?qid=252845</p>	<p>5A, 5B, 5C, 6A, 6D</p> <p>2.SL.1 2.SL.6 2.L.6</p>
<p>October</p>	<p>Kid Pix Software -Locate icon on desktop -How to draw with crayon, pencil, marker. -How to change color. -How to type (ABC's) -How to print</p>	<p>Students will: 1. Create a picture and sentence using Kid Pix. 2. Complete this sentence: I show respect in school when I...</p>	<p>-Observation -Student Questioning -Student Demonstration -Completed Kid Pix document with picture and complete sentence.</p>	<p>1B, 5A, 5B, 5C, 6A,</p> <p>2.W.6</p>

<p>November</p>	<p>Kid Pix -How to use stamps -How to use stickers -Big eraser vs. small eraser -Straight or free hand lines. -<u>Henry and Mudge: Starry Night</u> -Review what a constellation is...show video clip. -Zodiac Calendar</p>	<p>Students will: 1. Identify their zodiac sign according to their birthday. 2. Create a picture in Kid Pix using the star stamp to draw the zodiac constellation.</p>	<p>-Observation -Student Questioning -Student Demonstration -Completed Kid Pix picture.</p>	<p>1B, 5A, 5B, 5C, 6D 2.W.6</p>
<p>December</p>	<p>Browsing Online -How to get online (Browser) -How to find Links for Students on the Rhodes Website. -What does www stand for. -Where do you type a web address -What is a search engine (Google) -Learn some of the keys on the keyboard (Intro to typing).</p>	<p>Students will: 1. Demonstrate how to go online. 2. Understand what a browser is. 3. Locate and access Links for students on the Rhodes Website.</p>	<p>-Observation -Student Questioning -Student Demonstration -Complete the following activities: http://www.abcya.com/keyboard.htm http://www.arcademics.com/</p>	<p>5A, 5B, 5C, 6A</p>
<p>January</p>	<p>Introduction to MS Word -How to open, create, save, and close. -How to edit/delete text; change fonts, styles, color, and size. Kid Pix -How to insert shape</p>	<p>Students will: 1. Demonstrate how to open, create, save and close a MS Word document. 2. Complete an animal classification diagram. 3. Identify all of the</p>	<p>-Observation -Student Questioning -Student Demonstration -Word document saved to the desktop. -Completed Kid Pix picture with 6 squares, labels, four animals in each, and a title.</p>	<p>1B, 5A, 5B, 5C, 6A, 6D 2.W.6</p>

	<ul style="list-style-type: none"> -How to label and move text box -How to format pictures -Animal Classification Review: Mammals, Birds, Fish, Insects, Reptiles, and Amphibians. 	<p>different classifications and give four examples of each using the stickers and stamps.</p>		
February	<p>Introduction to MS PowerPoint</p> <ul style="list-style-type: none"> -Explain how this is very similar to MS Word. -What is PowerPoint used for -How to open, create, save, and close. -How to edit/delete text; change fonts, styles, color, and size. -What is a slide -How to insert a new slide -How change slide layout and slide color. -How to insert clip art. 	<p>Students will:</p> <ol style="list-style-type: none"> 1. Create an all about me PowerPoint. 2. Recognize all of the tools they can use to change the look of their presentation. 	<ul style="list-style-type: none"> -Observation -Student Questioning -Student Demonstration -Completed PowerPoint presentation with at least 5 slides with different colors on each. 	<p>1B, 5A, 5B, 5C, 6A, 6D</p> <p>2.W.2 2.W.6 2.SL.4</p>
March	<p>Searching for Information Online</p> <ul style="list-style-type: none"> -Explain that they will be using a website to locate information on their worksheet. (Instead of looking in their book they are going to look for the answers 	<p>Students will:</p> <ol style="list-style-type: none"> 1. Complete worksheet that goes along with the website. 2. Demonstrate how to locate 	<ul style="list-style-type: none"> -Observation -Student Questioning -Student Demonstration -Completed worksheet 	<p>3B, 5A, 5B, 5C, 6D</p> <p>2.W.6 2.W.8 2.RFS.4</p>

	<p>online).</p> <ul style="list-style-type: none"> -Have them look for bold titles, highlighted words. -READ carefully...ALL of the answers are on the website. 	<p>informational text online.</p>		
April	<p>PowerPoint (Vocabulary)</p> <ul style="list-style-type: none"> -Review how to insert slides, change font. -Explain that they will be printing out the slides to help them remember their vocabulary words. -Each slide will have the word, definition, and a picture to help them remember the word. -Choose a font that is easy to read. -Do not have the font and background color similar. 	<p>Students will:</p> <ol style="list-style-type: none"> 1. Create slides that go along with their vocabulary words. 2. Construct a study guide that includes the vocabulary word, definition, and picture. 	<p>Observation</p> <ul style="list-style-type: none"> -Student Questioning -Student Demonstration -Completed vocabulary slides. (Printed as a handout...six slides on each page). 	<p>1B, 5A, 5B, 5C, 6D</p> <p>2.W.2 2.W.6 2.SL.4</p>
May	<p>Prezi</p> <ul style="list-style-type: none"> -Brief introduction -Templates -How to edit Prezi -Collaborate with a partner to create a Prezi about their year at Rhodes School. -Include favorite memories, hardest test or whatever they want to include. 	<p>Students will:</p> <ol style="list-style-type: none"> 1. Create a Prezi with a partner that displays how their year at Rhodes School was. 	<ul style="list-style-type: none"> -Observation -Student Questioning -Student Presentations -Completed Prezi 	<p>1B, 2A, 5A, 5B, 5C, 6A, 6D</p> <p>2.w.2 2.W.6 2.SL.4</p>



This computer curriculum supports and reinforces classroom content and instruction through the use of technology programs, tools, and websites.