Curriculum Map
4th Grade Technology

Month	Content	Skills	Assessment	Standards (ISTE/NETS & CC)
September	**Lab Orientation and Internet Safety** -Rules and expectations -Review what is personal information. -Being safe online - FBI website http://www.fbi.gov/fun-games/kids/kids-safety	**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.	-Discussion -Observation -Student Questioning -Completed Internet Safety activity online http://www.netsmartzkids.org/adventuregames/theinternetsafetygame	5A, 5B, 5C, 6A 4.SL.1 4.L.6
October	**Microsoft Office Word** -Review uses of MS Word -Review how to open/Save Documents -Review how to edit/delete text; change fonts, styles, color, and size.	**Students will:** 1. Create a word document that describes their favorite fall activity. 2. Demonstrate how to edit text and how to insert images into the document using Google or clip art.	-Observation -Student Questioning -Student Demonstration -Word document saved to the desktop. -Completed document printed	1B, 5A, 5B, 5C, 6A, 6D 4.W.2 4.W.6

November	Keyboarding	Students will:	-Observation	5A, 5B, 5C, 6A, 6D
	-Review the proper way to sit when you type (Sit up straight, how to adjust your keyboard). -Review home row. -Review command keys -Online typing activities to help students improve their typing skills on the Rhodes website. http://www.gamequarium.com/keyboarding.htm	1. Demonstrate how to properly use the keyboard when typing. 2. Complete typing lessons on this site. http://www.freetypinggame.net/free-typing-lesson.asp	-Student Questioning -Student Demonstration -Completed lessons	
December	Online Research	Students will:	-Observation	1B, 3B, 5A, 5B, 5C, 6A, 6D
	-How to locate information online. -How to scan a website for important information. -Look for helpful text bold, highlighted, headings. -Complete animal research online. -Write down what website they used to cite	1. Use multiple websites to complete their animal research. 2. Identify what websites they used to locate and organize their information. Copy web address: http://animals.nationalgeographic.com/animals/	-Student Questioning -Student Demonstration -Completed worksheet -A list of sites used	4.W.6 4.RIT.7 4.RL.7

	their information.			
January	**Microsoft Office PowerPoint** -Review how to Open/Save presentations -Change slide layout and design	**Students will:** 1. Create a presentation using vocabulary from class. 2. Edit the color, text, and layout of each slide. 3. Utilize printed presentation to help review vocab in class.	-Observation -Student Questioning -Student Demonstration -Completed powerpoint presentation.	1B, 3B, 5A, 5B, 5C, 6A, 6D 4.W.6 4.SL.5 4.RL.7
February	**Webhunt** -Use the internet to complete an online webhunt. -Read the questions first and then read the information on the website to locate the correct answers.	**Students will:** 1. Learn how to use the internet to search for information online. 2. Use digital tools to gather, evaluate, and use information.	-Observation -Student Questioning -Student Demonstration -Completed webhunt	1B, 3B, 5A, 5B, 5C, 6A, 6D 4.W.6 4.RIT.7
March	**Keyboarding Skills** -Continue to build typing skills. -Be able to type about 15 WPM.	**Students will:** 1. Complete activities in the intermediate typing course. http://www.typingweb.com/tutor/	-Observation -Student Questioning -Student Demonstration -Complete activities	5A, 5B, 5C, 6A, 6D

April	**WebQuest** -Review what is a webquest? -They will be able to complete this with a group of three. -Go over task, process, resources, evaluation, and conclusion. -Explain why the links are important. -Each person in the group will be responsible for a different part of the task.	**Students will:** 1. Complete the tasks listed in webquest. 2. Locate, organize, and analyze information using the web.	-Observation -Student Questioning -Student Demonstration -Completed task	1A, 2A, 3B, 4B, 4C, 5A, 5B, 5C 4.W.6 4.RIT.7
May	**Prezi** -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.	**Students will:** 1. Create a Prezi with a partner that displays how their year at Rhodes School was.	-Observation -Student Questioning -Student Presentations -Completed Prezi	1B, 2A, 2B, 5A, 5B, 5C, 6A, 6D 4.W.6 4.RIT.7 4.SL.5

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