

<u>Content Map 05-05</u>	<u>Sept.</u>	<u>Oct.</u>	<u>Nov.</u>	<u>Dec.</u>	<u>Jan.</u>	<u>Feb.</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>
<b>4th Grade</b>	Geography	Geography	Biomes	Matter/Simple Machines and NH History	Regions/States	Regions/States	Math	States/Bibliography	States/Bibliography	Internet safety
<b>Essential Questions</b>										
Tech Content	Rocks n Minerals Volcanoes	Rocks n Minerals Microsoft Word Internet	Internet Web hunts	Web Exploration/ interactive sites NH Granite State Sampler	MS Word Internet	MS Word Internet	Numbers Undercover	PowerPoint Internet	PowerPoint MS Word	NetSmartz.org
Tech Skills	Research, collect data, cite resources, copy & paste	Copy, paste, save, format, draw, create publication	Research, collect data, review knowledge	Research, collect data, use software	Copy, paste, save, print virtual field trips	Copy, paste, save, print virtual field trips	Using software to practice and reinforce math skills.	Multimedia presentation Research	Multimedia presentation Brochure	Staying Safe on the Internet
Lesson	Students use scholastic.com to conduct web hunts on rocks and minerals and volcanoes. Rock On! & Volcanoes!	Students use the internet and Microsoft Word to create a newsletter recapping what they learned about rocks and minerals. "The Rock Hound Gazette"	Students use various websites to conduct research about specific biomes to answer questions and reinforce knowledge.	1.Students use the internet and software to collect data. 2.Students use interactive games and activities to review matter and its properties.	1. Students use Internet to research regions in the USA and collect information and data on tourism, population, geography, Industry, and agriculture.	1. Students use Internet to research regions in the USA and collect information and data on tourism, population, geography, Industry, and agriculture.	Students use Numbers Undercover by MECC to practice addition, subtraction, multiplication, division, time, sequencing, and money computation skills.	Students use PowerPoint to create a slide show based on information from their state. They gather information from books, magazines, 50.States.com, state symbol sites, etc.	Students use PowerPoint to create a slide show based on information from their state. They gather information from books, magazines, 50.States.com, state symbol sites, etc.	Through interactive games, activities, and videos, Students learn about the dangers of the Internet and how to stay safe. Students create cartoons to teach safety on the Internet.
Tech Standards	Tech.4-5.5.07	Tech.4-5.3.04	Tech.4-5.5.07	Tech.4-5.5.07 Tech.4-5.5.08 Tech.4-5.6.08	Tech.4-5.5.07	Tech.4-5.5.07	Tech.4-5.5.08 Tech.4-5.6.08	Tech.4-5.5.07 Tech.4-5.5.08 Tech.3-4.6.08	Tech.4-5.5.07 Tech.4-5.5.08	Tech.4-5.4.07 Tech.4-5.6.10

