

<b>STEAM Ahead II</b>		<b>Topics</b>	<b>Grades 3-5</b>
<b><u>Session 1</u></b> <b>12:30-3:30pm</b>	<b>Week 1</b> 9/7/2010	Digging the Past	Choose your tools to study living things.
<b>1-3:30pm</b>	<b>Week 2</b> 9/14/10		How are fossils made?
<b>1-3:30pm</b>	<b>Week 3</b> 9/21/10		Describe fossil evidence of extinct animals.
<b><u>Session 2</u></b> <b>12:30-3:30pm</b>	<b>Week 1</b> 10/5/10	Animal Survivors: Part II	Survivor: Tactics and habitats for animals.
<b>1-3:30pm</b>	<b>Week 2</b> 10/12/10		Relationships between physical characteristics and habitats.
<b>1-3:30pm</b>	<b>Week 3</b> 10/19/10		Characteristics that let plants and animals survive in the Arctic.
<b><u>Session 3</u></b> <b>12:30-3:30pm</b>	<b>Week 1</b> 11/2/10	What do cells, webs, and energy have in common?	Cells: We all have them. We all need them. What do they do?
<b>1-3:30pm</b>	<b>Week 2</b> 11/9/10		Living vs. non-living things and energy transfer.
<b>1-3:30pm</b>	<b>Week 3</b> 11/16/10		Food webs of Alaska.
<b><u>Session 4</u></b> <b>12:30-3:30pm</b>	<b>Week 1</b> 1/4/11	Rocks, water, and ice that shape our world	Water cycles: we drink dinosaur water!
<b>1-3:30pm</b>	<b>Week 2</b> 1/11/11		Identifying Alaskan land features.
<b>1-3:30pm</b>	<b>Week 3</b> 1/18/11		Erosion and shaping the landscape.
<b><u>Session 5</u></b> <b>12:30-3:30pm</b>	<b>Week 1</b> 2/1/11	Too hot? Too cold? What's up with the weather?	Tools and technology for weathering the weather.
<b>1-3:30pm</b>	<b>Week 2</b> 2/8/11		Can you predict the weather? Use recorded weather patterns to find out.
<b>1-3:30pm</b>	<b>Week 3</b> 2/15/11		Global Warming: How will it affect you?