

STEAM Ahead II		Topics	K-2
<u>Session 1</u> 12:30-3:30pm	Week 1 9/7/2010	Are you green? Find out about plants!	Observe plants in a local environment.
1-3:30pm	Week 2 9/14/10		What makes a plant a plant?
1-3:30pm	Week 3 9/21/10		Local plants and their habitats.
<u>Session 2</u> 12:30-3:30pm	Week 1 10/5/10	Animal Survivors: Part I	Observe animals in a local environment.
1-3:30pm	Week 2 10/12/10		Animals need food, water, air and shelter.
1-3:30pm	Week 3 10/19/10		Animals and their habitats.
<u>Session 3</u> 12:30-3:30pm	Week 1 11/2/10	Who eats who?	Animals eat animals and plants (food web).
1-3:30pm	Week 2 11/9/10		Predator/Prey relationship
1-3:30pm	Week 3 11/16/10		Observe local conditions that impact animals.
<u>Session 4</u> 12:30-3:30pm	Week 1 1/4/11	Using the Forces	Motion and forces that make things move.
1-3:30pm	Week 2 1/11/11		Use the Force! Changing motions, push, and pull.
1-3:30pm	Week 3 1/18/11		Moving with Magnets
<u>Session 5</u> 12:30-3:30pm	Week 1 2/1/11	Your turn to be a Scientist!	Sizing things up: Measurements and Tools
1-3:30pm	Week 2 2/8/11		Are you scientist? Let's ask some questions and see how to find the answers.
1-3:30pm	Week 3 2/15/11		Experimental design: what can you do? Design and carry out your own investigation.