

Group #: _____

Station Title: Biotic & Abiotic Communities

Group Members:

Blank box for notes or observations related to the Living (Biotic) component.

Living (Biotic)

Description: (continue on back)

Blank box for notes or observations related to the Non-Living (Abiotic) component.

Non-Living (Abiotic)

Description: (continue on back)

Title: Biotic & Abiotic Communities		Subject: Science/Social Studies	Grade: P-6*
Outcomes		Lesson	
<ul style="list-style-type: none"> • Students will observe and represent examples of biotic and abiotic factors in the local ecosystem • Students will develop an appreciation for the interconnectedness of abiotic and biotic factors 		<ul style="list-style-type: none"> • Students will look around their station. Of the many things surrounding them, they are to determine which are abiotic and which biotic, and choose one of each to draw. • For the two things they've drawn, students should note how they interact with the other factors around them (e.g. the moss that grows on the rock is exchanging air and moisture with the atmosphere; the soil that the trees are growing in is full of biotic factors as well as minerals) • Students should demonstrate that they have thought deeply about the objects they choose and how they interact with other factors in their ecosystem. 	
Literacy Connection: Visualization			
Fantastic 4 Connection: Team Work Respect for Environment			
Outdoor Location: Baille Ard Trails: Station #		Materials Required: Paper Pencil	
Assessment: Artistic and Written Skills			