

Exploring Nature: Outdoor Learning Program

Weekly Program Plan for Summer 2021

Week Number	Curriculum Focus	"Big Idea" Takeaways
1	Understanding Life Systems – Habitats and Communities	<ul style="list-style-type: none"> - Plants and animals are interdependent and adapt to meet their needs from the resources available in their habitats. - Changes to habitats can affect plants and animals and the relationship between them. - We rely on plants and animals.
2	Understanding Structures & Mechanisms – Strong and Stable Structures	<ul style="list-style-type: none"> - Structures have both form and function. - Different forces can act on structures and have an impact on them. - Structures need to be strong and stable to be useful.
3	Understanding Earth and Space Systems – Air and Water in the Environment	<ul style="list-style-type: none"> - Air and water are major parts of our environment. - Living things need air and water to survive. - Our actions affect the quality of air and water, and its ability to sustain life.
4	Understanding Life Systems – Growth and Changes in Animals	<ul style="list-style-type: none"> - An adaption is a characteristic body part, shape or behaviour that helps an animal survive in its environment. - There are differences and similarities among different kinds of animals. - It is important for us to protect animals and the places where they live.
5	Understanding Matter and Energy – Properties of Liquids and Solids	<ul style="list-style-type: none"> - Materials that exist as liquids and solids have specific properties. - Liquids and solids interact in different ways. - Some liquids and solids can be harmful to us and the environment.

Week Number	Curriculum Focus	“Big Idea” Takeaways
6	Understanding Earth and Space Systems – Soils in the Environment	<ul style="list-style-type: none">- Soil is made up of many living and non-living things.- There are different types of soils that are important for different purposes.- We can have both a negative and positive impact on the soils within the environment.
7	Understanding Matter & Energy – Light and Sound	<ul style="list-style-type: none">- Light and sound are forms of energy with specific properties.- Light is required to see.- Technology innovations involving light and sound have an impact on the environment.
8	Understanding Life Systems – Growth and Changes in Plants	<ul style="list-style-type: none">- Plants have distinct characteristics.- There are similarities and differences among various types of plants.- Plants are a primary source of food for humans and are important for the planet.- We need to protect plants and their habitats.