

Exploring Nature: Outdoor Learning Program Predicted Learning Experiences Summer 2025

Note: Experiences are not listed in temporal order; rather, will emerge organically throughout the summer in response to the encounters we have with nature

Curriculum Focus	“Big Idea” Takeaways from Learning Experiences and Encounters
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 beings need air and water to survive. • Our actions affect the quality of air and water, and its ability to sustain life.
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. • The well-being of plants and animals are interconnected and interdependent.
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.
Understanding Earth and Space Systems – Soils in the Environment	<ul style="list-style-type: none"> • Soil is made up of many living beings and non-living matter. • 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.

<p>Understanding Structures & Mechanisms – Strong and Stable Structures</p>	<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.
<p>Understanding Matter and Energy – Properties of Liquids and Solids</p>	<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.
<p>Understanding Matter & Energy – Light and Sound</p>	<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.
<p>Understanding Life Systems – Growth and Changes in Animals</p>	<ul style="list-style-type: none"> • An adaption is a characteristic body part, shape or behaviour that helps an animal survive in their 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.