

NATURE EXPLORERS

Kindergarten

SCIENCE BIG IDEA

Plants and animals have observable features.

Learning Standards

Curricular Competencies	Content
<p>Questioning and predicting</p> <ul style="list-style-type: none">• Demonstrate curiosity and a sense of wonder about the world• Observe objects and events in familiar contexts• Ask simple questions about familiar objects and events <p>Planning and conducting</p> <ul style="list-style-type: none">• Make exploratory observations using their senses• Safely manipulate materials <p>Processing and analyzing data and information</p> <ul style="list-style-type: none">• Experience and interpret the local environment• Discuss observations <p>Communicating</p> <ul style="list-style-type: none">• Share observations and ideas orally• Express and reflect on personal experiences of place	<ul style="list-style-type: none">• basic needs of plants and animals• adaptations of local plants and animals• living things make changes to accommodate daily and seasonal cycles

NATURE EXPLORERS

Grade 1

SCIENCE BIG IDEA

Living things have features and behaviours that help them survive in their environment.

Learning Standards

Curricular Competencies	Content
<p>Questioning and predicting</p> <ul style="list-style-type: none">• Demonstrate curiosity and a sense of wonder about the world• Observe objects and events in familiar contexts• Ask questions about familiar objects and events• Make simple predictions about familiar objects and events <p>Planning and conducting</p> <ul style="list-style-type: none">• Safely manipulate materials to test ideas and predictions <p>Processing and analyzing data and information</p> <ul style="list-style-type: none">• Experience and interpret the local environment• Identify simple patterns and connections <p>Evaluating</p> <ul style="list-style-type: none">• Compare observations with those of others	<ul style="list-style-type: none">• classification of living and non-living things• names of local plants and animals• structural features of living things in the local environment• behavioural adaptations of animals in the local environment