

SIGNS OF THE SEASON

Kindergarten

SCIENCE BIG IDEAS

Plants and animals have observable features.	Daily and seasonal changes affect all living things.
--	--

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	<ul style="list-style-type: none">• basic needs of plants and animals• adaptations of local plants and animals• weather changes• seasonal changes• living things make changes to accommodate daily and seasonal cycles

SIGNS OF THE SEASON

Grade 1

SCIENCE BIG IDEAS

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

Observable patterns and cycles occur in the local sky and landscape.

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>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• local patterns that occur on Earth and in the sky