# **MAGNETIC NORTH**

#### Grade 4

## **SCIENCE BIG IDEAS**

All living things sense and respond to their environment.

### **Learning Standards**

Curricular Competencies	Content
Students are expected to be able to do the following:	Students are expected to know the following:
Questioning and predicting	<ul> <li>sensing and responding:         <ul> <li>other animals</li> <li>biomes as large regions with similar environmental features</li> </ul> </li> </ul>
<ul> <li>Demonstrate curiosity about the natural world</li> </ul>	
Processing and analyzing data and information	
Experience and interpret the local environment	
Evaluating	
Identify some simple environmental implications of their and others' actions	

Source: All information provided above has been extracted from the Province of British Columbia's Curriculum for Grades K to 9 <u>https://curriculum.gov.bc.ca/curriculum/science/k/core</u>

# **MAGNETIC NORTH**

## Grade 4

### ARTS EDUCATION BIG IDEAS

Dance, drama, music, and visual arts are each unique languages for creating and communicating.

### **Learning Standards**

Curricular Competencies	Content
Students will be able to use creative processes to:	Students are expected to know the following:
<ul><li>Exploring and creating</li><li>Explore relationships among cultures, societies, and the arts</li></ul>	<ul> <li>elements and principles that together create meaning in the arts, including but not limited to:         <ul> <li>music: beat/pulse, duration, rhythm, tempo, pitch, timbre, dynamics, form, texture</li> </ul> </li> <li>processes, materials, technologies, tools and techniques to support arts activities</li> </ul>
Reasoning and reflecting	
• Observe, listen, describe, inquire and predict how <b>artists</b> (dancers, actors, musicians, and visual artists) use processes, materials, movements, technologies, tools, techniques, and environments to create and communicate	

Source: All information provided above has been extracted from the Province of British Columbia's Curriculum for Grades K to 9 <u>https://curriculum.gov.bc.ca/curriculum/arts-education/k/core</u>