

## **Staying Alive Learning Outcomes**

These programs support the Prescribed Learning Outcomes of the B.C. Ministry of Education's new Integrated Resource Packages (IRPs) and the Aquarium's conservation mission.

### **Kindergarten**

- Plants and animals have observable features (*Science: Big Ideas*)
- Make exploratory observations using their senses (*Science: Curricular Competencies*)
- Experience and interpret the local environment (*Science: Curricular Competencies*)
- Basic needs of plants and animals (*Science: Content*)
- Adaptations of local plants and animals (*Science: Content*)

### **Grade 1**

- Living things have features and behaviours that help them survive in their environment (*Science: Big Ideas*)
- Communicate observations and ideas using oral or written language, drawing or role play (*Science: Curricular Competencies*)
- Consider some environmental consequences of their actions (*Science: Curricular Competencies*)
- Names of local plants and animals (*Science: Content*)
- Structural features of living things in the local environment (*Science: Content*)
- Behavioural adaptations of animals in the local environment (*Science: Content*)

### **Grade 2**

- All living things have life cycles adapted to their environment (*Science: Big Ideas*)
- Experience and interpret the local environment (*Science: Curricular Competencies*)
- Communicate observations and ideas using oral or written language, drawing or role play (*Science: Curricular Competencies*)
- Metamorphic and non-metamorphic life cycles of different organisms (*Science: Content*)

### **Grade 3**

- Living things are diverse, can be grouped, and interact in their ecosystems (*Science: Big Ideas*)
- Communicate observations and ideas using oral or written language, drawing or role play (*Science: Curricular Competencies*)
- Experience and interpret the local environment (*Science: Curricular Competencies*)
- Identify some simple environmental implications of their and others' actions (*Science: Curricular Competencies*)
- Biodiversity in the local environment (*Science: Content*)