Aquatic Adventures – Frogs: 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)
- Daily and seasonal changes affect all living things (Science: Big Ideas)
- Make exploratory observations using their senses (Science: Curricular Competencies)
- Basic needs of plants and animals (Science: Content)
- Living things make changes to accommodate daily and seasonal cycles (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)
- 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 a life cycle (Science: Big Ideas)
- Water is essential to all living things, and it cycles through the environment (Science: Big Ideas)
- 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)
- Similarities and differences between offspring and parent (Science: Content)

Grade 3

- Living things are diverse, can be grouped, and interact in their ecosystems (Science: Big Ideas)
- Identify some simple environmental implications of their and others' actions (Science: Curricular Competencies)
- Make observations about living and non-living things in the local environment (Science: Curricular Competencies)
- Biodiversity in the local environment (Science: Content)