

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*)