

Itinerary

Good to Grow: Year 2



Toohy Forest
**Environmental
Education
Centre**

Learning Goals:

- Observe the growth of living things
- Identify and record life cycle stages of a variety of terrestrial and aquatic animals
- Reflect on learning to propose why healthy forests and clean waterways are important for living things and their life cycles

Inspiring Science Beyond the Classroom

Time	Activity
9.30 – 9.40 (10 mins)	Introduction to staff, program and facilities
9.40 – 9.45 (5 mins)	Teacher-in-Role: Buggy, an entomologist, has discovered a new species
9.45 – 10.05 (20 mins)	Small group activity: Construct a life cycle of a terrestrial or aquatic insect
10.05 – 10.30 (25 mins)	First Break
10.30 – 12.00 (1 hour 30 mins)	Equipment Use and Safety Considerations Forest investigation: Insect collection and observation Water investigation: Aquatic animal identification, record life cycle stage
12.00 – 12.25 (25 mins)	Second Break
12.25 – 1.00 (35 mins)	Forest Studies Microscope Session (In Classroom)
1.00 – 1.30 (30 mins)	Life Cycles Story: <i>The Masked Hunter</i> Class Activity: Draw and label the life cycle of an aquatic animal Conclusion: <i>Why do living things need clean waterways and healthy forests?</i>
1.30 – 1.40 (10 mins)	Teacher in Role: Buggy, "What have you learnt about the life cycle of my new species?"
1.40 - 2.20 (40 mins)	Live Animal Display: Experience live animals and discuss their lifecycles
2.20 - 2.30 (10 mins)	Farewell and Depart

Students will need:

- Covered footwear
- Sun safe clothing and hat
- Sunscreen and insect repellent already applied
- Water bottle
- Morning tea and lunch
- Field booklet, clipboard, pencil

Litter Free Lunch

We encourage students and staff to pack a litter free lunch. A litter free lunch contains no throwaway packaging. Everything in it can be either re-used, composted or recycled. Therefore food is brought in re-usable containers rather than disposable plastic wrap. Drinks are brought in refillable plastic bottles. Pre-packaged foods are discouraged.

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**Queensland
Government**