

OVERVIEW



Minibeasts

Prep and Year 1 program

The *Minibeasts* program allows students to investigate and identify living things in a garden habitat. During this session, students will determine how the survival needs of different plants and animals are met. They use this knowledge as they take on the role of an entomologist. *Entomology* is the branch of zoology dealing with the scientific study of insects.

During an exploration of the gardens in their school, students are introduced to the concept of a habitat. The exploration involves students working in groups, using nets and bug catchers to discover insects. Students will work in small teams to examine external features of various living things under a microscope. Identification charts, used to identify organisms, will assist with sketching and labelling.

Finally, relating this concept of a habitat to their own lives, students gain an understanding of the importance of respecting all living things. With this knowledge that habitats are shared by a number of different living things students develop an appreciation for caring for the environment and are inspired to be “*Champions for the Bay*”.

Curriculum Intent - Prep

Science

Science Understanding

Biological sciences

- Living things have basic needs, including food and water ([ACSSU002](#))

Science as a Human Endeavour

Nature and development of science

- Science involves observing, asking questions about, and describing changes in, objects and events ([ACSHE013](#))

Science Inquiry Skills

Planning and conducting

- Participate in guided investigations and make observations using the senses ([AC SIS011](#))

Communicating

- Share observations and ideas ([AC SIS012](#))

English

Literacy

Interacting with others

- Listen to and respond orally to texts and to the communication of others in informal and structured classroom situations ([ACELY1646](#))

Curriculum Intent – Year 1

Science

Science Understanding

Biological sciences

- Living things have a variety of external features ([ACSSU017](#))
- Living things live in different places where their needs are met ([ACSSU211](#))



Moreton Bay

ENVIRONMENTAL EDUCATION CENTRE

Inspiring Champions for the Bay



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OVERVIEW



General Capabilities

Critical and creative thinking

- Inquiring- identifying, exploring and organising information and ideas

Personal and social capability

- Self-management
- Social awareness

Cross-curriculum Priorities

Sustainability

- Actions for a more sustainable future reflect values of care, respect and responsibility, and require us to explore and understand environments

*A Curriculum Activity Risk Assessment is available on request



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