
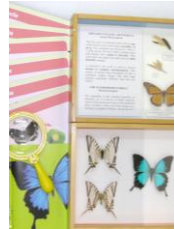




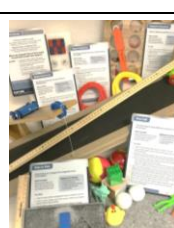









| 4558 MAROOCHYDORE | | Maroochydore Library 44 Sixth Avenue Cotton Tree | |
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| Contact: Regional Loans Bookings Debbie Kleidon debbie.kleidon@sunshinecoast.qld.gov.au 07 5475 8989 | | | |
| HASS | 2019 Semester 1 | SCIENCE | 2019 Semester 1 |
|  | <p>Aboriginal Science Rainforest</p> <ul style="list-style-type: none"> How Aboriginal people living in North Queensland rainforest areas use traditional science knowledge about the properties of natural resources and the sustainability of rainforest environments. <p><i>Objects in this QM Loans kit support inquiry by Year 3 to Year 6 learners:</i> (Year 3–Year 6 GEOGRAPHY) (Year 6 SCIENCE)</p> |  | <p>Butterfly Life Cycle</p> <ul style="list-style-type: none"> Living things grow, change and have offspring similar to themselves. (Year 2 BIOLOGICAL ACSSU030) Living things have life cycles. (Year 4 BIOLOGICAL ACSSU072) |
|  | <p>Australia Post and Communication</p> <ul style="list-style-type: none"> How has family life changed or remained the same over time? (Year 1 HISTORY ACHASSK030) How have changes in technology shaped our daily life? (Year 2 HISTORY ACHASSK046) What factors affect my connection to places? (Year 2 GEOGRAPHY ACHASSK051) |  | <p>Nocturnal</p> <ul style="list-style-type: none"> Living things have a variety of external features. (Year 1 BIOLOGICAL ACSSU017) Living things have structural features and adaptations that help them to survive in their environment. (Year 5 BIOLOGICAL ACSSU043) |
|  | <p>Cultural Celebrations: Feasts</p> <ul style="list-style-type: none"> What is my history and how do I know? (Prep HISTORY ACHASSK012) How do we describe the sequence of time? (Year 1 HISTORY ACHASSK029) What factors affect my connection to places? QCAA: My connections to places (Year 2 GEOGRAPHY ACHASSK050) How and why do people choose to remember significant events of the past? (Year 3 HISTORY ACHASSK065) |  | <p>Sustainable Living</p> <ul style="list-style-type: none"> How have changes in technology shaped our daily life? (Year 2 HISTORY ACHASSK046) QCAA: Investigating changes in technology Electrical energy can be generated from a range of sources: consider whether an energy source is sustainable. (Year 6 PHYSICAL ACSSU097) PC: Essential energy |
| | |  | <p>Forces</p> <ul style="list-style-type: none"> Forces can be exerted by one object on another through direct contact or from a distance. (Year 4 PHYSICAL ACSSU076) PC: Magnetic Moves / Smooth Moves and/or QCAA: The Force of Friction Change to an object's motion is caused by unbalanced forces, including Earth's gravitational attraction, acting on the object. (Year 7 PHYSICAL ACSSU117) |

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| HASS | 2019 Semester 2 | SCIENCE | 2019 Semester 2 |
|  | <p>We Remember: Anzac Day</p> <ul style="list-style-type: none"> How can stories of the past be told and shared? What stories do other people tell about the past? (Prep HISTORY ACHASSK012) What remains of the past are important to the local community? Why? (Year 2 HISTORY ACHASSK045) How and why do people choose to remember significant events of the past? (Year 3 HISTORY ACHASSK064) |  | <p>Great Barrier Reef</p> <ul style="list-style-type: none"> Living things, including plants and animals, depend on each other and the environment to survive. (Year 4 BIOLOGICAL ACSSU073) How can people use environments more sustainably? QCAA: Sustaining environments (Year 4 GEOGRAPHY ACHASSK088) The interactions between organisms, including the effects of human activities. (Year 7 BIOLOGICAL ACSSU112) |
|  | <p>Queensland Primary Industries</p> <ul style="list-style-type: none"> How has our community changed? What features have been lost and what features have been retained? (Year 3 HISTORY ACHASSK063) Why did the Europeans settle in Australia? (Year 4 HISTORY ACHASSK086) How did an Australian colony develop over time and why? How did colonial settlement change the environment? (Year 5 HISTORY ACHASSK107 ACHASSK108 ACHASSK109 ACHASSK110) |  | <p>Marine Turtles</p> <ul style="list-style-type: none"> Living things, including plants and animals, depend on each other and the environment to survive. (Year 4 BIOLOGICAL ACSSU073) There are differences within and between groups of organisms. Classification helps organise this diversity. (Year 7 BIOLOGICAL ACSSU111) The interactions between organisms, including the effects of human activities. (Year 7 BIOLOGICAL ACSSU112) |
|  | <p>Japan</p> <ul style="list-style-type: none"> How are people connected to their place and other places? (Year 2 GEOGRAPHY ACHASSK050) How do places, people and cultures differ across the world? What are Australia's global connections between people and places? QCAA: Comparing G20 countries (Year 6 GEOGRAPHY ACHASSK138 ACHASSK141) |  | <p>Observable Features</p> <ul style="list-style-type: none"> Living things can be grouped on the basis of observable features and distinguished from non-living things. PC: Feather, fur or leaves? (Year 3 BIOLOGICAL ACSSU044) |
| | |  | <p>Science Toys</p> <ul style="list-style-type: none"> A push or a pull affects how and object moves or changes shape. (Year 2 PHYSICAL ACSSU033) PC: Push-pull |