

Early Stage One

SCIENCE

STe 4MW-ST identifies that objects are made of materials that have observable properties

- identify and sort a variety of different waste items based on their material
- identify and describe how the properties of different materials suit their purpose

STe-2DP-T develops solutions to an identified need

- engage in discussions about observations
- consider and discuss the impact of a design solution within an environment

ENGLISH

ENe 10C thinks imaginatively and creatively about familiar topics, simple ideas and the basic features of texts when responding to and composing texts

• respond to a sustainability visual media through conversation and range of imaginative and creative texts, including visual media

ENe 11D responds to and composes simple texts about familiar aspects of the world and their own experiences

• respond using simple actions to a sustainability text about their own and families actions concerning waste and recycling

ENe-4A demonstrates developing skills and strategies to read, view and comprehend short, predictable texts on familiar topics in different media and technologies

• identify some familiar symbols in context, e.g. recycling symbol

Stage One

SCIENCE

ST1-10ES-S recognises observable changes occurring in the sky and on the land and identifies Earth's resources

- identify and explore the use of a variety of Earth's resources
- plan strategies considering conservation of resources to address sustainability and to meet personal and/or community needs: reusing/recycling campaigns

ST1 6MW-S identifies that materials can be changed or combined

- investigate how materials can be changed by bending, twisting and stretching
- investigate how different materials can be combined

ST1 7MW-S describes how the properties of materials determine their use

- evaluate a product, demonstrating understanding of the suitability of materials
- identify the positive and negative impact of a design solution within an environment





ENGLISH

EN1 10C thinks imaginatively and creatively about familiar topics, ideas and texts when responding to and composing texts

• predict and discuss ideas drawn from pictures concerning litter reduction and behavior change

EN1-11D responds to and composes a range of texts about familiar aspects of the world and their own experiences

• respond to a range of texts, that include issues about their world, including home life and the wider community e.g. waste, litter, recycling

HSIE

GE1-2 identifies ways in which people interact with and care for places

• consideration of how a place can be cared for e.g. a park, farm, beach, bushland

PDHPE

PD1-7 explores actions that help make home and school healthy, safe and physically active spaces

PD1-9 demonstrates self-management skills in taking responsibility for their own actions

• describe choices and factors that have an impact on their own and others' health and safety, e.g. pollution

Stage Two

SCIENCE

ST2-7MW-T investigates the suitability of natural and processed materials for a range of purposes

• investigate how the properties of natural and processed materials influence their suitability and use in products, services and/or environments

ST2-10ES-S investigates regular changes caused by interactions between the Earth and the Sun, and changes to the Earth's surface

• identify that scientific knowledge helps people understand the effect of their actions

ENGLISH

EN2 6B identifies the effect of purpose and audience on spoken texts, distinguishes between different forms of English and identifies organisational patterns and features

• listen to and contribute to conversations and discussions to share information and ideas and negotiate in collaborative situations

EN2-8B identifies and compares different kinds of texts when reading and viewing and shows an understanding of purpose, audience and subject matter

identify and interpret the different forms of visual information, including images

HSIE

GE2-3 examines differing perceptions about the management of places and environments

GE2-2 describes the ways people, places and environments interact

- investigate sustainable practices that protect environments
- discussion of ways waste can be managed sustainably
- Recognise the amount of waste they accumulate and describes where waste can be taken and what happens to it

Stage Three

SCIENCE

ST3-7MW-T explains how the properties of materials determines their use for a range of purposes

- investigate characteristics and properties of a range of materials and evaluate the impact of their use
- critique needs or opportunities for designing using sustainable materials

ENGLISH

EN3-3A uses an integrated range of skills, strategies and knowledge to read, view and comprehend a wide range of texts in different media and technologies

• compare texts that represent ideas in different ways, explaining the effects of the different approaches

HSIE

GE3-2 explains interactions and connections between people, places and environments

• identification of ways people influence places and contribute to sustainability

PDHPE

PD3-7 proposes and implements actions and protective strategies that promote health, safety, wellbeing and physically active spaces

• identify situations where personal choices can influence their own and others' health, eg recycling