# in the bin

### 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

### 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, eg recycling symbol

### Stage One

### SCIENCE

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-T describes how the properties of materials determine their use

• evaluate a product, demonstrating understanding of the suitability of materials for a purpose

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

### 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
- understands that rubbish is taken to the local landfill for burial and recycling is taken to a MRF
  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

ST2-10ES-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 1A communicates in a range of informal and formal contexts by adopting a range of roles in group, classroom, school and community contexts

• interact effectively in groups or pairs, adopting a range of roles

#### 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
- describes where waste can be taken and what happens at each, eg recycling at MRF and landfill

### 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

#### HSIE

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

GE3-2 compares and contrasts influences on the management of places and environments

- identification of ways people influence places and contribute to sustainability
- description of who organises and manages places e.g. landfill, MRF, local council

HT1.1 identifies and describes significant people, events, places and sites in the local community over time

• identify a site or part of the natural environment in the local community and discuss why they are considered important e.g. landfill, MRF

### 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, e.g. recycling