

## Unit outcomes

## What's it made of?

### Science outcomes

*What's it made of?* is an Early Stage 1 unit. Unit outcomes have been identified for Level 1 and Level 2 of the *National Scientific Literacy Progress Map*, allowing teachers to cater for the range of abilities in the first year of schooling. Summative assessment will need to take account of the levels of achievement expected for a cohort of students. Summative assessment of conceptual learning outcomes (c) occurs in the *Evaluate* phase and summative assessment of the investigating outcomes (i) occurs in the *Elaborate* phase.

#### Level 1

- c Identify examples of everyday materials.
- c Observe and describe properties of materials.
- i Follow directions to test materials for water resistance.
- i Make and describe observations.

#### Level 2

- c Describe why a material is used for a particular purpose.
- c Compare the properties of materials.
- i Make and record observations.

### Literacy focuses

*What's it made of?* engages students in activities that reflect the mutually supportive relationship between science and literacy. Learning activities have been designed to explicitly introduce the literacy focuses and provide students with the opportunity to use them as they think about and represent their understanding of science.

The interdependence of science and literacy is demonstrated throughout the unit when students participate in discussions and use talk to: inquire, report on observations, clarify understanding and reflect on experience. The use of gestures and oral, written and visual language to relate science to students' personal worlds is another important aspect.

The literacy focuses identified for *What's it made of?* are:

- picture maps
- science journals
- word walls
- tables.