

Unit at a glance

What's it made of?

Phase	Lesson	At a glance
ENGAGE	Lesson 1 Minds on maps Session 1 A school walk Session 2 Let's make a map	To capture students' interest and provide an opportunity to explore and observe a familiar place. To find out what students think they know about the things in the school environment. To elicit students' questions about what things are made of in the school environment.
	Lesson 2 Object observers	To provide hands-on, shared experiences of what objects are made of in the school environment.
	Lesson 3 The name game	To provide hands-on, shared experiences of the properties of materials used to make objects in the classroom environment.
EXPLAIN	Lesson 4 Making sense of materials Session 1 Making books Session 2 Silly stories (optional)	To support students to represent their understanding of the properties of materials used to make objects in the school environment. To introduce scientific views about the properties of materials.
	Lesson 5 Waterproof wonders Session 1 Testing things Session 2 Using things	To support students to investigate and test materials for water resistance, and to make an outdoor object for the school environment.
EVALUATE	Lesson 6 Location, location!	To provide opportunities for students to represent what they know about objects in the school environment and the materials used to make them and to reflect on their learning during the unit.