

What is this product?

Achievement Objective	Technological Knowledge - Technological Products - Level 3 <i>Understand the relationship between the materials used and their performance properties in technological products.</i>
Learning Intention	I am learning... that materials have performance properties that help a product function.
Activity Instructions	<ol style="list-style-type: none">1. Choose a product2. Sketch it, label the parts and/or features3. List the materials it has been made out of4. List the performance properties of those materials5. Explain why you think those materials were chosen6. Using this information, guess what the function of the product is.
Teacher Notes	<ul style="list-style-type: none">• Use products students are unfamiliar with, e.g. gadgets• Use real products, not photographs/images, so that students can play with and feel the products.

What is this product?

Draw the technological product. Label the parts/features/materials.	List the materials the product is made out of	List the properties of these materials	Why do you think that material was chosen?
	e.g. Plastic	Its hard	It makes the product durable
	What do you think this product is used for? Its function is...		