

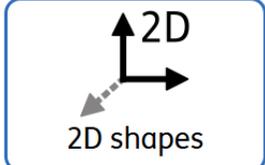
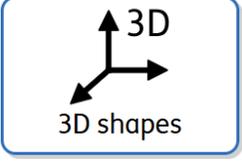
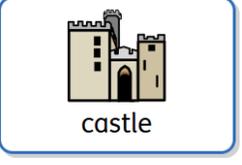
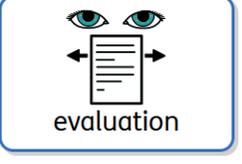
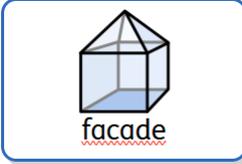
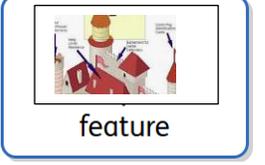
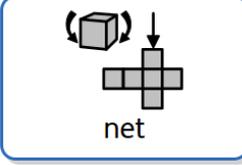
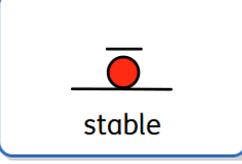
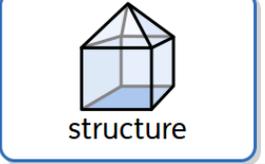
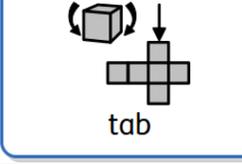
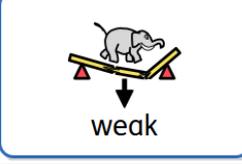


Year 3 Summer 2:
Structures: Constructing a Castle

Key Question :
Can you construct a structure from simple shapes?

<p>Lesson 1 Can you recognise how multiple 2D and 3D shapes are combined to form a strong and stable structure?</p>	<p>Lesson 2 Can you design a castle?</p>	<p>Lesson 3 Can you construct 3D nets?</p>	<p>Lesson 4 Can you construct and evaluate your final product?</p>
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Vocabulary

 <p>2D shapes</p>	<p>A flat shape</p>	 <p>3D shapes</p>	<p>Solid objects</p>	 <p>castle</p>	<p>A building for kings or queens</p>
 <p>design criteria</p>	<p>A set of rules to help designers</p>	 <p>evaluation</p>	<p>What was good or bad</p>	 <p>facade</p>	<p>The front of a structure</p>
 <p>feature</p>	<p>A specific part of something</p>	 <p>flag</p>	<p>A decorative piece of cloth to represent a symbol</p>	 <p>net</p>	<p>A 2D shape that can be folded to make a 3D shape</p>
 <p>recyclable</p>	<p>Material that can be made into something new</p>	 <p>scoring</p>	<p>Scratching a line into an object to make them easier to bend</p>	 <p>stable</p>	<p>Does not easily topple over</p>
 <p>structure</p>	<p>Something which stand on its own</p>	 <p>tab</p>	<p>The places to add the glue on your net</p>	 <p>weak</p>	<p>Breaks easily</p>