

Unit hub

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Intended outcome of the unit

Draw and label a simple castle that includes the most common features.

Recognise that a castle is made up of multiple 3D shapes.

Design a castle with key features which satisfy a given purpose.

Score or cut along lines on the net of a 2D shape.

Use glue to securely assemble geometric shapes.

Utilise skills to build a complex structure from simple geometric shapes.

Evaluate their work by answering simple questions.

Key Vocab	
2D 3D castle design key features net scoring	shape stable stiff strong structure tab

Unit specific links:

Week	Week	Week	Week
Lesson 1: Features of a castle	Lesson 2: Designing a castle	Lesson 3: Nets and structures	<u>Lesson 4: Building a</u> <u>castle</u>
To recognise how multiple shapes (2D and 3D) are combined to form a strong and stable structure.	To design a castle.	To construct 3D nets.	To construct and evaluate my final product.

Suggested Next Steps



Knowledge organiser

Key vocabulary