

What I need to know: Y5 DT – The Big Build

We nurture the curiosity to learn, the courage to lead and the compassion to care.

Name:

Class:

This half term we are learning about buildings and their purpose.

What I will know...	✓	Start	End
Sketch a landmark from second-hand observation.	<input type="checkbox"/>	<input type="radio"/>	<input type="radio"/>
Use basic shapes to place key features and form the composition, measuring to work out proportions.	<input type="checkbox"/>	<input type="radio"/>	<input type="radio"/>
Create a building design based on a theme or set purpose.	<input type="checkbox"/>	<input type="radio"/>	<input type="radio"/>
Draw a plan view or front elevation of their building, annotating the key features.	<input type="checkbox"/>	<input type="radio"/>	<input type="radio"/>
Show understanding of what a building is for by designing a building that has a specific purpose.	<input type="checkbox"/>	<input type="radio"/>	<input type="radio"/>
Describe their building and explain their choices.	<input type="checkbox"/>	<input type="radio"/>	<input type="radio"/>
Give constructive feedback to others about their building designs.	<input type="checkbox"/>	<input type="radio"/>	<input type="radio"/>

Skills I may use...	
Remember: name, identify, describe	Analyse: investigate, infer, select, clarify
Understand: predict, recall, interpret	Create: plan, design, construct
Apply: use, show, relate, demonstrate	Evaluate: compare, assess, judge

Vocabulary I need to know...		
1. I have heard the word, but I don't know what it means	2. I understand what the word means	3. I can explain what the word means and give other examples
Observation; purpose; design; construction; measuring; theme; elevation		

Opportunities to support English and maths
<ul style="list-style-type: none"> • Skim and scan texts to retrieve information or quotes quickly and accurately • Summarise main ideas from more than one paragraph • Make and justify inferences with appropriate evidence from the text • Provide reasoned justifications for their views, quoting evidence from across a text

Curriculum Links and Enrichment Activities
<ul style="list-style-type: none"> • Visit / visitor

Respect

Responsibility

Reflection

Resilience