

## Year 7 – Product Design

### What will be studied?

#### Topic(s)

#### Product Design

- Health and Safety in the workshop
- Natural wood and Manufactured boards
- Understanding dimensions and marking in wood
- Using woodworking tools and manufacturing
- Giving the product a quality finish

#### How do you assess the learning?

Through the measuring of pupils designing, making and evaluating a product. Students are also given home learning to support lesson content.

### End of Year Examination

#### How will I be assessed at the end of the year?

Pupils sit a 1 hour written exam at the end of the year.

### How can I help my child?

#### Guidance and advice

#### Product Design:

- Encourage visits to Design Museums as this can inspire your child creatively.  
The Design museum Kensington  
<https://designmuseum.org/>  
V&A Design Museum  
<https://www.vam.ac.uk/>  
Exhibitions e.g. NEC Birmingham/ Olympia & Earls Court London.
- Encourage your child to try assembling any DIY furniture.
- Encourage your child to practice sketching  
[https://www.youtube.com/watch?v=c\\_NRuzPs9R8](https://www.youtube.com/watch?v=c_NRuzPs9R8)  
<https://www.youtube.com/watch?v=laPwhWBj77o>  
<https://www.youtube.com/watch?v=bjEw-mulcjA>