

Subject: Design Technology
Year: 8 Teaching block: 4
Topic: Design skills
Assessment week: w/b 3rd Dec

During this topic you will develop and demonstrate the following PLTS:

Creative thinker		Team player	
Reflective learner		Effective participator	
Independent enquirer		Self-manager	

What I will learn?
How to draw in 1 point perspective
How to draw in 2 point perspective
What a cross section is and how to draw cross sections
How to draw more complex isometric shapes

Key vocabulary for this topic:
 Perspective, cross-sections, exploded drawings, isometric drawings

Independent learning	
What?	When?
Use website to learn about 2 point perspective – check in ‘Connect’	w/c 17 th Sep
Update knowledge organiser and complete key word definitions	w/c 15 th Oct
Practice all of the drawing techniques you have learnt about	w/c 5 th Nov
Revision	w/c 26 th Nov

What will the best students be able to do/understand by the end of the topic:

Be able to independently and confidently sketch:

- 1 point perspective
- 2 point perspective
- Cross sections
- Isometric sketching
- Exploded drawings