

Year 10 3D Design

Week commencing 2nd and 9th of November

1pt, 2pt, 3pt perspective drawing

- Task 1: Watch the following video on how to draw 1pt, 2pt, 3pt perspective.

- <https://www.youtube.com/watch?v=1miyDqc0bsg>

- Answer the following questions:
 - What is perspective?
 - What is the horizon?
 - What is the vanishing point?
 - What is the ground plane?
 - What is 1pt perspective?
 - How many vanishing points does 1pt have?
 - What is 2pt perspective?
 - How many vanishing points does 2pt have?
 - What is 3pt perspective?
 - Where does the 3rd Vanishing Point go?
 - How do you change the view point of a 3pt perspective?

1pt, 2pt, 3pt perspective drawing continued...

- **Task 2:** Have a go at drawing your art deco/modernism design using these drawing techniques. If you are unsure on how to do this, have a go at drawing the cubes first like in the video.
- See how your design looks as a 1pt/2pt/3pt perspective.
- Shade your designs using pencil, consider your light source as you do so create darker and lighter areas as shown in the video.