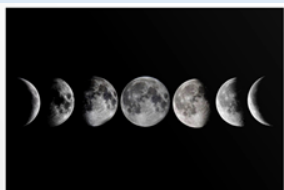


Year 5 – Term 2

How can somewhere you have never been be so important?

ART AND DESIGN



Long-term Memory Knowledge:

Da Vinci used the mathematical principles of linear perspective – parallel lines, the horizon line, and a vanishing point – to create the illusion of depth on a flat surface.

Drawings can be designed to be useful but also appealing. For example, DaVinci drew concepts for parachutes, diving suits and cranes which became reality over 400 years later.

Using lines – both drawn and imagined - can help the artist to make the image look 3D for the viewer.

Key Vocabulary

perspective	drawing an object or image in such a way that it looks 3D when drawn
vanishing point	the point at which parallel lines seem to meet in the distance
linear	a straight line
intersection point	a point where lines cross or meet each other
horizon line	where the sky appears to meet the land
foreground	the part of the scene that is nearest to the viewer
background	the part of the scene furthest away from the viewer

Progression in Resources:

pencils
rulers

Relevance

Now	Children develop their understanding of how artists make their pictures look 3D through using knowledge of sight lines.
Future	Children have a broad knowledge of different art styles, can talk confidently about what they do and don't like and enjoy experimenting with their own works of art.
Aspiration	Children enjoy art as a pastime and may be able to pursue art as a profession; they make choices about which medium to use and whether or not to use a variety in different combinations.

National Curriculum Links:

Improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials [for example, pencil, charcoal, paint, clay].

Learn about great artists, architects and designers in history.

Essential Prior Learning:

Children should be familiar with using lines to create tone, light and shade with the aim to make things appear 3D.

They will have experimented with creating texture and pattern through blending and cross-hatching.

Progression in Skill:

Use perspective to show fore, middle and background (closer things are larger and darker; background objects are lighter and smaller). Show an awareness of the position of the light source, using previously taught methods to show shade.