



Linked learning theme: Ancient Egypt – Walk like an Egyptian

Spring term, Year 6

Art & design – Designing and sculpting step pyramids

Prior Knowledge

In year 5, children learned how to join clay to create a Greek coil pot

Core knowledge

- Pyramids were made from lots of large rocks that were placed together
- Ancient Egyptians used tools similar to hammers and chisels in the process of building a pyramid
- Slipping, scoring and blending can be used to improve the strength of a clay structure
- Clay can be cut and sculpted to create the desired effect

Key skills

- Use a sketchbook to explore and collect ideas
- Accurately design a pyramid with suggested measurements
- Measure with precision to create uniformity in the pyramid
- Follow a plan that uses the techniques outlined in the research and planning phases to create a pyramid
- Select the appropriate tools required to effectively follow the pyramid building plan and create the model
- Slip, score and blend the clay to create a secure structure effectively

Vocabulary

step pyramid

sculpting

slip

score

blend

tools

measurement

precision

Learning Outcomes

- I can explore ideas and collect a variety of information to help me to develop my work
- I can design and create 3D models using a variety of materials and techniques