

# Homework - Year 5 Summer 1 2025

## Every Week

Each half term a list of words from the common exception spellings from Year 5 will be sent home for children to learn. At the end of each half term, children will be given a spelling test on the words from the list.

Children will bring home an accelerated reading book at their reading level. They are able to quiz in school and change their book as soon as they have quizzed. Please read for a minimum of 20 minutes each day.

Every Friday, children will be set a homework task in their Maths Practice Journal—this should be returned to school by the following Wednesday and should take around 30 minutes per week.

Children have a login for TTRS (Times Tables Rock Stars) In Year 5 children are expected to know up to 12x tables. We ask that children complete 20 minutes of games across the week.

Please use the Summer 1 Key Instant Recall Facts (KIRFs) for maths— we ask that you work on these with your child for at least 5 minutes each day.

## Choose a selection each half term

Using recycled materials, create a 3D model of an Ancient Egyptian landmark.

Can you explain why this landmark was important to the Egyptians and why it is still important today?

Draw and colour an Ancient Egyptian funerary mask.

Research the funerary masks of Egyptian Pharaohs and create your own using key shapes and colours.

Can you use different media to create your mask?

Use hieroglyphics to write your own secret message to a friend or family member.

Can they use your drawings to decipher your message?

Create a fact file or poster about the River Nile and compare it to other famous world rivers.

Include photographs and wow your family by showing them the different ways the Nile was used by the ancient Egyptians.

Create a colourful and informative glossary of key terminology with pictures for our ancient Egypt topic – including sarcophagus, pharaoh, tomb, sphinx, pyramid, scarab, Canopic jar and hieroglyph.

Design your own investigation to test the forces of friction against different materials.

Can you identify what materials create more friction? What materials would you use to design car tyres.

Design your own boat /ship and think carefully about the shape and materials used.

Explain how your ship would float and move seamlessly through the water without too much water resistance.

How do rockets get into space?

Think back to our Space topic and explain how rockets get into space. How do they overpower the forces of gravity and air resistance.

Is this the same when in space?