

Class information

Tuesday = Forest School

Forest School has been postponed until further notice. We will inform you when this will start again.

Friday = PE

Please ensure your child has the necessary kit on these days.

Homework

Homework is set on Friday, to be returned on Wednesday.

The children will receive a house point for every piece of completed homework. We are always keen to see any additional work, relating to our topic, that the children have done at home.

How can you help at home?

Ensure that your child completes their homework and returns it on time. Engage with your child's reading activities, discuss the book they are reading and ask questions as outlined. Encourage them to read regularly and practise times tables and spellings with your child. Encourage your child to use the internet to research our current topic and to improve their IT skills.

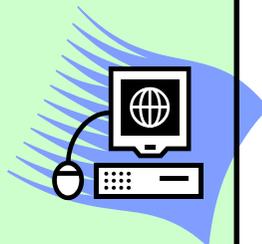
Useful websites

<https://play.trockstars.com/>

www.mymaths.co.uk

www.bbc.co.uk/schools/ks2bitesize

www.woodlands-junior.kent.co.uk



Curriculum Letter Year 5 February 2019

Important Information

Thursday 21st March 2019 - Trip to Birmingham Museum

Swimming has now finished for Year 5 children.

A Note From The Year 5 Team

We hope you enjoyed the half term holiday. We cannot believe that we are already half way through year 5! Our Topic this half term is Pharaohs and we look forward to the exciting learning opportunities it entails.

Maths

In maths this half term we will be working on these objectives:

- Know angles are measured in degrees: estimate and compare acute, obtuse and reflex angles.
- Draw given angles, and measure them in degrees (°) and draw shapes with sides measured to the nearest millimetre**
- Identify angles at a point and one whole turn (total 360°), on a straight line and a turn (total 180°) and other multiples of 90°.
- Distinguish between regular and irregular polygons based on reasoning about equal sides and angles;** use the properties of rectangles to deduce related facts and missing lengths and angles.
- Identify 3-D shapes, including cubes and other cuboids, from 2-D representations.
- Compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes.
- Describe positions on the first quadrant of a coordinate grid; plot specified points and complete shapes; Identify, describe and represent the position of a shape following a reflection or translation, using the appropriate language, and know that the shape has not changed.
- Measure and calculate the perimeter of composite rectilinear shapes in centimetres and metres.**
- **Calculate and compare the area of rectangles (including squares), and including using standard units, square centimetres (cm²) and square metres (m²) and estimate the area of irregular shapes.**
- Understand the difference between liquid volume, including capacity and solid volume; estimate (*and calculate*) volume (for example, using 1cm³ blocks to build cuboids (including cubes)).

Key maths vocabulary

Angles, whole turn, quarter turn, three-quarter turn, 90*, 180*,360*, acute angle, right angle, obtuse angle, reflex angle, properties, perimeter, measurement, area, cm, mm, straight line.

Literacy

This term we will be exploring a range of non-fiction texts about the Ancient Egyptians. These texts will inspire a range of literacy based learning activities developing their skills retrieval of factual information and understanding between fact and opinion. Genres of writing your children will explore this term include, narratives, chronological reports, factual writing, Instructional writing and persuasive writing. Your children will also be making links across the curriculum when knowledge and understanding gained during topic work will allow them to use and apply Year 5 Literacy skills in the context of their topic work

Topic

This term our topic is Pharaohs. This is a history based topic where we will be exploring the fascinating Ancient Egyptian civilisation. We will be finding out about who the ancient Egyptians were, their religious beliefs, famous landmarks, life of an ordinary civilian and Ancient Egyptian afterlife. We ICT will be incorporated into all aspects of the curriculum to promote learning where applicable. We will be developing our drawing and sketching techniques this half term when drawing famous Pharaohs and Egyptian dress and headwear. We will also be creating Egyptian headwear from cardboard and crafts.

R.E/P.S.H.E

In RE this term we will be looking at what truthfulness is and what the word means to different faiths.. The faiths we will explore include Christianity, Islam, Sikhism, Buddhism and Judaism.

P.E.

During P.E. lessons, we will be focusing on team games, where children build up their ability to participate effectively in a team and how to think strategically to be successful.

Please make sure your child has a plain white t-shirt, dark shorts/jogging bottoms and appropriate footwear. P.E. will be taught outside so please make sure your child has suitable clothing and footwear to take part in outdoor P.E. sessions on the field.