



# Year 5 & 6 Curriculum News



After a relaxing Christmas the children are all back and ready to start an exciting term. We have so many enjoyable and fun filled learning opportunities to look forward to. It's the start of the Year 6 children's preparation for SATs while Year 5 continue to develop their core skills and become more proficient in all areas. Alongside the core subjects we will be continuing to read "Private Peaceful" by Micheal Morpurgo, a story set during World War One. We highly recommended reading other Micheal Morpurgo books together as a family: "Toro Toro" and "Billy the Kid" are two of our favourites! We are looking forward to an exciting term with lots of new learning.



## Times Tables

It is vitally important that your child knows their Times Tables facts without having to count on their fingers. We are using them a lot in maths and so quick recall of them and related facts will greatly improve your child's progress during lessons.

We recommend practising little and often. Writing them down, chanting them, playing online games, using Mangahigh are all great ways to improve speed and recall.

Your child should be able to say facts at random and also know related facts.

E.g.

$7 \times 6 = 42$     $42 \div 6 = 7$     $42 \div 7 = 6$     $4200 \div 6 = 700$     $0.6 \times 0.7 = 4.2$



## Home Learning

### Year 5

This term, to make sure the Home Learning is current and beneficial to the children, the grid will give brief writing guidance but for maths there will be no extra information until your child brings it home. This is to ensure that the learning is specific to your child.

We still expect them to complete it to the best of their ability and are, as always, happy for you to support them.

We also would like your child to spend at least 10 minutes on Mangahigh a week.



### Year 6

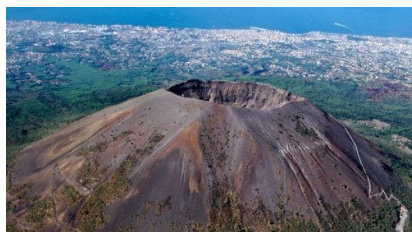
This term the children will be using their Home Learning to revise skills in preparation for their tests. The children have their own individual books for reading, grammar, punctuation and spelling and a mathematics book. Specific pages will be set for pupils to complete.



## Volcanoes

After learning about mountains last term we are moving onto volcanoes. We will be learning about how volcanoes are formed and how an eruption occurs. We are also hoping to learn about how volcanoes influence the lives of people who live close to them. We are also planning to learn about Pompeii and Mount Vesuvius.

Perhaps you could watch a dramatization together of the eruption of Versuvius.



## Human Body

A healthy heart



During Science and PE lessons your child will be learning more about the human body. We will be focusing particular attention on the circulatory system; how it works; the organs involved; the impact of diet and exercise and its purpose. To aid your child in their learning you could consider a week's worth of dinners which contained foods for a healthy heart or read some information on a healthy heart. Taking part in some family exercise to improve the health of your heart would also be great fun. We're sure many of you do this already on a regular basis!

## Fractions

In Maths this term we will be spending a lot of time learning about fractions and related decimals and percentages. Fractions are often seen by the children as a daunting area of the curriculum and a lot of time is spent showing children how their learning is relevant in their lives. To aid them further in this it would be great if you could do also take part in looking at fractions in real life.

- Cutting up cakes/pizzas/pieces of wood into different fractions and ensuring they are the same size.
- Sharing sweets/toys/money into different fractions.
- Calculating sale prices



## Keeping Up To Date

Knowing about the world around you is very important. We would like you to encourage your child to watch age appropriate news programmes and read newspapers. First News is published weekly and is a great source of news for children. By reading and watching such programmes your child is being involved with topical and current information which helps them to form opinions and discuss their thoughts. This will also help children to learn to write in these styles. Family discussions can be held about events which take place.

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NEWS TO GET YOUNG PEOPLE TALKING