

Computing

Last term we looked at designing and testing animations. This term we will be writing, designing and debugging programmes.

These are critical skills to develop, especially the evolving focus on digital literacy. It is important for children to understand and be able to work with and understand the technology around them.



Religious Education

This half term we will start our study of world religions by looking at Sikhism.

We will be learning about the key tropes and tenets of Sikhism, focusing on the 5Ks, what a devout Sikh considers to be pure life, and the values the religion espouses.



Growth Mindset

In Year 4, we will continue our focus on Growth Mindset. Growth Mindset is looking at changing your mindset from a fixed idea ("This is too hard.") to a growing idea ("This is too hard right now but I believe I can do this!").

The children will be developing persistence in tasks and overcoming barriers and attempting daily challenges.



Please Remember...

P.E. days are on **Wednesdays** and **Thursdays**. Please remember to send your child in **their PE kits**

Outdoor Adventures will also be on **Wednesdays**. Please provide appropriate footwear and outdoor clothing, such as a hat and sunblock as the weather is getting sunnier and warmer. Don't forget your water bottles!

Swimming will take place every morning between 3rd and 15th of July. Any volunteers will be greatly appreciated!

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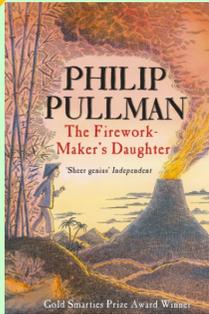
Curriculum Information Summer 2

Year 4

Active Planet



Literacy



In Year 4, we will be continuing with our programme, Literacy and Language.

This half we will be reading the 'Firework Makers Daughter'. This is an exciting adventure novel where children will continue to focus and analyse the writing of the author to help develop their own

writing. This is an excellent text as it is both an engaging story, full of evocative language. In addition, there will be a big focus on their understanding of grammar and punctuation.

Children will be continuing the reading programme, Accelerated Reader (AR), where they will choose a book from the school library and be tested on their comprehension weekly using the online programme. All children should be reading for at least **forty-five minutes** every day to ensure they give themselves every opportunity to fully comprehend what they have read. Happy reading!

Home Learning

Please complete the following:

- Homework Passport tasks and return by the specified date on your booklet
- Maths Rock Stars and Time Table Challenge
- x7, x9, x11, x12 times table focus (a quick fire of others is essential too!)

Mathematics

We will shortly be completing our times table check. The purpose of the test is to determine whether the children can rapidly recall their multiplication facts. A **strong understanding** of multiplication and division is **critical** to further **academic success** in maths. We will be doing **daily multiplication practice** to help prepare us all for the test.

The wider curriculum focus in maths this term is: geometry, both angles and directions. We will be identifying the differences between acute, obtuse and right-angle as well as regular/irregular shapes. This will be followed by a review of our maths curriculum for the year to get us ready for Year 5.

Besides daily practice of times-tables, a familiarity with measures is a skill to develop at home. This can easily be done through baking and having the children measure out the amounts on scales!

Topic

This term's topic is 'Active Planet'. We will be looking at key features of our planet. We will understand how it is constructed and how weather patterns and natural disasters, such as: volcanic eruptions or hurricanes work.

Children will be developing their skills of how to research and using primary and/or secondary sources, unpicking information and understanding what information needs to be shared and why.

In Science, we will be focusing on DT and constructing our own geological structures. This will be an exciting opportunity to work with some fun materials, as a team and individually, to test our senses.

Physical Education

PE will continue to happen on Wednesdays and Thursdays. Please send your children to school dressed in their PE kit. As they are getting older and they are starting to sweat more it may be helpful to start equipping them with deodorant or antiperspirant.