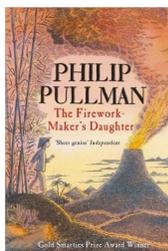


The Firework Maker's Daughter



This topic has been designed to ignite and enhance children's love of reading. Children will become immersed in the story of Lila, who embarks on a quest to achieve her dream of becoming a firework maker.

English

During this topic the children will use themes from the book such as bravery, friendship and determination to retell times when they have felt these in their life. Following this, they will write their own short stories. The children will also be researching the history of fireworks and how they work to then compile their own information texts about them.

Maths



This half term we will be applying column addition and subtraction to problems and use written methods to solve them. We will also look at measurement, including converting metres to kilometres, measuring perimeter and calculating area by counting units. Towards the end of the half term, we will look at multiplication and division, specifically \times and \div by 1, 0, 10, 100, 6, 7, and 9.

Computing

Due to the current restrictions, we are still unable to take the children to the ICT suite. We will, however, be covering online safety.

Science/Music

This half term, the children will be learning about sound. We will explore how sound travels through the air as well as through the ear. In addition, the children will think about how pitch and volume can be changed and how sound is caused by an object vibrating. This will link to our music lessons where we will study Indonesian Gamelan. Children will be composing and performing their own Gamelan-style music.

Art/DT

In this topic the children will become firework-maker's apprentices and will be designing and constructing their own 3D fireworks using card. They will produce some firework artwork using a wax resist technique and will also be using the kitchen to make some traditional bonfire night recipes.

Geography

During her quest in the book, Lila encounters Mount Merapi. Because of this, we will be studying key physical features of volcanoes.



PSHE

In keeping with our topic: fireworks, we will be looking at how to keep ourselves safe in a potentially dangerous situation. We will also be looking at managing risks in relation to fire safety.



Ways to help at home

- Daily practice on Times Tables Rockstars
- Daily reading
- Homework

Key dates:

- Monday 2nd November: INSET non-pupil day.
- Thursday 3rd December: Y4 Fireworks evening after school at DSM Primary School. Please refer to the letter that has been sent out.
- 10th December: Christmas Jumper Day.

Things to remember:

PE kit – We will be doing Dance and an outdoor PE session each week, so all children need to have appropriate PE clothing, including tracksuit bottoms. PE kits need to be taken home on a Friday and returned, clean, on Monday. Please ensure each item of your child's PE kit is named and that children have waterproof coats and suitable footwear in school now we are entering winter months.

Library books – children can take out a library book each week and have the option to take a second book home from their classroom library. Please ensure children are taking these books out of their bags to read at home so that they are reading regularly and enjoying reading for pleasure.