



# Y4 Curriculum Matters - Spring 2



Our theme for Spring 2 term is 'Sound and electricity' which is a science based topic. The children will explore and identify the way sound is made through vibration in a range of different musical instruments from around the world; and find out how the pitch and volume of sounds can be changed in a variety of ways.

The children will also begin to make simple circuits using the correct symbols. They will look at different electrical appliances and the dangers of electricity.



## English



## Maths



In English this half term, the children will be focusing on writing their own stories based on James and the Giant Peach. They will also be looking at different forms of poetry.

In addition to this, the children will continue learning:

- to use paragraphs,
- to use a range of conjunctions (but, so, because, although, when, if)
- fronted adverbials with commas (In the afternoon, )
- expanded noun phrases (the tall, skinny man)

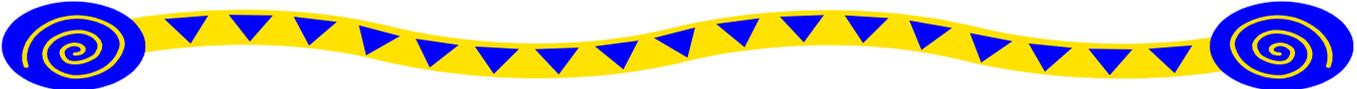
**English Target:** to identify the above features in books at home

We will be focusing on the following topics this half term:

- **Fractions and Decimals:** adding and subtracting simple fractions, ordering fractions and decimals, identifying equivalent fractions and decimals.
- **Short multiplication:** applying our knowledge of times tables to help us with this formal method.
- **Problem Solving:** applying skills to a variety of one and multi-step problems

**Maths Target:** to continue to practise your times tables and identify the related division facts e.g.

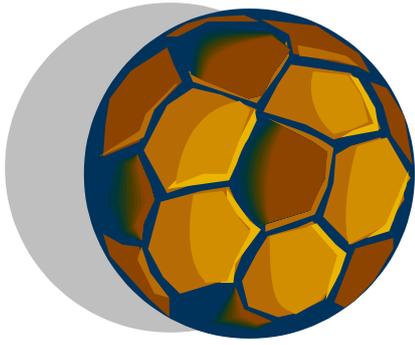
$$6 \times 7 = 42 \qquad 42 \div 7 = 6$$



### Design and Technology

In Design and Technology, the children will make and play their own instruments using what we have found out about pitch and volume (linked to our What's that Noise? topic).





### P.E.

Both classes will continue to take part in a weekly session of sports coaching on a Monday afternoon.

Please help us by encouraging your child to have the correct kit in school **EVERY WEDNESDAY** (white t-shirt, black shorts and black pumps) and remove earrings on this day.

### Religious Education

We will continue our study of Hinduism.

The children will learn about Hindu places of worship and they will learn about religious customs and traditions.

### Computing

Children will continue to develop their computing skills through other subjects, including:  
Word, Powerpoint, making graphs, using the internet, etc.



### Homework & Spellings

Thank you for your co-operation and support with homework this half term. It really helps children to secure their understanding and gives them opportunities to apply their skills.

English, Maths and Spelling homework will continue be set each **Friday**, to be handed in by the following **Wednesday**. The spelling test is on Wednesday and a times tables test is on Tuesday.

