

# YEAR 2 TOPIC WEB TERMS 3 & 4: Incredible Inventions

## Reading

Reading will continue to take place daily in Terms 3 and 4. Five Read Write Inc. sessions a week will be dedicated to phonics, fluency, comprehension and inference. Don't forget to visit our online storytime corner! [Storytime Corner Link](#)

## Writing

Using our quality key texts, the children will continue to develop important key writing skills, including using a range of punctuation, using a variety of verbs and adjectives, applying spelling rules and using conjunctions (because, and, when, if, but) to join sentences together.

## Mathematics

In Maths, we will learn about shape, number (multiplication and division) and measurement (money, length, height, mass, capacity and temperature). Each week, we will spend time reviewing addition, subtraction, multiplication and division to develop key fluency skills.

## Science

In Science, we will be learning about animals and humans. The children will explore the basic needs for survival and will be able to describe the importance of exercise, eating the right amounts of different types of food, and hygiene.

## History

In History, we will be learning all about The Great Fire of London. We will be examining different sources to find out about the past and will be taking an in-depth look into the life and work of Samuel Pepys. The children will spend time researching the causes of the fire and will design a 'new London' to improve health and safety in the city.

## Geography

In Terms 3 and 4, we will be developing our map reading skills using different maps of London. We will be learning to find landmarks on maps using grid references, comparing photos of landmarks as well as aerial photographs and learning to understand and follow compass directions.

## Art & DT

In DT, we will be exploring moving vehicles. The children will learn about the parts of a vehicle, culminating in designing and making their own moving fire engine. In Art, the children will be studying the work of Hamish Mackie to support them in creating their own sculpture.

## PE

The children will continue to have two sessions of PE a week. With the Albion Sports Coaches, the children will be learning and developing basketball and cricket skills. With their class teacher, the children will explore balance and movement in gymnastics and will develop throwing and catching, ready to play handball.

## MFL

Modern Foreign Languages are so important when living in such a diverse world. Therefore, in French, we will be learning to name musical instruments and will be learning to retell the story of Little Red Riding Hood through fun and practical activities. Can you listen to our French story online? [Storytime Corner Link](#)

## PSHE and computing

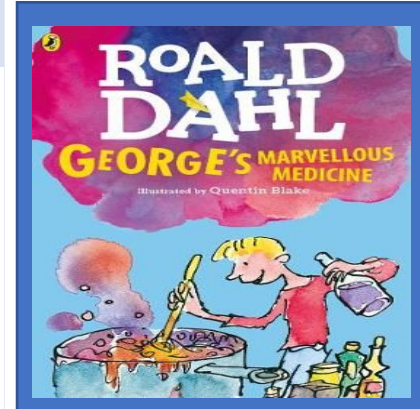
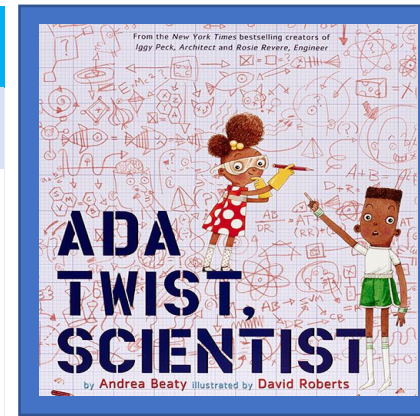
Our PSHE focus will be 'Dreams and Goals'. The children will work collaboratively on different projects whilst developing their perseverance and problem solving skills. In Computing, the children will be learning about the importance of online-safety and how vital keeping themselves safe is. They will also learn how to add information to a spreadsheet.

## RE

In RE, we will be learning about two religions - Judaism and Christianity. When learning about Judaism, the children will explore the significance of the foods eaten at a Passover Meal. In Term 4, the children will develop their understanding of the Christian Resurrection Story as Easter approaches.

## Music

Following the Charanga scheme of learning, the children will be focussing on two songs - 'I wanna be in a band' and 'Zootime'. We will spend time appraising music, learning songs, playing tuned and untuned instruments and experimenting with combinations of sounds.



### Creative project Ideas:

1. Create a potion at home
2. Write instructions for making a magical potion
3. Plan and make a healthy meal
4. Make a cardboard house from 1666.
5. Design and create a vehicle
6. Use a map to plan a journey in your local area
7. Use Google Maps to find London landmarks

# 2 YEAR

### KEY TEXTS WE READ:

Ada Twist,  
Scientist

George's  
Marvellous  
Medicine

Ruby's Worry

Vlad & the Great  
Fire of London

Iggy Peck,  
Architect

How Cats Really  
Work!