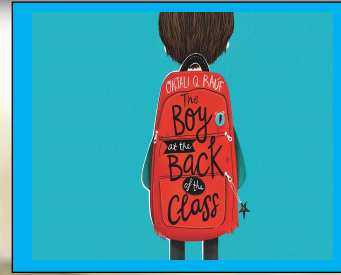




# What holds an Empire together?

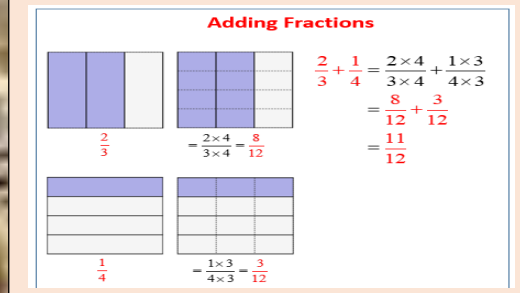
Year 5 – Spring Term 2A



## Maths

In Maths we will be looking at fractions:

- Identify equivalent fractions
- Compare and order fractions
- Add and subtract fractions
- Multiplying fractions
- Fraction of an amount



## English



In English, we will be writing a narrative based on *The Zoo* by Anthony Browne and a newspaper article based on Goldilocks.

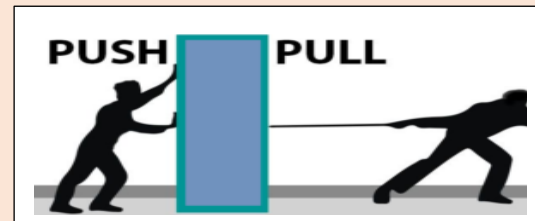
We will be looking at:

- The structure of narratives and newspapers
- Adverbial phrases.
- Using senses to describe a setting.
- Using dialogue to advance the action
- Using relative clauses.
- Using brackets effectively.
- Using figurative language.
- Using repetition for effect
- Using modal verbs

## Science

In Science this term we will be learning all about forces. We will plan and carry out a range of investigations. We will be looking at:

- The effects of gravity on falling objects
- The effects of friction on objects
- Exploring the effects of air and water resistance
- The uses of levers, pulleys and gears
- Researching the contributions of Newton and Galileo



## Topic

We will be time-travelling back to AD900 to find out about Ancient Islamic Civilisation. We will then compare this with the Ancient Maya and Benin Civilisations.

- To find out about the past from a range of sources
- To identify what life was like in all three civilisations
- To compare the writing systems of ancient civilisations
- Make comparisons between the three civilisations
- To order events chronologically
- To explore the life of Prophet Muhammed (PBUH)
- To explore the Golden Age of Islamic Civilisations

## Music:

We will learn what it means to 'Perform', 'Compose' and 'Listen' in Music. We will sing, listen, and have the opportunity to explore and learn about a wide variety of instruments.

## Computer Science

ICT students will be exploring 3D objects and environments using Augmented and virtual reality. They will be using the Co-spaces platform to create an 'Info-scape'; a 3D virtual environment where students will present information about a topic.

## Modern Foreign Languages

### French

This term, students will learn how to order food and drinks in a French café. Students will learn typical greetings/useful phrases that one might use at a restaurant and will have many opportunities to role-play scenarios in class.

### Spanish

This term, students will study their new topic, 'Mi Casa' (My Home). Students will learn to describe what rooms there are and are not in their home, and will develop their skills by using connectives to link two sentences together.



## Physical Education

Year 5 will participate in Athletics and football. The children will learn a variety of different skills and techniques that will improve their fitness and performance. We will focus on 100m, 400m, Javelin, long jump and high jump. Students will also be playing football and improving and refining passing and receiving skills around the playing area showing control. Students will work collaboratively to keep possession in a small game environment.

## Moral, Social and Cultural

We are looking at acting responsibly. We will be learning about conflict resolution, peer mediation and social responsibility.

## Art

This term students will be looking at the themes of Islamic art and Mayan Masks.

Students will explore the fundamental principles of Islamic art (geometry, calligraphy and arabesque).

Students will also develop a range of skills in creating and designing their own Mayan masks. Learning how to apply a variety of elements using colour, pattern, texture, line, shape, form and space