

## ENGLISH

### Knowledge

- **Letter:** Children will complete their letters to send to the Department for Education outlining their thoughts about the Year 6 SATs. As part of this writing, they will try and persuade the government to change the way tests are conducted for future year 6 children.
- **Memories of East Ayton:** In the second half of this term, Class 6 will write their memories of their time at East Ayton. These anecdotes will then feature in our Yearbook.

### Skills

Noun phrases for description, paragraphs, conjunctions and adverbials, organisational and presentational devices to structure text.

Emotive language, creating atmosphere, fronted adverbials, parenthesis, relative clauses, semi-colons, hyphens, dashes, subordination, tone (formal and informal).

## READING

This term, we will use short stories for reading. We will also use non-fiction texts about North and South America as well as the Wonders of the World. We will focus on clarifying new vocabulary which we will then seek to incorporate in our writing.

### Skills

- Increasing their familiarity with a wide range of texts and books including books from other cultures and poems.
- Provide reasoned justifications for their views.
- Discuss and evaluate how authors use language, including figurative language, considering the impact on the reader.

## Year 6 - Summer Term 2

### Amazing Americas



## MATHS

### Shape:

- Angles in quadrilaterals
- Triangles and circles
- Draw shapes accurately
- Nets of 3D shapes

### Reasoning and problem solving and maths for the future:

- Wages
- Mortgages
- Bills

All times tables up to 12 x 12 and corresponding division facts will continue to be covered using TT Rockstars.

## SCIENCE:

Class 6 will learn about famous scientists and inventors.

Children will learn about the life and work of Stephen Hawking, and carry out an investigation into Hawking's theories on black holes. They will learn about Libbie Hyman, a zoologist whose work on invertebrates informs much of what we know about the characteristics and classification of these creatures.

Children will look at the effects of cholesterol on the heart and blood vessels in the footsteps of Marie Maynard Daly. The children will find out about Alexander Fleming and his discovery of penicillin, and will interpret data in a scatter graph to come to a conclusion about the effects of penicillin. They will also look at the evidence for human evolution, and will learn about Mary Leakey and her role in finding significant fossil evidence, and what her fossils prove about evolution. Children will explore the circulatory system and find out about the medical, and social, advancements made by Dr Daniel Hale Williams.

Finally, children will find out about the life and work of Steve Jobs, and his development of new electronics and technologies.

## FRENCH

This half term, we will learn how to ask for directions and where places are in French. We will also revise conjunctions (et, aussi) as well as adjectives to describe items (grand, petit).

## MUSIC

As part of our end-of-year production, the children will be learning to sing songs for our performance. There will be solo and ensemble parts throughout the show. Children in Year 6 will also be learning music for our final summer term celebration assembly.

## RELIGIOUS EDUCATION

*What difference does it make to believe in Ashima (harmlessness), grace, and/or Ummah (community)?*

*This term we will be learning about what people from different religions believe and how they behave, share and celebrate within their communities.*

## GEOGRAPHY

This term we will learn about the continents of North and South America. Children will develop their map and atlas reading skills whilst also learning about their local area and contrasting this with the landscape of America. As part of this learning, we will also learn about the ancient and new wonders of the world.

## ART

This term, the children will learn how to draw the other half of a famous image, make collage landscapes, create body abstracts, make 'building block' houses and draw patterned skulls. We will do this by focusing on famous North American artists such as John Singer Sargent and Helen Frankenthaler.

## PE

This half term we will work on our athletic skills and work-up towards our sports day events. We will also work on general health, fitness and agility through a variety of games and outdoor sports.

## COMPUTING

This term we will focus on collaboratively making a Yearbook electronically. We will continue to use the internet for research across the curriculum and for keeping up-to-date with online safety.

## PSHE

Our learning in PSHE will follow a unit of work called 'Growing Up'. The children will learn about body changes, body image, relationships, emotional changes and reproduction. Where lessons are of a sensitive nature, we will communicate this beforehand.