



Kibworth C of E Primary School
Year 5
Spring 2 and Summer 1 2024 - Amazing Americas



Dear Parents and Carers,

Last half term, the children all became space experts, working incredibly hard and learning lots of interesting space knowledge. Our trip to the Space Centre was a real success and the children all did Kibworth Primary School proud! We hope you enjoyed your half term breaks and are now refreshed and ready for another term of exciting learning. This term we are learning all about the ancient Maya Civilisation alongside learning about North and South America in our next topic 'Amazing Americas.' This is a new topic for year 5 and we are excited to introduce this to the children!

English

Throughout our English learning this term, we are going to be learning about how to write for a range of purposes. Our focus for this term is writing to entertain and persuade.

To write a narrative using dialogue to develop characters.

To begin the term, we will be learning how to write a narrative using dialogue to advance action while also developing character. We will consolidate our rules for speech and learn how to improve the reporting clause in a range of ways while also using a range of sentence structures for effect. We will be using the book, 'The Explorer' within our lessons.

To write a persuasive letter using persuasive devices.

After that, the Children will be taught how to write a persuasive letter linked to their geography learning about rainforests and deforestation. The children will learn how to use a range of persuasive devices effectively: modal verbs, exaggeration, rhetorical questions. In addition, they will explore how to use formal language to create a convincing point.

Mathematics

Fractions, Decimals and Percentages

Children will learn about equivalent fractions, decimals and percentages and how to convert between them. They will develop calculation with fractions learning how to convert between mixed and improper fractions and how to add, subtract, multiply and divide. They will also learn how to calculate fractions and percentages of amounts. Children will then apply their learning into problem-solving and reasoning.

Key areas of learning:

Science - Materials	Computing - Creating media
<ul style="list-style-type: none"> ▪ Know and explain how a material dissolves to form a solution ▪ Know and show how to recover a substance from a solution ▪ Know and demonstrate how some materials can be separated (e.g. through filtering, sieving and evaporating) ▪ Know and demonstrate that some changes are reversible and some are not ▪ Know how some changes result in the formation of a new material and that this is usually irreversible. 	<ul style="list-style-type: none"> ▪ Know how to create short videos. ▪ Know how to capture, edit and manipulate videos. ▪ Know how images are grouped and duplicated to create more complex pieces of work. ▪ Know that Vectr images are made up of shapes. ▪ Know how to use different drawing tools and how images are created in layers.
Science - Animals, living things and their habitat	RE- Why is the Torah so important to Jewish people?
<ul style="list-style-type: none"> ▪ To describe the life process of reproduction in some plants and animals. ▪ To describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird. ▪ To describe the changes as humans develop to old age. 	<ul style="list-style-type: none"> ▪ Know how to make clear connections between Jewish beliefs about the Torah and how Jews use and treat it. ▪ Know how to make clear connections between Jewish commandments and how Jews live (e.g. in relation to kosher laws). ▪ Know how to give evidence and examples to show how Jewish people put their beliefs into practice in different ways (e.g. some differences between Orthodox and Progressive Jewish practice).
Art - Drawing	PE - Speed, agility, quickness (SAQ) and teamwork and Gymnastics / Dance
<ul style="list-style-type: none"> ▪ Know how to work from a variety of sources including observation, photographs and digital images. ▪ Know how to work in a sustained and independent way to create a detailed drawing. ▪ Know how to use a sketchbook to collect and develop ideas. ▪ Know how to use dry media to make different marks, lines, patterns and shapes within a drawing. ▪ Know how to explore colour mixing and blending techniques with coloured pencils. Know how to use different techniques for different purposes i.e. shading, hatching within their own work. 	<ul style="list-style-type: none"> ▪ Know how to work in a team to problem solve within a variety of sports-based activities. ▪ Know how to demonstrate five basic jumps by showing different shapes and dimensions. ▪ Know how different formation styles. ▪ Know how to create their own dance routine. <p>Please make sure that your child has the appropriate PE kit for their outdoor and indoor PE lessons.</p>

Outline of Learning Journey

Engage- Ojo de Dias	This week we will begin our learning all about the Maya civilisation! We will start by learning how to make the Ojo de Dias, which is an ancient cultural symbol of the 'eye of God' that was believed to be a magical object to protect loved ones.
Who were the Mayas?	We will become Historians to learn who the Mayas were, where they lived and how they lived their daily lives. We will explore Mayan homes, religion, clothing, hobbies and farming and make comparisons to the Anglo-Saxons!
Why were the Mayas successful?	After that, we will explore some Mayan inventions such as the Maya calendar and their famous temples and architecture. We will look at a variety of sources and explain the impact of the Maya civilisation on our lives today!
Exploring North and South America	We will begin by making comparisons to life in the UK and life in Mexico. We will then learn about the Amazon rainforest as the children learn the different layers of the rainforest and the significance of the rainforest to our environment.
Art	During this time, the children will learn about the artist Henri Rousseau and explore some of his most famous pieces of art and discuss the techniques used. The children will develop their sketching skills and explore how to blend using coloured pencil before creating their own final piece linked to their rainforest learning,
EXPRESS	To express our learning, we will be opening our own Amazing Americas Museum which will have exhibits created by the children and shown to another year group.

Things that you could do at home:

- The Mayas lived in areas such as Guatemala, Belize, Honduras, Yucatán Peninsula and El Salvador. Can you find these places on a map and discover what these areas are like now?
- The Mayas loved to build cities! Could you build your own craft Mayan city?
- Research about some of the famous Maya Gods and Goddesses.
- The Mayas used hieroglyphics to communicate. Can you write your name in Maya hieroglyphics?

Here are a few ideas of how you can support your child's learning at home this half term:

- Use Times Table Rockstars to practice rapid recall of times tables. <https://trockstars.com/login>
- Consolidate learning at home using Century. Following your child's recommended learning pathway will help your child become stronger in areas that the AI has identified they could improve in.
- Continue to support your child's reading and recording of reading at home. Encourage them to discuss what they have learnt from their reading: this may be through clarifying unknown vocabulary or answering the types of questions we shared with you at parents' evening.

Thank you so much for your continued support. We are looking forward to a fun-filled half term.

From the Year 5 team

Miss Binczik, Mr Roantree, Mrs Wilkinson, Mrs Shuker, Miss Law, and Mrs Spencer.