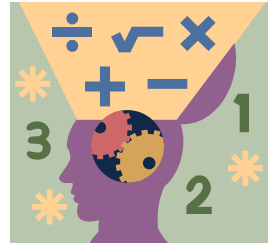


## Spring Term Year 6

### Our topic is WHAT A WONDERFUL WORLD



## MATHS

We will start this term looking at converting units of measurement. We will also cover decimals and percentages along with area, perimeter and volume. We will start looking at ratio and algebra towards the end of the term too.

We will have a weekly focus on arithmetic and problem-solving and reasoning.

## ENGLISH



Linking to our topic on 'What a Wonderful World', the children will be exploring a range of text types based on the Mysteries of Harris Burdick and Moth – an evolution story. We will also be introducing the children to biographies, specifically for Charles Darwin (linking to our Science topic).

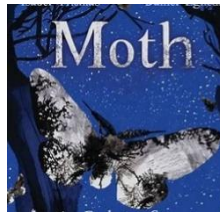
Reading comprehensions and spelling, punctuation and grammar sessions will happen weekly along with handwriting.

## SCIENCE

As scientists, we are excited for the children to be studying evolution and inheritance in this topic. We will look at human aging, the life cycles of different creatures, similarities in reproduction along with the larger scale topics of natural selection, evolution and fossils.

We are excited to go to Wollaton Hall for our trip linked to our science learning.

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## HISTORY

Acting as historians, the class will travel back to Benin and rediscover this ancient civilisation. They will investigate what daily life was like and what the downfall of Benin was. They will also learn about how the people of Benin tried to protect their kingdom from invaders.



## GEOGRAPHY

Our focus this term is Africa. Children will investigate 3 different places: Benin, Nigeria and South Africa. By researching settlements, housing, resources and populations, children will learn how places in Africa differ. We will also be researching natural wonders of the world, including the Grand Canyon, Victoria falls and the Great Barrier Reef.



## ICT

The children will develop their word processing skills by using safe research techniques to build a fact file on Wonders of the World. Later in the term, children will be looking at spreadsheets to develop an understanding of formulae and they will create bar and pie charts.



## ART & DESIGN



In Spring 1, children will be developing their collage skills to make peppered moths, using inspiration from Eric Carle.

In Spring 2, children will design and make a sculpture based on one of the Wonders of the World and use African artist El Anatsui as inspiration.

## DESIGN & TECHNOLOGY

Linking to our investigations of endangered species, the children will create 3D masks of animals using paper folding techniques and practising following instructions.



## PE



PE days will be Wednesday and Friday for the Spring Term.

Children will be taking part in Drumba sessions and also dance lessons.

Wheelchair basketball will also start later in the term too on a Thursday.

## MUSIC

Using our school Charanga programme, children will enjoy music and instrumental practise continuing to broaden our knowledge of different artists and music genres.



## RE



What contributions do religions make to local life in Nottingham City and Nottinghamshire? How can we make the City and County a place of tolerance and respect? What can we learn by reflecting on words of wisdom from religion and worldviews? What do Sacred texts and other sources say about God, the world and human life?

## PSHE



Children will be involved in discussions and ideas based on our PSHE topics. They will understand the importance of 'going for goals' and not giving up.

## FRENCH



Children will listen to spoken language and show understanding by joining in and responding. Explore the patterns and sounds of language through songs and rhymes. Engage in conversations; speak in sentences, develop accurate pronunciation and intonation.

## HOMEWORK



Homework will be handed out on a Friday and should be returned by the following Friday. This will include Maths, reading comprehensions and SPaG practise. Children also need to make sure they are completing the following, weekly;

- Reading
- Spellings
- Times tables