



Dear Parents and Carers,

I hope you all had a wonderful Easter and welcome back to summer term. I will be in class Monday – Thursday with Mrs Greenall taking over on a Friday. Miss Day will also be teaching science on a Tuesday afternoon.

Here are the exciting topics and subjects we will be covering during the summer term.

CbIDS (Consciousness-based Interdisciplinary Studies)

This term our CbIDS aspects of orderly growth include: We are Here to Enjoy, Adaptability, Resourcefulness, Vigilance, Insight, Foresight and Happiness.

Maths

In maths this term we are covering a range of topics which includes: measuring and drawing angles, calculating angles in polygons and quadrilaterals, properties of circles and other 2D and 3D shapes, coordinates, reflections and translations. There will be an emphasis on using mental strategies, as well as revision of long and short multiplication and division. We will continue daily arithmetic to cement methods and increase mental speed. Helping your child to know up to 12 times-tables will be invaluable.

English

English this term is planned around 'Kensuke's Kingdom,' a brilliant book written by Michael Morpurgo. We write setting descriptions and diary entries as well as analysing character's and weighing up the pros and cons

of travelling around the world with your family. The book also allows for lots of creativity and we will be using different art techniques to produce pieces linked to the book.

Spelling, punctuation and grammar will be a focus through our English work. We will work on sentence structure throughout the term and use Alan Peat sentence types to enable the children to write in a more sophisticated way. It is very important for pupils to learn their spellings each week and read daily.

Science

Our science topic this term is Animals including Humans. During this unit of work, children will learn about the importance of the circulatory system and how it transports oxygen around our body. We will learn about the heart and how it is an important muscle in our bodies. The children will also be conducting their own experiment by looking into different activities that can increase the heart rate. We will also learn about being healthy and things they can do to lead a healthy lifestyle as well as learning about things that people do that can cause them to be unhealthy.

History

Summer 1

Our history topic this half term is titled Migration: A Journey to Britain. We follow the journey of migrants throughout time looking at reasons why people have always moved in and out of Britain. We focus on the HMT Empire Windrush and look at individual accounts of migrants from a variety of countries, allowing for discussion around the emotions of migrating away from uncertain circumstances towards a more positive future.

Geography

Summer 2

Our geography work will concentrate on Sustainable Living and Natural Resources this half term. There are links to our English curriculum as we use techniques to persuade visitors to 'go green' and look at how as a school we can contribute to creating a greener world.

Art

In the first unit children are introduced to artists who explore their identity within their art. Pupils explore how artists use various aspects of their identity, creating imagery which explores many different aspects within one image by using layers and juxtaposition. Children listen to how the artists construct their work, before working physically in drawing and collage or digitally on a tablet to make their own layered and constructed portrait.

In the second unit children explore both traditional and contemporary artists and craftspeople using intricate cutouts to create artwork which is meaningful to the culture in which it is created. Pupils explore how they can take inspiration from other artists and craftspeople, and adapt ideas to suit their own way of working. Pupils create puppets working in collaboration.

Pupils also use sketchbooks throughout to help them generate ideas, experiment with materials and techniques, and record and reflect.

DT

This term we will look at mechanical systems, pulleys and gears. Children will generate ideas through research and develop and communicate a simple design specification. They will use a range of tools and equipment

to make products that are accurately assembled and well finished within the constraints of time, resources and cost. They will compare the final product to the original design specification and test the quality of the design, manufacture and functionality with the user.

Computing

Learners will develop their knowledge and understanding of using a computer to produce 3D models. Learners will initially familiarise themselves with working in a 3D space, moving, resizing, and duplicating objects. They will then create hollow objects using placeholders and combine multiple objects to create a model of a desk tidy. Finally, learners will examine the benefits of grouping and ungrouping 3D objects, then go on to plan, develop, and evaluate their own 3D model of a building.

Music

Summer 1- Music and Me

In music this half term we will be following the Charanga scheme of work.

Throughout the Music and Me series, our students will explore the concept of 'identity' – the various elements that shape us. In this unit, we start with gender, with reference to social and cultural differences.

They will be invited to try out different ways of making their own music, while exploring the work of some of the most influential women in music over the last 100 years.

Four British female contemporary artists are featured and interviewed in the unit; all living in the UK, expressing themselves through music and with different cultural backgrounds:

Religious Education

Summer 2

The taught R.E syllabus is not designed to convert pupils, or to promote a particular religion or religious belief. The aim is to promote an understanding and respect for those with different religions and religious beliefs and to prepare our students to live in a diverse and modern Britain.

This term we will focus on Buddhism and what we mean by a 'good life'. We will also look at Christianity, debating and discussing the question 'If life is like a journey, what's the destination?'

Other important information

P.E and swimming this term will be on Fridays.

Please ensure your child brings a water (not juice) bottle to school and a healthy snack can be brought for morning break time.

We look forward to working with you and your child throughout summer term.

Yours sincerely,

Mrs Moss and the Year 6 team.