

Year 5 – Summer 2 Learning Overview

History: Our key focus is 'How did the achievements of the ancient Maya impact their society and beyond?'. We will begin by studying how the ancient Maya settled in a rainforest as well as how important chocolate was to them. We will also study what they believed, how this reflected in their inventions and what their remains tell us about ancient Maya cities.

Art: Our unit this half term is 'Painting and mixed media: Portraits'. We will study various famous portraits and artists to inspire us to create our own portrait as a print. Our self-portrait will aim to represent something about ourselves and show we have considered the effect created by the choice of materials and composition.

PE: Our key focus is rounders and Sports Day practise. In rounders, we will continue to learn the rules of the game and how to throw accurately. In cricket, we will learn to also throw a ball with accuracy, work in a pair to score runs and perfect an overarm bowl.

Maths: This half term our focus will be on negative numbers, converting units and volume. In negative numbers, we will order and compare negative numbers. In converting units, we will study: kilograms and kilometres, millimetres and millilitres, convert units of length, between metric and imperial unit and unit of times. In volume, we will learn about cubic centimetres, compare and estimate volume and estimate capacity. We will finish the half term with any areas of learning which need strengthening before they move to Year 6.

Writing: We will continue to use the book: 'The Lost Book of Adventure' and write our second outcome from this book which will be a survival guide. Then we will use the book 'King Kong' to write a balanced argument. We will be continuing to focus on the grammar skills we have been learning about all year and applying these independently in our writing.

Design and Technology: Our unit this half term is 'Structures: Bridges'. We will study different types of bridges: beam, arch and truss bridges, describing their differences. We will also create a truss bridge and be able to identify some areas for improvement, reinforcing the bridges as necessary.

Science: Our key focus is 'Human Timeline'. During these lessons we will describe the physical and developmental changes from a baby to old age and describe how gestation varies across animals and compare this to humans.

RE: Our unit is called 'Do religions change or do they stay the same?'. We will study various aspects of Sikhi, Islamic, Buddhist, Humanist and Christian worldviews and how these have developed over time.

Homework Menu – Summer 2

Choose three tasks to complete during this half term.

History What information can you find out about the ancient Maya? Create a factfile on what you have found out.

Watch some YouTube videos of the Men's or Women's athletics teams at the Olympics.

Have a go at the games which can be found on this half term's Maths KIRF (Key Instant Recall Fact) page.

Create a self-portrait. This could be with paper or using a device. Remember to use a mirror to study your features!

Log on to <https://www.oxfordreadingbuddy.com/uk> and complete the quizzes to show me your understanding of what you have just read. You are aiming for over 80%.

Create a timeline of different stages in your life so far e.g. baby, toddler etc. Speak to an adult in your family and compare their life stages with yours.