

ENGLISH

The children will be examining a range of newspaper articles to identify the key features of journalistic writing. They will conduct their own research – learning how to take notes in bullet-point form and then re-write these in their own words. They will be taught how to organise their research findings – grouping facts appropriately into paragraphs, using topic sentences and formal language to link ideas. This unit will conclude with the children each producing their own newspaper article, giving them the opportunity to demonstrate all the skills they have learnt.

GEOGRAPHY

Year 5 will be learning about the location, culture and landmarks of Brazil. They will research the lives of indigenous people of the Amazon Rainforest; focusing on developing their knowledge and understanding of the Awa tribe. The children will investigate the difference between climate and weather and create their own climate graphs. The children will be taught what push and pull factors influence people to leave their environment.

SCIENCE

The children will be continuing their study of the topic 'Earth and Space'. They will use their knowledge of day and night to investigate, record and present data and to draw conclusions about our planet. We will also learn more about the life cycles of stars and the constellations they create as well as researching some of the great scientists who helped us and the world to understand more about space and our own planet. In addition, the children will plan and carry out experiments to demonstrate their understanding of everything they have studied in the unit.

RE

The topic this term is 'How do Christians try to follow Jesus's example?' The children will explore how Christians try to follow in the footsteps of Jesus and discuss who, or what, inspires them. The children will learn about Christ's life through stories and will be given the opportunity to identify what the priorities are in their own lives.

MATHEMATICS

The children have started to explore decimal numbers, with a focus on how they link to their previous learning on fractions. After this they will concentrate on adding and subtracting decimal numbers mentally and using formal written methods. At the end of the unit, children will revisit rounding and how this skill is used with decimals. They will then look at percentages: what they are and how they are used, leading to a comparison with decimals and fractions.

ART AND DESIGN

The children will be focusing on colour mixing and creating abstract artwork in the style of Piet Mondrian, Paul Klee and Wassily Kandinsky. We will be concentrating on developing the skills of painting with acrylic paints and watercolours. The children will explore how the use of colour can change the mood and meaning of a piece.

COMPUTING

The pupils will use vector and turtle graphics to explore geometric art, taking inspiration from the work of Escher, Riley and traditional Islamic artists, as well as experimenting with complex 'fractal' landscapes. They will experiment with the tools available, refining and developing their work as they apply their own criteria to evaluate it and receive feedback from their peers.

PE

In hockey, the children will be given the opportunity to improve their skills in passing, dribbling and shooting. Through team games, the children aim to work together to beat their opponents, and plan strategic plays. For indoor PE, the focus will be dance. The children will develop their skills; learning steps and keeping to rhythm, as well as choreographing their own pieces.

GODWIN JUNIOR SCHOOL



Y5 SPRING TERM SECOND HALF CURRICULUM NEWSLETTER