

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 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.

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.

DESIGN AND TECHNOLOGY

Our design and technology unit this half term is 'Moving Toys'. The class will investigate cam mechanisms and toys that contain them. They will discover how different shaped cams can alter the movement of the follower and how to create a sturdy structure using a variety of tools and techniques. As toymakers we will then have the chance to design, make and evaluate our own moving toy with a cam mechanism.

COMPUTING

This half term, children are learning how to take data from around the web and store it securely and efficiently in their own database. Children will also be introduced to spread sheets and understand how to manipulate and evaluate data using graphing tools.

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

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. To further enhance their learning in this topic the children will visit St Mark's church and hear from Christians about their beliefs.