

ENGLISH

Our first topic this term is play scripts and we will be focusing on Shakespeare's Macbeth. The children will start by reading the story and exploring the characters' dilemmas and feelings through drama. They will then look at a range of play scripts and evaluate them by acting them out. The unit will end with the children re-writing a range of scenes from Macbeth. Our second topic this half term is stories from diverse cultures. The children will read stories from around the world and explore the elements they employ. They will be given opportunities to investigate the thoughts and feelings of the characters as well retelling these stories.

GEOGRAPHY

The children will be discovering more about life in urban and rural areas of England and abroad. Comparisons will be made between the two settings and the children will also look at land-use maps of the past and compare these with the present to identify how the landscape of the world and local area has changed. Using atlases the children will also identify major cities and counties in the UK.

SCIENCE

In the science topic 'Earth and Space', the children will be studying the solar system. They will also learn about the other planets in our galaxy and how each orbits the sun. The children will also investigate the causes of day and night and why daylight hours differ throughout the different seasons. Additionally, the children will also investigate how scientists discovered that the Earth is spherical and not flat. The children will be visiting The Royal Observatory planetarium to take an awe-inspiring journey into space!

MATHEMATICS

The children will build on their previous knowledge of multiplication and division. When multiplying, children will be encouraged to use a variety of strategies, including: number bonds and the column method. The children will then move onto multiply by 2-digit numbers before beginning to divide by 10, 100 and 1000. Furthermore, they will learn to divide with remainders using different approaches, including number bonds, long and short division. After this, the children will move onto solving word problems that involve multiple steps and a variety of operations.

GODWIN JUNIOR SCHOOL



Y5 AUTUMN TERM SECOND HALF

CURRICULUM NEWSLETTER

RE

The children will be learning about how Christmas is celebrated throughout the world. Questions such as 'Why do Christians celebrate Christmas?' will be investigated and the children will then explore how people in different countries celebrate this festival.

PE

For indoor PE, the focus will be gymnastics. The children will develop their skills; learning how to roll and balance in various ways, as well as travelling across different apparatus. For outdoor PE, the children will be enhancing their basketball techniques. They will learn how to dribble and pass the ball and play as a team.

DESIGN & TECHNOLOGY

Linked with our Science topic of 'Earth and Space', the children will be designing and creating a space rocket. They will begin by investigating the various features and then design a rocket which they will construct using a variety of materials. Finally, the finished product will be evaluated to pinpoint its strengths and weaknesses.

COMPUTING

The children will be using a software program called Scratch to help them learn about programming. They will create a maze which they will then have to programme a ball to navigate its way out of.