

LITERACY

Our first topic this term is stories from diverse cultures. The children will read stories from China, India and Ghana and explore the features they employ. They will be given opportunities to explore the thoughts and feelings of the characters as well retelling these stories in their own words. Our second topic will be narrative playscripts in which we will look at various examples of playscripts and identify the features needed to create a playscript. At the end of the unit, the children will be able to create their own playscripts which they will turn into a performance.

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, counties and countries in the UK, Europe and South America.

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 was spherical and not flat.

NUMERACY

The children will build on their previous knowledge of multiplication and division and solve single and multiple-step word problems associated with these two operations. They will also reinforce and extend their learning about 2D and 3D shapes; recognising shape names and identifying their properties. Furthermore, they will be calculating the perimeter of different shapes and working out how to find the missing angles in different types of triangles. They will also refine their skills when converting metric units of measure and when reading accurately from a range of scales.

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.

DESIGN & TECHNOLOGY

Linked with our science topic on 'Earth and Space', the children will be creating a rocket. They will begin by identifying the key 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 have to program so that a ball can navigate its self out the maze created by the pupils.

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 travelling across different apparatus. For outdoor PE, the children will be enhancing their tennis skills. They will learn how to serve and play forehand and backhand shots, as well as create rallies.