

ENGLISH

This half term the children will listen to, read and respond to a variety of poetry representing a range of different styles. They will perform some of the poems, individually or together, using actions and sound effects where appropriate to create images in the mind. The children will then be given opportunities to write poems which they will perform articulately with expression. Furthermore, the children will be investigating a range of explanation texts to identify the key features and the language styles used. They will also consider the effect of diagrams and layout on the structure of this type of text.

GEOGRAPHY

This half term the children will be investigating their local area. They will use aerial maps to locate the UK, London, Forest Gate, their school and homes. They will carry out field studies to photograph and identify human and physical geographical features of the neighbourhood. Furthermore, they will design and carry out a survey to identify the type of jobs that people living in the vicinity do and how they travel to work. Finally, the children will design a brochure to welcome visitors to the local area.

SCIENCE

In the science topic 'Circuits and Conductors', the children build on their previous practical experience of making simple circuits and extend their understanding of circuits, conductors and insulators and the need for a complete circuit in order for a device to work. They will conduct investigations to identify which materials allow electricity to pass through them and record the results.

MATHEMATICS

The children's understanding of place value in decimal fractions will be reinforced e.g. the value of the digit nine in 91.35m, 0.39m, 8.9 cm. Children will also develop their skills in shape, space and measure. They will increase their knowledge and understanding of 2-D and 3-D shapes by sorting and classifying them according to their properties. Furthermore, the children will be using nets to construct 3-D shapes. Pupils will also become more familiar with using the inverse to check their answers, and solve worded problems by identifying the key information and the correct operations to use.

GODWIN JUNIOR SCHOOL COMPUTING

Linking closely with their work in geography, the children will be using the iMovie software to take photographs of the local area then edit, arrange, organise and annotate these photographs in various forms to create a movie of the local area. They will also experiment with different audio and visual effects to create a documentary-style outcome of the local area.

DESIGN AND TECHNOLOGY

Our topic this half term in DT is 'Lighting it Up'. The children will be able to use their scientific knowledge of circuits to design, make and evaluate something that will shine a light.

PE

Swimming lessons continue every week. Furthermore, in athletics, the children are developing their ability and skills in throwing and jumping for distance, using a range of objects and over increasing heights. They will accurately replicate athletic challenges and competitions that require thought, speed and stamina.



Y4 SUMMER TERM SECOND HALF

CURRICULUM NEWSLETTER

RE

In RE the children are studying the topic 'What religions are represented in our neighbourhood?' They learn about religion in their local area by collecting and interpreting evidence from a range of sources such as local newspapers and looking for religious buildings and places of worship. They develop their understanding of the ways in which individuals and communities express their religious identity.