

## ENGLISH

Over the course of this term, the children will be writing their own version of a story set in another world. After covering the story of *Coraline* by Neil Gaiman, we will then proceed by developing story writing skills, such as using dialogue to give insights into characters' personalities and motivation. Developing rich descriptions to engage the reader as well as using a range of figurative language tools will be the focus of this half term. In addition to that, children will be working on employing different ways of starting sentences, structuring their work in paragraphs and utilising varied and adventurous vocabulary to add complexity and depth to their work.

## GEOGRAPHY

Gaining knowledge is the key focus in Geography this half term. Children will be developing their geographical knowledge and skills of East London and London in general, identifying human and physical features that make up our city as well as acquiring basic map reading skills using Ordnance Survey maps. The children shall learn important life skills such as navigating the London Transport Network as well as examining how our local area has transformed over time.

## SCIENCE

In Science this half term, children will start looking at electricity. After gaining an understanding of a simple circuit, the children will be able to create their own circuits as well as develop an investigation of conductors and insulators. Some research will be undertaken to look into key scientists such as Alessandro Volta and Hertha Ayrton.



## MATHEMATICS

In maths children will be identifying the properties of 2D and 3D shapes, using mathematical terms such as parallel and perpendicular lines, as well as identifying obtuse, acute and right angles. The children will be able to describe, create and draw their own 2D and 3D shapes using accurate language, including lengths of lines and acute and obtuse for angles greater or lesser than a right angle.

## COMPUTING

Our half term focus is on how computers can recognise light and sound inputs and use these to trigger other actions; how computers can switch lights on and off and make sounds digitally to communicate a message. Children will then apply this learning to create their own light and sound algorithms in Scratch.

## DT

In connection to our set book in English, the children will be designing and hand stitching felt toys with button eyes. This will enable them to develop skills such as threading a needle, cutting and measuring accurately as well as executing basic stitches such as the running stitch and the back stitch.

## PE

Developing children's knowledge and ability to play rounders is one of the areas of PE which children will be focusing on this half term. Hand eye coordination, throwing and catching are foci for these lessons. We will continue working in building up our physical wellbeing through our fitness unit.

## PERSONAL, SOCIAL AND HEALTH EDUCATION

During our lessons on 'Healthy Me', we will examine the importance of healthy choices in terms of friendships and lifestyle choices e.g. smoking. We will then build on this by analysing relationships and how they can be nurturing and what to do when they become unhealthy.

# GODWIN JUNIOR SCHOOL



## Y4 SUMMER TERM FIRST HALF

# CURRICULUM NEWSLETTER

## RE

In RE, the children will consider and reflect on the key question, 'What religions are represented in our neighbourhood?' Pupils will learn about the different religions in Newham by collecting and interpreting evidence from a range of sources. They will develop their understanding of the ways individuals and communities express their identity. Opportunities will arise to explore similarities between faiths to foster better understanding and mutual respect.