

# Geography

## What a sight!

Using aerial maps, world maps, atlases and globes to investigate the world lit up at night.

### Potential Visits:

Cartography Dept. (Geo HQ); Power Station (Interserve); Wind Farm



# Science

## Animals

Learning about common animals, including fish, amphibians, reptiles, birds and mammals; identifying which are herbivores, carnivores and omnivores; describing and comparing the structure the common animals; know that animals have offspring which grow into adults; and finding out about the basic needs of animals for survival.

Potential visits: local farm



# Art

## Colour Chaos

Investigating light and colour in art; looking at warm and cold colours; investigating the colours we see in objects and nature; finding out about key artists; experimenting with a wide range of media.



# History

Finding out about significant inventions that have changed the world and how we live, eg the invention of electricity, space travel, etc. Potential visits: Power Station (Interserve)



# DT

## The Ultimate Space Rocket

Finding out about space rockets and how they work. Investigating the types of things they do eg. pull, carry, entertain, etc. Designing the ultimate space rocket.



# Computing

## Visual Information

Investigating how information is derived from the world around us, including both digital & non-digital sources. Using datalogging devices to explore environmental conditions and organise objects using branching databases. Comparing the ways people and computers might sort objects.

# All Lit Up!



# PE

Swimming, athletics and gym



# PHSE

## New Beginnings (Sept/Oct)

Covering empathy, self-awareness, motivation and developing social skills.

## Getting on and Falling Out (Nov/Dec)

Covering managing feelings, empathy and social skills.

## Say No to Bullying (Nov)

Covering empathy, self-awareness, social skills.



# Leaders and teachers

Finding out about figures who have influenced others locally, nationally and globally in religion.

Visitors: people in the community



# Maths

The Maths curriculum follows a cyclical cycle throughout the year. We follow the Abacus long term plan to ensure coverage throughout the year.

Potential cross-curricular maths: coordinates, compass directions and directions.



# English

This term we will cover: traditional tales; instructions and lists; bedtime poems; stories about feelings; recounts; and poems with an element of fantasy and humour.