

## Maths

- Calculating fractions, decimals and percentages and solving problems involving these.

## Computing

- Modelling using the 2Design and make software.

## RE

Learning the principles of Christianity and identifying the impact that believing in Jesus will have on a Christian's life.

## RSHE

Healthy me

Describing the different roles food can play in people's lives.

## PE

Indoor: Dance - composing dances

Outdoor: Swimming

## Music

Exploring the associations between music, sounds and colour, building up to composing and performing own musical composition to represent Holi.

## Languages

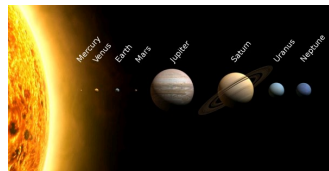
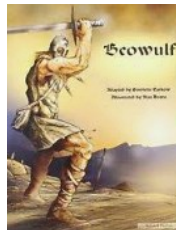
Time and routine: Describing everyday routines with timings in French

## Educational Visits

- First aid training
- Royal Observatory

**Text: Beowulf - adapted by Henriette Barkow and retold by King Crossley Holland.**

**Year 5 Spring 2**



## English

Writing a character description using evidence and making predictions based on contextual clues.

Reading the core text, clarifying unfamiliar language, learning how to use grammar for effect.

## Science

- Learning about different forces: gravity, air resistance, water resistance, friction, pulleys and gears.
- Planning and carrying out and evaluating investigations and using test results to make predictions.

## DT

Designing, making and evaluating the production of bread.

## Geography

Are the cities paved with gold?

Geographical similarities and differences through a study of human and physical geography in North America eg *economic activity including trade links*

## Ways in which you can support your child at home...

Below is a list of activities available on three different websites we subscribe to as a school, for which your child has their own login and password. These activities have been selected for your child to complete this half term, as they support learning in class. If you have difficulty accessing any of the sites, please contact your child's teacher.

### LGFL

Grammar explained: semi-colon, speech marks and suffixes

Maths at home: fractions, percentages and decimals equivalences

Virtual Experiment-Forces around us

### Doodle Maths

YR5 NFRA 11 - Recognise the percent symbol (%) and understand that percent relates to 'number of parts per hundred', and write percentages as a fraction with denominator 100, and as a decimal

YR5 NFRA 2 - Identify, name and write equivalent fractions of a given fraction, represented visually, including tenths and hundredths

YR5 NFRA 4 - Add and subtract fractions with the same denominator and denominators that are multiples of the same number

### Purple Mash

Activities titled:

Forces

Forces in action

Isaac Newton

ABC grammar

### Places to visit

We are very fortunate to live in an area surrounded by many wonderful places to visit. To support your child's learning this half term, why not consider taking a trip to:

- Redbridge Library to explore our upcoming topics.
- Science Museum to look at the displays on forces.

### Reading

Please ensure your child reads their school banded book for **at least 30 minutes 6 times a week**. Teachers expect reading records to be completed and brought into school daily.