

Maths

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

Computing Selection in Physical Computing
Children will use physical computing to explore the concept of selection in programming through the use of the Crumble programming.

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

Outdoor: Invasion Games - Netball
Indoor: Dance – Different Styles

Music

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

Languages

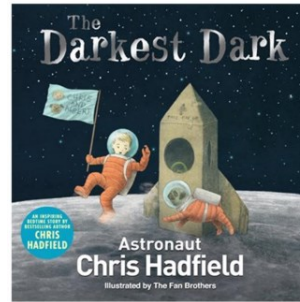
When do you go to school?
Learning to talk about daily routines and say what time they do different activities.

Educational Visits

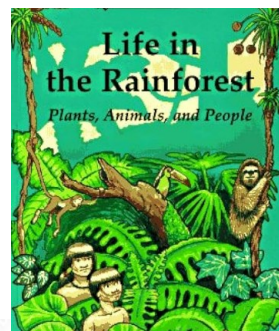
PGL—Residential Visit

Text Writing– The Darkest Dark by Chris Hadfield

Reading– The Light Jar by Lisa Thompson



Year 5 Spring 2



English

Exploring poetry and biographies, writing our own inspired by the poet's and author's style.

Science

Children will be learning about human reproduction and ageing. They will learn about animal life cycles, including the human life cycle, exploring human growth and development to an old age.

Geography

Children will be exploring who needs the rainforest more. They will describe the deforestation process and effects on environment, climate and people, including seeing more than one viewpoint.

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

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:
ABC grammar
Life cycle of an animal
Growing and changing

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 humans and animals.

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.

Spring 2

This half term, the children are working towards achieving the target indicated below. The ultimate aim is for your child to be able to recall these facts instantly.

To multiply and divide whole numbers and those involving decimals by 10, 100 and 1000.

Vocabulary

multiply

divide

Multiples

decimals

Helpful hints:

- Include quick fire multiplication and division facts in your daily routine.
- Encourage children recall division facts as well as multiplication facts.

Please encourage children to log in to Times Table Rockstars to practise their times tables. They should aim for 5-10 minutes.

Example questions:

	$\times 10$	$\div 10$	$\times 100$	$\div 100$
38				
		7.4		
			6730	
				0.45
	579			
			7650	

Hit the button

[Hit the Button - Quick fire maths](#)

[practise for 6-11 year olds](#)

topmarks.co.uk

