



Year 2 Curriculum Leaflet Spring 2025



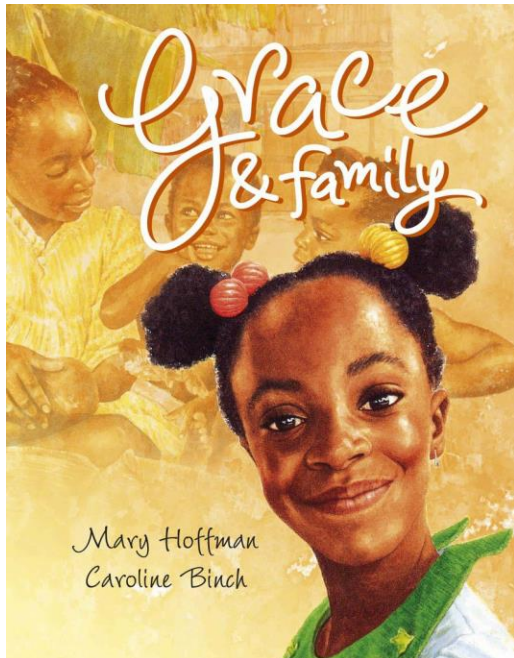
Welcome to Year 2 and to the new year.

We look forward to lots of fun and learning with your children this term.

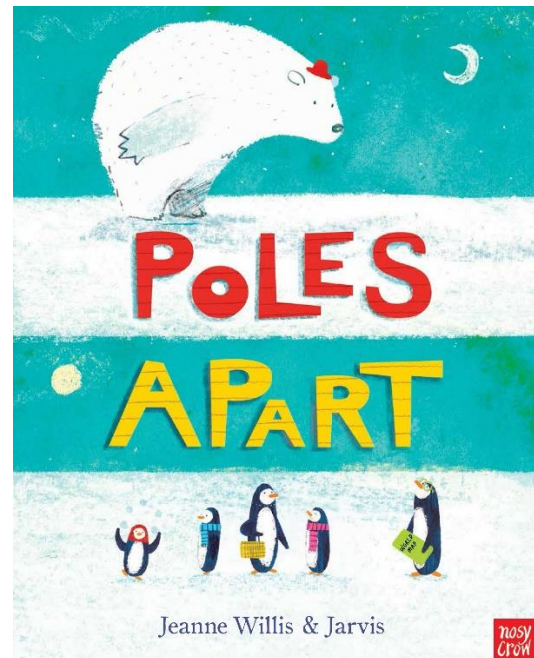
English



In Spring 1 our core texts will be complementing our work in Geography on hot and cold places. We start with *Poles Apart* by Jeanne Willis where a family of picnicking penguins accidentally get lost! We will write a set of instructions on how to look after a penguin when it turns up in your garden! Our second text takes us somewhere much warmer and we go with Grace to the Gambia in the story *Grace and Family*. Here we look at the character of Grace and write a character description.

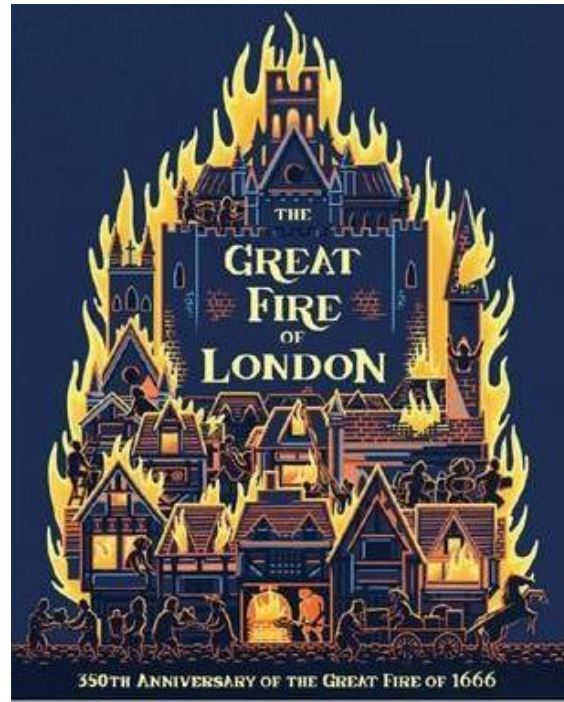
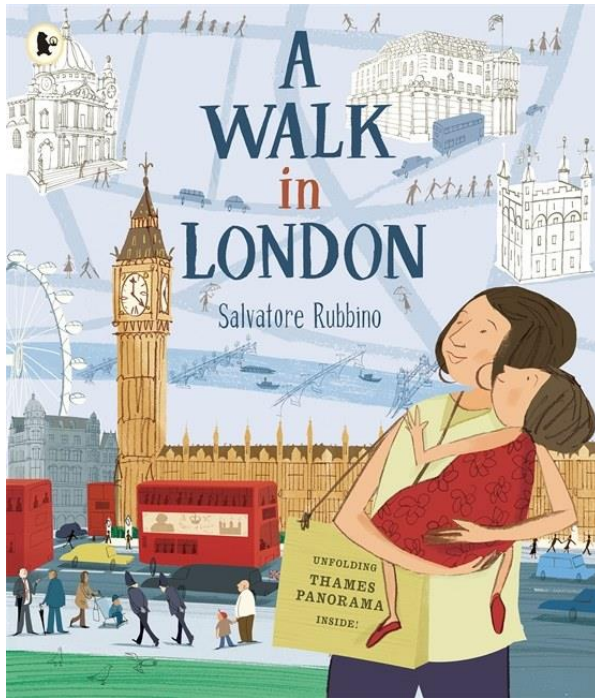


1 - [Hear the story read aloud here!](#)



2 - [Hear the story read aloud here.](#)

In Spring 2 London will become our theme as we learn about its present and its past. Children will write a diary entry from the perspective of someone there at the time of the Great Fire of London. Then we meet the bustling city London has become now and recount the perfect day. Finally, we will create our own version of "A walk in Harrow" creating a persuasive advert for people to Visit Harrow.



Maths



Money

- Count money – pence.
- Count money – pounds (notes and coins).
- Count money – notes and coins.
- Select money.
- Make the same amount.
- Compare money.
- Find the total.
- Find the difference.
- Find change.
- Two-step problems.

Multiplication and Division (5 weeks)

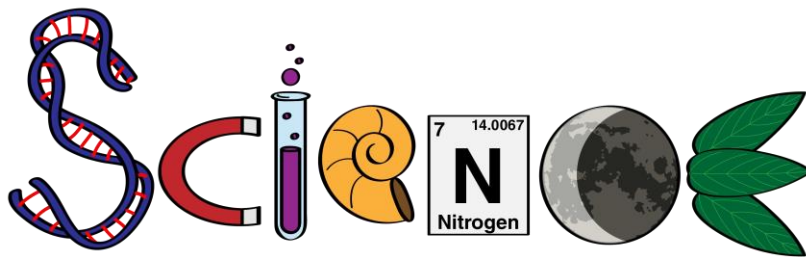
- Recognise equal groups
- Make equal groups

- Add equal groups
- Introduce the multiplication symbol
- Multiplication sentences
- Use arrays
- Make equal groups-grouping
- Make equal groups sharing
- The 2 times table
- Divide by 2
- Doubling and Halving
- Odd and Even Numbers
- The 10 times-table
- Divide by 10
- The 5 times-table
- Divide by 5
- The 5 and 10 times-table

Number: Fractions

- Make equal parts.
- Recognise half.
- Find half.
- Recognise quarter.
- Find a quarter.
- Recognise a third.
- Find a third.
- Unit fractions.
- Non unit fractions.
- Equivalence of $\frac{1}{2}$ and $\frac{2}{4}$.
- Find three quarters.
- Count in fractions.

Science



Living Things and their Habitats

- Explore and compare the differences between things that are living, dead, and things that have never been alive
- Identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other

- Identify and name a variety of plants and animals in their habitats, including micro-habitats
- Describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify and name different sources of food.

In this unit, children will learn about living things and their habitats. They will start the unit of work looking at whether things are living, dead or have never been alive. They will then look at micro habitats and larger habitats identifying some animals that may live there. Children will conduct an investigation to see which type of conditions woodlice prefer in their habitat. After that they will look at how living things are adapted to their environment. Finally, they look at food chains within habitats.

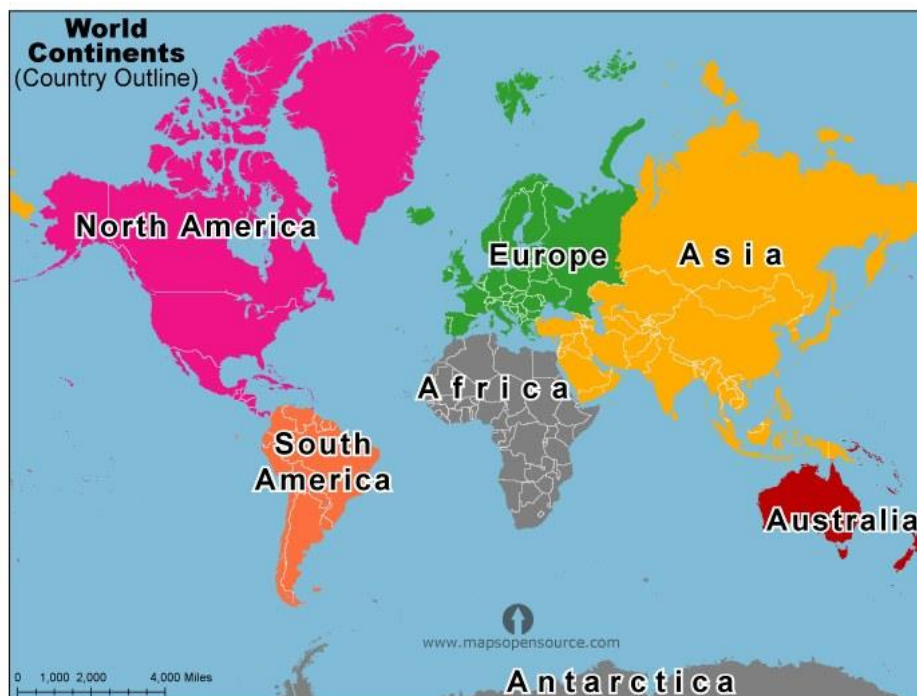
Plants

- *Observe and describe how seeds and bulbs grow into mature plants*
- *Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.*

In this unit, children will learn about different seeds and bulbs. They will learn about plants we can eat and begin to gather seeds. They will also look at what plants need to grow and what they need to continue to grow and stay healthy.

How do plants grow? Why are plants and flowers so colourful? Why do we need plants? All of these questions will be answered when our children visit Iver Environment Centre to dive into plant biology. They explore pollination, seed dispersal and food production as well as investigate plant life-cycles through seed dissection and hand pollination while exploring Iver gardens.

History and Geography



Spring 1: Geography

- identify the location of hot and cold areas of the world in relation to the Equator and the North and South Poles
- use world maps, atlases and globes to identify countries, continents and oceans studied at this key stage

In this unit the children will be identifying hot and cold places and locating them on a map. They will recognise the features of these places when they explore them in more detail. Children will identify animals from these places and identify how they have adapted to live in the hot or cold conditions.

[Name the 7 Continents](#)

[Name the 5 Oceans](#)

[Animal Adaptation](#)

[Animal Adaptation2](#)

[Weather around the World](#)

Spring 2: History

- To develop an awareness of the past and identify similarities, including differences between ways of life in different periods and an understanding of significant individuals in the past
- To find out about events beyond living memory that are significant globally and nationally

This Great Fire of London unit will teach the children about the key events of the Great Fire of London, and help them develop an understanding of the ways in which we can find out about the past through discussing primary sources. Children will be introduced to Samuel Pepys and his infamous diary. The children will also have the opportunity to increase their awareness of the past by comparing and contrasting past and present-day London, as well as looking at how life was different in the 17th century.

[London Fire Brigade Website](#)

[Play a game here](#)

[Create your own Theatre Puppet Show](#)

Our learning around the Great Fire of London will be supported by an immersive Theatre Group Visit.

Through the eyes of Samuel Pepys the children are transported back to 1665 & 1666.

There they meet Charles II, explore the devastation of the plague and experience the excitement and panic of the Great Fire.

Part workshop part show, the children will perform alongside actors whilst being immersed in the story of the Great Fire of London. Packed full of facts and colourful characters, this will embed their learning and be a day to remember.

Art

After studying the artist Michelle Reader Year 2 will be creating a 3D human figure that stands using junk material and masking tape. They will also think like an artist and create 'fire' pictures.

Computing

In Computing children will be introduced to some further skills researching on the internet.

They will be introduced to data handling by collecting data as a tally and using software to create charts. Using these charts they will interpret data. In Spring 2 children will be creating their own e-books to practise their digital publishing skills. We will be using the iLearn2 app which you can access online.

Music

Year 2 will understand how instruments and words are used in different songs and styles through the unit Tinga Layo. During Spring 2 children will learn about pitch; following pitch with hand gestures and relating pictures to pitch movement. Children will recreate music phrases on pitched instruments and write graphical scores.

RE

Hinduism and Jainism: What makes a home?

Year 2 will explain the meaning of belonging and relate this to other religions as well as their own life.

Christianity: Why is the cross important to Jesus?

Year 2 will explain why the cross is important to Christians and relate to other faiths.

PE

Please send your child to school in the correct PE Kit on the following days:

All Year 2 classes- Wednesday

2 Kandinsky- Tuesday

2 Goldsworthy, 2 Lowry and 2 Carle - Friday

Dance:

Year 2 will work in a group to create and repeat a simple dance that includes known jumps, travelling and/or balancing moves, adapting performances to match a particular 'mood' or theme.

Invasion Games (Sticks): Hockey

Year 2 will pass/strike a ball to a target with some accuracy, holding the stick correctly.

Over the Net: Tennis

Year 2 will strike a ball with appropriate grip of the racket in static position, aiming to a target

Home Learning



These are some ideas that might support your child's learning over this term.

Spring 1

Weather Watch- Keep a weather diary for a week and talk about whether the weather feels hot or cold. Compare it to what the weather is like in other places. Where are these places on a map?

World Map Explorers- Look at a map or globe together. Can you find the coldest places and the hottest places?

Science in the Kitchen- Explore hot and cold temperatures by melting ice cubes or making hot chocolate. Discuss how things change when heated or cooled.

Spring 2

Famous Landmarks- Look at pictures of famous landmarks, such as Big Ben, Tower Bridge and Buckingham Palace. Can you draw one or make a model?

Design a postcard- Visit London and send us a postcard telling us what you 'saw' and 'did'.

Transport Detective- Research how people travel around London. Talk about buses, trains and the Underground.

Visit Monument- <https://www.themonument.org.uk/>

Please feel free to speak to your class teacher if you have any questions or queries about your child's learning. Alternatively, you can contact us by email y2@elmgrove.harrov.sch.uk