

Flamingo (Year 5) Autumn Term Newsletter



English



Reading

Flamingos are exploring a variety of texts this term, covering a wide range of genres. Class texts include: **The Kid who came from space** by Ross Welford, **Wonder** by R.J. Palacio, **Flood** by Alvaro F Villa and **Hidden Figures** by Margot Lee Shetterly. We are continuing with our short, focussed, daily reading sessions this year. If your child would like to share a magazine,

they can bring it in on a Monday and there will be an opportunity for them to share any of their other books from home in **What are you reading Wednesday?**

Writing

Our class texts will provide inspiration for our writing. This term we will be looking at:

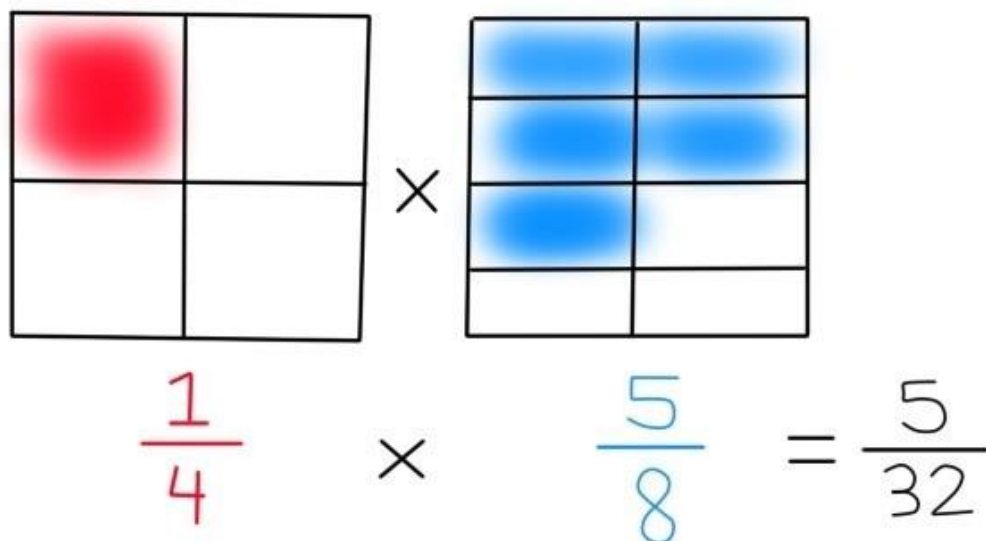
- Persuasive letters
- Diaries
- Newspaper articles
- Comparative reports

Children will explore model texts to identify key features as well as the purpose of the writing. They will use a variety of planning tools to map out structure, grammar and vocabulary. After writing their draft text they will then make edits and corrections before publishing their final piece.

Spelling, punctuation and grammar

Children continue to build on their prior knowledge to learn to understand, use and apply spelling punctuation and grammar rules through investigations and practice. Spellings are set each week with a quiz taking place each Friday. **Spelling Shed** can be used to practise spellings.

Maths



Topics investigated this term include:

Place Value – Roman Numerals to 1,000, numbers to 1,000 000 (comparing, ordering, partitioning, rounding,) Powers of 10

Addition and Subtraction – mental strategies, add and subtract numbers with more than 4 digits, multi-step problems, using the inverse

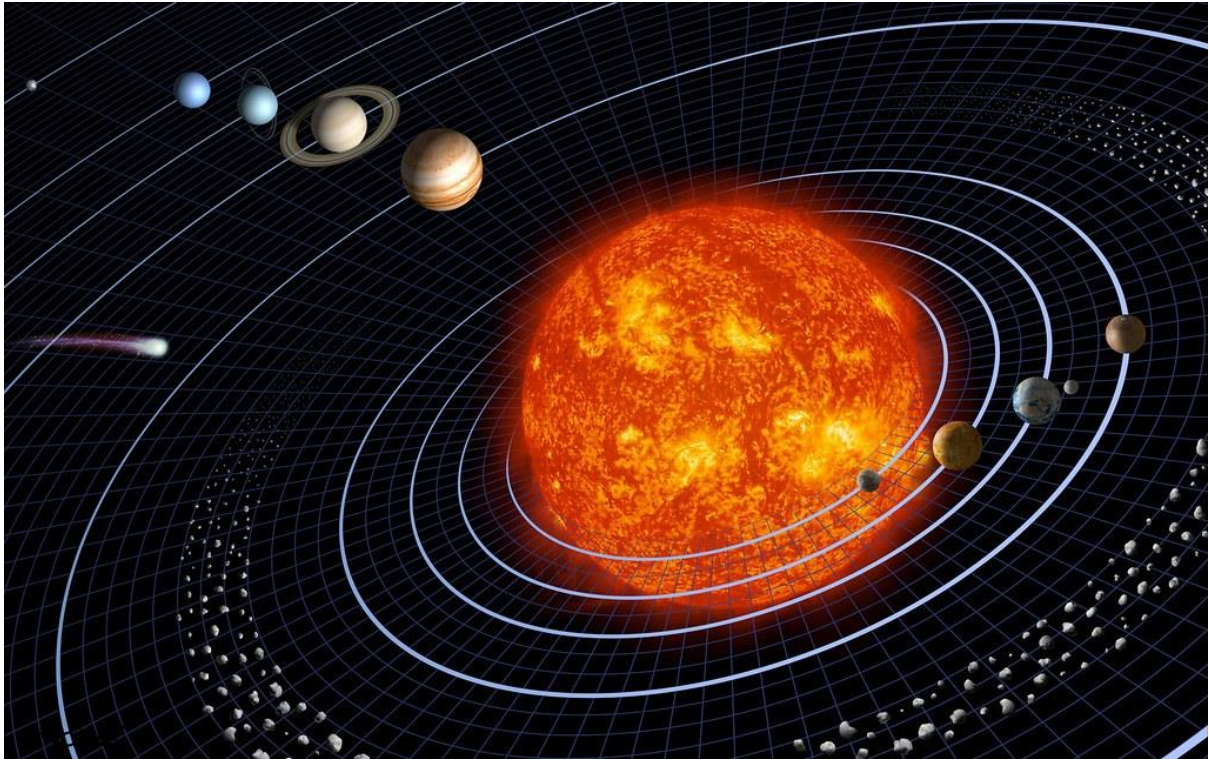
Multiplication and Division– multiples, factors, prime, square, cube numbers, multiply and divide by 10, 100, 1000

Fractions – unit, non-unit, equivalent fractions, converting improper fractions to mixed numbers, addition and subtraction of fractions, compare and order fractions

Children will be using a variety of approaches and strategies in their learning including: mental maths, formal written strategies, pictorial representations and concrete resources.

Timestables can be practised online at **TTRockstars**.

Science



Topics explored this term include:

Earth and Space –a look at the Solar System and its spherical celestial bodies, the movements of the Earth and the other planets relative to the Sun, the Moon relative to Earth, and the Earth's rotation to explain day and night. November. As part of our studies we are planning to visit to the National Space Centre in Leicester on Thursday 28th November.

Forces and mechanisms –a practical investigation into the forces of gravity, air resistance, water resistance and friction with children exploring their effects. They learn about mechanisms, their uses and how they allow a smaller effort to have a greater effect..

Foundation subjects



Art

Colour in landscapes - This project is linked to our history work on **Dynamic Dynasties**. This project teaches children about colour theory by studying tints, shades and tones. They learn about the features of landscapes before using this knowledge to create landscape paintings.

Toatie project –This project is linked to the history work on **Dynamic Dynasties**. It teaches children about the significance and art of the taotie motif, including ancient and contemporary casting methods.

Design and Technology

Moving mechanisms –This project links in with our science work on **Forces and Mechanisms**. Children will be designing, making and evaluating a pneumatic machine that performs a useful function.

Geography

Investigating the world –This essential skills and knowledge project teaches children about locating map features using a range of methods. They learn about the Prime Meridian, Greenwich Mean Time (GMT), and worldwide time zones and study interconnected climate zones, vegetation belts and biomes. Children learn about human geography and capital cities

worldwide before looking at the UK motorway network and settlements. They carry out an enquiry to identify local settlement types.

History

Dynamic Dynasties - This project teaches children about the history of ancient China, focusing primarily on the Shang Dynasty, and explores the lasting legacy of the first five Chinese dynasties, some of which can still be seen in the world today.

In Music this term, the children will be exploring:

Rock anthems.

Jazz and improvisation, and Swing.

In Computing this term, the children will be exploring:

Managing online information.

Computing systems and networks - systems and searching.

Creating media - video production.

In French this term, the children will be exploring:

A selection of key phonemes to facilitate accurate and authentic pronunciation.

Topic: The date

Days of the week, months of the year and numbers 1-31 will be introduced, revised and consolidated so, by the end of this unit, pupils will have the knowledge and skills to say the date and when their birthday is in French.

Topic: At the Tea Room

By the end of this unit pupils will have the knowledge and skills necessary to perform a short role-play in a French tea room. This is a unit that consolidates much of the grammar covered in our Early Learning teaching type (nouns, gender, determiners and plurality) so that pupils can say and write what they are ordering to eat and/or drink using a wider range of vocabulary alongside very useful transactional language.

RE & PSHE



RE

Children are looking at two topics this term:

Sanatana Dharma: What is the best for a Sanatani to show commitment to God?

Theme: Prayer and Worship.

Sikhi: How far would a Sikh go for their religion? Theme: Beliefs into action.

PSHE

Children are looking at two topics this term:

Being in my world: looking at who I am and how I fit in and **Celebrating Difference** looking and respecting similarity and difference, anti bullying and being unique.

Homework



Each week, on a Friday, children are set the following homework to complete:

- **Spelling practise** - children can use Spelling Shed as well as writing the spellings down and putting them into sentences. Please log homework activities in the planner.
- **Times table practise** - sessions will be set weekly on TTRockstars. These need to be completed before other games can be played. Please log homework activities in the planner.
- Either a piece of **grammar** work or a **MyMaths Maths task** will be set each Friday, details of which can be found on the VLE.
- **Reading to an adult at home** - Children should be reading out loud to an adult at home frequently. Sharing and discussing the text progresses the child's reading fluency and comprehension and builds confidence. Dojo points are earned each time a child reads at home to an adult. Up to four Dojo points can be earned in one week. An adult needs to sign the planner each time they read with the child.

Topic homework - two pieces of topic homeworks are set in the Autumn term. Children can choose from a range of activities related to learning in class. Children will have between 4-5

weeks to complete their homework. The project details will be posted on the VLE once discussed in class with the children.

Recommended reading



It is important that children 'read around the subject,' as this supports them with their understanding of learning and development of technical language which enables them to incorporate ideas in their work. A good website to look at is:

[Books for Topics](#)

Websites to support learning

[BBC Bitesize KS2](#)

[National Geographic Kids](#)

PE

In PE this term, the children will be focussing on:

Football

Hockey

Pupils are expected to wear full PE kit including:

- T-shirt in the colour of their house"
- Red or black shorts (No Bermuda style or lycra shorts please)"
- Plain dark jogging bottoms
- A sweatshirt maybe worn over PE kit in colder weather
- Trainers for outdoor games"

Please mark all items of clothing with the child's name because school cannot accept responsibility for lost jumpers, trainers, etc

Long hair should be tied back and jewellery—including earrings—should be removed or taped over.

Equipment

All pupils are required to have a fully-stocked, named pencil case (with spares!) including:

- Pencils
- Handwriting pens – blue ink (not biros)
- Ruler
- Eraser
- Glue stick
- Whiteboard pens
- Scissors
- Coloured pencils

We expect the children to take responsibility for their own possessions. Additional stationery items can be purchased from school at a reduced cost. Please see the website (Parents: Stationery) for prices.

Contacting school



If you have any questions please do not hesitate to contact a member of the Year 5 team. You can put a note in your child's planner, you can call or send an email to the office.

You can also contact Year 5 staff by using the class email:

year5@cheddington.bucks.sch.uk

If it is urgent or time sensitive, please contact the school office and they will get a message through to the teaching staff.

Mrs Williams is in school Monday, Wednesday, Thursday and Friday. Mrs Kingswell teaches Flamingo Class on Tuesday.