

Mrs Thomsen will be teaching all week.

Mrs Lamb TA will support the class and also Mrs Chisholm HLTA will cover teachers' PPA time.



English:

In our English lessons this half term we will be learning how to write a letter, a balanced argument and piece of poetry

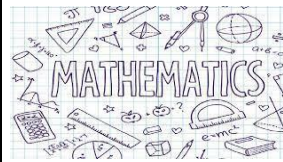
to perform.

Reading: We will have reading time every day, were the children will be able to quiz on their reading book and to read to Mrs Thomsen. We will choose our 'class book' and through reading this, we will maintain our positive attitudes to reading and understanding of what we have read.

Spelling: We will continue with our spelling homework each week. While in class we will work on spelling strategies to help us.

Grammar: Year 3: Formation of nouns using a range of prefixes; using the forms 'a' or 'an' according to whether the next word begins with a consonant or a vowel; creating word families based on common words to show how words are related in form and meaning. • Expressing time, place and cause using conjunctions, adverbs or prepositions. • Introduction to paragraphs as a way to group related material; headings and sub-headings to aid presentation; use of the present perfect form of verbs instead of the simple past. • Introduction to inverted commas to punctuate direct speech. **Year 4:** Grammatical difference between plural and possessive '-s'; Standard English forms for verb inflections. • Noun phrases expanded by the addition of modifying adjectives, nouns and preposition phrases; fronted adverbials. • Use of paragraphs to organise ideas around a theme; appropriate choice of pronoun or noun within and across sentences to aid cohesion and avoid repetition. • Use of inverted commas and other punctuation to indicate direct speech; apostrophes to mark plural possession; use of commas after fronted adverbials.

Key vocabulary: noun, verb, adjective, adverb, conjunction, time connective, paragraph, fronted adverbial, comma, full stop, brackets, exclamation mark, question mark, speech marks, heading, subheading, first and third person, past and present tense, fiction, non-fiction, subordinate clause, preposition, constant, vowel, dialogue.



Maths:

Please continue to practise all your known times tables weekly, as well as those that will be specifically set for the test every Monday.

Homework will be set using the CGP maths books and can also be developed by using Sumdog regularly at home.

This half term we will be learning all about Fractions:

Year 3: Pupils should be taught to:

- count up and down in tenths;
- recognise that tenths arise from dividing an object into 10 equal parts and in dividing one-digit numbers or quantities by 10 recognise;
- find and write fractions of a discrete set of objects: unit fractions and no unit fractions with small denominators; recognise and use fractions as numbers: unit fractions and non-unit fractions with small denominators;
- recognise and show, using diagrams, equivalent fractions with small denominators;
- Add and subtract fractions with the same denominator within one whole [for example, $7 \frac{5}{10} + 7 \frac{1}{10} = 7 \frac{6}{10}$]; compare and order unit fractions, and fractions with the same denominators; solve problems that involve all of the above.

Year 4: Pupils should be taught to:

- recognise and show, using diagrams, families of common equivalent fractions; count up and down in hundredths; recognise that hundredths arise when dividing an object by one hundred and dividing tenths by ten;
- solve problems involving increasingly harder fractions to calculate quantities, and fractions to divide quantities, including non-unit fractions where the answer is a whole number; add and subtract fractions with the same denominator;
- recognise and write decimal equivalents of any number of tenths or hundredths; recognise and write decimal equivalents to 4 1 , 2 1 , 4 3; find the effect of dividing a one- or two-digit number by 10 and 100, identifying the value of the digits in the answer as ones, tenths and hundredths; round decimals with one decimal place to the nearest whole number;

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- Compare numbers with the same number of decimal places up to two decimal places; solve simple measure and money problems involving fractions and decimals to two decimal places.

Key Vocabulary:

Fractions, unit, non-unit, whole number, quantities, numerator, denominator, tenths, equivalent.

Computing:



In computing this half term, we will be looking at our Micro: bits.

The BBC Micro:bit is a pocket-sized computer that introduces us to how software and hardware work together. It has an LED light display, buttons, sensors and many input/output features that, when programmed, let it interact with us and our world.

Key vocabulary for this topic: input, output, processor, code, battery, antenna, sensors.

KEY QUESTION: How do we programme? How do we use code?

In R.E: we will do our best to find out the answer to the question:

What does it mean to be a Hindu in Britain today?

We will then move onto to answer the question:

How do festivals and worship show what matters to Jewish people?



Key Vocabulary:

Hindu, Dharma, Hinduism, faith, Mandir, Rama and Sita, Holi, Bhagavad Gita.

Judaism. Hebrew, Abraham, Moses, Shabbat, synagogue, Torah scrolls, Passover, Rabbi, Hanukah, Star of David, Kippur, Menorah, Yom Kippur.

In Spanish: Days of the week, month, numbers and greetings.

Develop accurate pronunciation and intonation so that others understand when they are reading aloud or using familiar words and phrases*.

Read carefully and show understanding of words, phrases and simple writing.



Key vocabulary:

Los días de la semana
Days of the Week

LUNES	Monday
MARTES	Tuesday
MIÉRCOLES	Wednesday
JUEVES	Thursday
VIERNES	Friday
SÁBADO	Saturday
DOMINGO	Sunday

Los meses del año
Months of the year

enero	July
febrero	agosto
marzo	septiembre
abril	octubre
mayo	noviembre
junio	diciembre

KEY QUESTION: Which countries speak Spanish?

We will also start to learn a few key words and phrases in German, in preparation for our MFL day in Summer 1 term.

Key vocabulary:



In Science, we are becoming scientists and learning all about Rocks. By the end of the term we will be able to:

- Compare and group together different kinds of rocks on the basis of their appearance and simple physical properties
- Describe in simple terms how fossils are formed when things that have lived are trapped within rock
- Recognise that soils are made from rocks and organic matter

General scientific vocabulary: Investigate, Measure, Changes, Prove, Observe, Predict, Simple Tests, Identify, Classify, Groups, Gathering/Recording Data, Equipment, Questioning, experiment.

Key vocabulary: crystal, fossil, igneous, metamorphic, mineral organic matter, rock, sedimentary, soil

Key Question: How many different kinds of rocks are there?

In Geography this half term: We will become Geographers and learn all about Rivers. We will be:

- Locating key topographical features on a map.
- I can use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features; devise a simple map; and use and construct basic symbols in a key
- Explore how rivers are used for economic activity including trade links and the distribution of natural resources, including energy, food, minerals and water.
- Physical geography including rivers and the water cycle
- Understand geographical similarities and differences
- I can use simple fieldwork and observational skills to study the geography of their school and its grounds and the key human and physical features of its surrounding environment
- I can understand and use a widening range of geographical terms e.g. specific topic vocabulary - contour, height, valley, erosion, deposition, transportation, headland, volcanoes, earthquakes etc.
- I can measure straight line distances using the appropriate scale

Key Vocabulary: source

Mouth, tributary, stream, plastic pollution, river pollution, Water Cycle, riverbank, flood plain, river system. Meanders, lake, delta, sea, waterfall, flow, estuary, sediment, salt water, fresh water, river bed

Key Question: Why are rivers important?

In Music this term Year 3 and 4 will be continuing to take part in the First Access Music Project and will continue to learn to play the violin.



We will also be learning to appreciate different types of music through separate music lessons with Mrs Thomsen.

Key vocabulary: rhythm, pitch, timbre, pulse, pitch, harmony.

In P.E:

Our PE this year will take place every Wednesday and Thursday afternoon.

On **Wednesdays**, we will be enjoying time with the amazing Bear, from Newcastle Falcons Rugby Club. He will take us through various drills to help us with our sending and receiving skills, travelling with the ball as well as developing our understanding of invasion games.

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<p>Key Questions: What is rhythm? What is pitch? What is pulse? What is harmony?</p>	<p>On a Thursday, with Mrs Chisolm, we will be learning new dances. Wherever possible, we will broaden our understanding of our own (modern and traditional) and different cultures through dance.</p> <p>Traditional dancing -ceilidh (3 weeks).</p> <p>A trip to Bollywood! - Bhangra (4 weeks).</p> <p>Skills learnt: Perform dances using a range of movement patterns individually and within a group. Use simple dance vocabulary to compare and improve work.</p> <p>Please remember to wear your PE kit every Wednesday and Thursday.</p>
<p>In RHSE/ PSHE we will be looking at: <u>Families and close positive relationships -</u></p> <p>R5. that people who love and care for each other can be in a committed relationship (e.g. marriage), living together, but may also live apart</p> <p>R6. that a feature of positive family life is caring relationships; about the different ways in which people care for one another</p> <p>R3. about marriage and civil partnership as a legal declaration of commitment made by two adults who love and care for each other, which is intended to be lifelong</p> <p>Key vocabulary: friendships, happy, positive, marriage, together, harmony, talking, kindness, caring, supportive, loving, commitment.</p> <p>Key Question? How can we keep our friendships/relationships healthy?</p>	<p>In Art/ DT we will become designers as we design and make our very own Anglo Saxon board game. We will use a number of techniques to create our work.</p> <p>Key vocabulary: sketch, draw, colours, tools, materials, magnet, magnetic, attach.</p> <p>Key Question: How can I improve my work?</p>
<p>Reminders:</p> <ul style="list-style-type: none"> ● Please can your child continue to come into school wearing their PE kit every Wednesday and Thursday ● Please remember to bring a warm, waterproof coat to school every day. <p>Homework:</p> <ul style="list-style-type: none"> ● Reading - Please hear your child read for 30 minutes each night and record this in their reading record. ● Spellings - Each week your child will be given a spelling pattern to research and to learn. We will be encouraging the children to research the spelling pattern and find new words with the pattern and bring them in to add to our spelling wall which will be added to throughout the week. There will be a formal spelling test every Monday but we also expect learnt spellings to be used in the children's work throughout the week. We would also like your child to develop their spelling fluency by regularly going on Sumdog Spellings. ● Maths - Our maths homework is paper based and we use the CGP Maths Books. Work will be set each Friday to be handed in the following Friday. In Year 3 and 4 we place great importance on learning x tables so there will be tables set to learn each week and this will be informally tested throughout the week during lessons and during the formal test once a week on a Friday. For additional arithmetic practice please ensure your child goes on Sumdog Maths. 	