



Class 3H Spring Term 2024



Year 3 - Maths

Multiplication and division

Multiples of 10
Reasoning about multiplication
Multiply a 2-digit number by a 1-digit with and without exchanges
Linking multiplication and division
Dividing a 2-digit number by a 1-digit number
Scaling

Length and perimeter

Measuring in m, cm and mm
Exploring equivalent lengths
Adding, subtracting and comparing lengths
Investigating perimeter

Fractions

Compare and ordering fractions
Exploring equivalent fractions
Mass and capacity
Using scales
Measuring mass in kg and g
Comparing, adding and subtracting mass
Measuring capacity and volume in l and ml
Comparing, adding and subtracting capacity and volume



Year 4 – Maths

Multiplication and division

Exploring and using factor pairs
Multiplying and dividing by 10 and 100
Informal written methods for multiplication
Multiplying 2 and 3-digit numbers by a 1-digit number
Dividing 2 and 3-digit numbers by a 1-digit number
Using efficient multiplication

Length and perimeter

Measuring in km and m
Finding equivalent lengths
Finding the perimeter of a rectangle
Finding missing lengths in rectilinear shapes
Calculating the perimeter of polygons

Fractions

Counting beyond 1
Partitioning, comparing and ordering mixed numbers
Converting mixed numbers to improper fractions
Converting improper fractions to mixed numbers
Exploring equivalent fractions
Adding and subtracting fractions

Decimals

Tenths as fractions and decimals
Hundredths as decimals

Science

What are solids, liquid and gases?

Working like a scientist the children will compare and group materials together, according to whether they are solids, liquids or gases. They will understand that some materials change state when they are heated or cooled and will measure or research the temperature at which this happens. They will set up simple practical enquiries, including fair tests, make careful observations and record their findings.



French

In the spring term the children will learn 10 familiar instruments and be introduced to the verb 'I play' in French. By the end of the unit the children will be able to recognise, recall, remember and spell up to 10 instruments with their definite article and create short phrases with the verb 'I play'.

History

Ancient Greek achievements are overrated and the Greeks were no different to other people. Agree or disagree?

As historians, we will be using all of our learning about Ancient Greece to answer our key question, before we move on to learn about the Roman Empire for the remainder of the spring term.

Our key question for our Roman topic will be: **The Roman Empire didn't really have that much impact on Britain, did it?**

Geography

Who are our European neighbours?

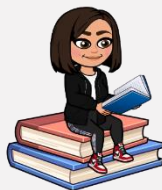


Working like geographers, the children locate Europe on a world map and compare Europe with other continents. They will explore the names and locations of European countries and annotate maps of Europe. They will explore some human features of different European countries and use maps to locate cities, exploring features of some of these. They will then explore and compare two European cities, finding out about the human and physical features of them.

English

Reading

- Listening to and discussing a wide range of texts
- Using dictionaries to check the meaning of words
- Drawing inferences and justifying these with evidence
- Predicting what might happen from details stated and implied
- Retrieving and recording information from non-fiction
- Preparing poems and playscripts to read aloud and to perform
- Recognising some different forms of poetry



Writing

- Using further prefixes and suffixes
- Spelling words that are often misspelt
- Accurately placing the possessive apostrophe
- Writing from memory simple sentences, dictated by the teacher
- Increase the legibility, consistency and quality of their handwriting
- Planning, drafting, evaluating and editing their own work
- Extending the range of sentences with more than one clause by using a wider range of conjunctions including when, if, because, although
- Using the present perfect form of verbs
- Using conjunctions, adverbs and prepositions to express time and cause
- Using fronted adverbials
- Choosing nouns and pronouns appropriately for clarity and cohesion
- Using and punctuating direct speech



Spellings

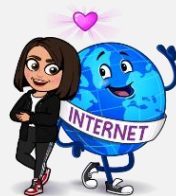
Spellings will be set weekly and updated on Spelling Frame to practice.

Please ensure you access and practice and test on your spellings regularly.



Computing

This term we will be identifying input and output devices in order to work with sound digitally. We will be producing our own podcast, editing our work, adding tracks and opening and saving audio files. Staying safe online will continue to be a focus.



PHSE

What are families like? How do families differ from each other? (including that not every family has the same family structure). **What makes a community?** How we belong to different groups and communities, how to be respectful towards people who may live differently to us.

RE

What is the Torah and why is it special to Jewish people?

The children will develop their knowledge of individual religions and beliefs. They will give opinions, listen to and respond to the views of others and reflect on their own beliefs, values and experiences.

Art and Design

To build on skills learnt in KS1, the children will learn about the work of a range of artists, craft makers and designers, describing the differences and similarities between different practices and disciplines, and making links to their own work.

As artists they will develop their techniques, including their control and their use of materials.



Music

As musicians the children will continue to listen with increasing concentration to a variety of music from different styles, traditions and times, and will start to recognise and identify different style indicators and instruments used.



We will be having music lessons with Mr Preston and learning to play the recorder.

PE

Gymnastics Performing a gymnastic sequence with clear changes of speed, different balances and different ways of travelling and rolling.

Outdoor and Adventurous Orienting simple maps and plans, cooperating and communicating with each other, and problem solving.



Design and Technology

Food – Healthy and varied diet. This term the children will develop an understanding of seasonality and use herbs and tomatoes etc. to create range of savoury dishes – pesto, pasta, tomato-based sauces, for their pizza toppings. The children will learn to select and use a range of utensils and use a range of techniques as appropriate to prepare ingredients hygienically including the bridge and claw technique, grating, peeling, chopping, slicing, mixing, spreading, kneading and baking.



Please have a PE kit in school every day along with a water bottle and your reading bag, including your school reading book and reading record. Homework will be sent weekly to be returned by a Thursday of the following week.