

Maths

Solve multiplication and division problems.
Multiply 2-digit and 3-digit numbers by 1-digit numbers.
Recognise and use factor pairs in mental calculations.
Multiply together three numbers.
Use place value and known derived facts to divide mentally.
Use place value and known derived facts to multiply mentally.
Recall multiplication and division facts up to 12x12.
Find the area of rectilinear shapes by counting squares.
Solve simple measure and money problems involving fractions and decimals.
Add and subtract fractions with the same denominator.
Find fractions of amounts.
Count up and down in hundredths, recognise that hundredths arise when dividing an object by one and hundred and dividing tenths by ten.
Recognise and show families of common equivalent fractions.
Divide numbers by 10 and 100 and identify the value of digits in the answer.

Geography/History

History

I can understand that the past is divided into differently named periods of time and use some dates to explain British, local and world history using AD, BC
I can tell you a range of similarities/ differences between different times in the past in the periods covered so far.
I can make a few connections and contrasts eg. change, cause, similarity, difference, and significance.
I can write sentences or a paragraph to describe some of the main events, people and changes in the history of Britain and the wider world.
I can explain what I have learned in an organised and structured way, using the correct historical terminology.
I can use historic terms such as AD, BCE, era, past, civilisation and ancient.
I can use one or more sources of information to help me ask and answer questions about the past in sentences.
I can present recalled or selected information in a variety of ways using specialist terms.

Geography

Locate the world's countries, using maps to focus on Europe, concentrating on its environmental regions, key physical characteristics, countries and major cities.
Describe and understand key aspects of human geography, including: types of settlement and land use, and economic activity including trade links

English

Narrative: Transformation Narrative Purpose: To narrate and describe
Build on previous units & focus on: Grammatical difference between plural and possessive -s Indicating possession by using the possessive apostrophe with plural nouns
Noun phrases expanded by the addition of modifying adjectives, nouns and prepositions
Nouns or pronouns to aid cohesion and avoid repetition
Use of commas after fronted adverbials Use of inverted commas to indicate direct speech

Science

Sound

Identify how sounds are made, associating some of them with something vibrating.
Recognise that vibrations from sounds travel through a medium to the ear.
Find patterns between the pitch of a sound and features of the object that produced it.
Find patterns between the volume of a sound and the strength of the vibrations that produced it.
Recognise that sounds get fainter as the distance from the sound source increases.

Art

Painting and mixed media: Light & dark

Share their ideas about a painting.
Describe the difference between a tint and a shade.
Mix tints and shades by adding black or white paint.
Discuss their real-life experiences of how colours can appear different.
Use tints and shades to paint an object in 3D.
Try different arrangements of objects for a composition, explaining their decisions.
Produce a clear sketch that reflects the arrangement of their objects.
Create a final painting that shows an understanding of how colour can be used to show light and dark, and therefore show three dimensions.
Paint with care and control to make a still life with recognisable objects.

D&T

Mechanical systems - mechanical cars

Making and designing mechanical cars that use different methods of movement.

P.E

Dance

Netball

PSHCE

Health and Wellbeing: Identify and share key facts about dental health. Describe a calm place that helps them to feel relaxed. Explain what can be learned from making mistakes. Describe their strengths and how they could use these in school. Explain that there are some things they can control and others they cannot. Understand the range of emotions we can experience. Understand what mental health is and that sometimes people might need help.

French

Food

Give a spoken response to a simple written question using a single word answer.

- Pronounce some common letter strings correctly.
- Give an opinion in French with a visual prompt.
- Repeat a couple of sentences, including talking about what they would like, using the first person.
- Copy the main vocabulary with some mistakes.

Y4 What Made the Greeks so Great?



Computing

Further coding with Scratch

Programming a game using variables, sensors and if statements, then debugging and evaluating projects.

Music

Join in with singing, playing, sharing ideas
Understand and follow different rhythm values
Create/perform own rhythm patterns
Play longer pieces as a team
Demonstrate to class
Perform to others
Woodwind - move around 3 - 5 notes confidently.