

English

Writing –

Compose and rehearse sentences orally.

Plan, write, edit and improve.

Use techniques used by authors to create characters and settings.

Use the first two or three letters of a word to check its spelling in a dictionary.

Use the perfect form of verbs to mark relationships of time and cause.

Use connectives that signal time, shift attention, inject suspense and shift the setting.

Using conjunctions, adverbs and prepositions to express time and cause.

Using fronted adverbials.

Using commas after fronted adverbials.

Indicating possession by using the possessive apostrophe with plural nouns.

Using and punctuating direct speech.

Reading –

Identify recurring themes and elements of different stories (e.g. good triumphing over evil).

Recognise some different forms of poetry.

Explain and discuss understanding of reading, maintaining focus on the topic.

Draw inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence.

Maths

Multiplication and Division

- Recall multiplication and division facts for multiplication tables for the 3, 4 and 8 multiplication tables.

- Solve problems involving multiplying and dividing, including using the distributive law to multiply two digit numbers by one digit, integer scaling problems and harder correspondence problems (such as n objects are connected to m objects).

- Multiply two-digit numbers by a one-digit number using formal written layout.

- Recognise and use the inverse relationship between multiplication and division and use this to check calculations and solve missing number problems.

Measurement: Money

- Estimate, compare and calculate different measures, including money in pounds and pence.

Statistics

- Interpret and present data using bar charts, pictograms and tables.

- Solve one-step and two-step questions (for example, 'How many more?' and 'How many fewer?') using information presented in scaled bar charts, pictograms and tables.

Year 3 Spring 1 Topic: Tribes and Magnetic Vibes

Computing

Code-•Use specified screen coordinates to control movement. •Specify conditions to trigger events. •Use IF THEN conditions to control events or objects.

Connect-•Give examples of the risks posed by online communications.

•Understand how online services work.

Communicate- •Use some of the advanced features of applications and devices in order to communicate ideas, work or messages professionally.

Science

Working Scientifically

- Set up simple, practical enquiries and comparative and fair tests;
- Gather, record, classify and present data in a variety of ways to help in answering questions;
- Use results to draw simple conclusions and suggest improvements, new questions and predictions for setting up further tests;
- Use straightforward, scientific evidence to answer questions or to support their findings.

Magnets

- Observe how magnets attract or repel each other and attract some materials and not others
- Compare and group together a variety of materials on whether they are attracted to a magnet and identify some magnetic materials
- Describe a magnet as having two poles
- Predict whether two magnets will attract or repel each other, depending on which poles are facing.
- Compare how things move on different surfaces
- Notice that some forces need contact between two objects, but magnetic forces can act at a distance.

Outside learning: Celtic warrior battle; mud and wood round houses

Geography

- Name and locate the countries of Europe and identify their main physical and human characteristics.

- Name and locate counties and cities of the United

Kingdom, geographical regions and their identifying human and physical characteristics, including hills, mountains, cities, rivers, key topographical features and land-use patterns; and understand how some of these aspects have changed over time.

- Name and locate the Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle and date time zones. Describe some of the characteristics of these geographical areas

- Describe geographical similarities and differences between countries.

- Describe key aspect of human geography, including: settlements and land use.

History – Iron Age

- Suggest suitable sources of evidence for historical enquiries.

- Use more than one source of evidence for historical enquiry in order to gain a more accurate understanding of history.

- Give a broad overview of life in Britain from ancient until medieval times.

- Compare some of the times studied with those of other areas of interest around the world.

- Describe the characteristic features of the past, including ideas, beliefs, attitudes and experiences of men, women and children.

- Understand the concept of change over time, representing this, along with evidence, on a time line.

- Use appropriate historical vocabulary to communicate, including: dates, time period, era, change, chronology.

- Use literacy, numeracy and computing skills to a good standard in order to communicate information about the past.

R.E.

Human and Social Sciences

Islam:

What difference does being a Muslim make to daily life?

Diversity of expression, Customs and practices within Islam and their effect on daily life; Concepts of Tawhid, creation, prophethood, Revelation, Khalifa and Akirah; The Qur'an and Hadith as sources of authority, different genres and the value of recitation; Jumma prayer, Ramadan and the 2 Eid festivals

RSE

What are families like? (Relationships)

- Families
- Family life
- Caring for each other

Art and design

Collage

- Select and arrange materials for a striking effect.
- Ensure work is precise.
- Use coiling, overlapping, tessellation, mosaic and montage.

Textiles

- Create weavings.

DT

Food

- Prepare ingredients hygienically using appropriate utensils.
- Measure ingredients to the nearest gram accurately.
- Follow a recipe.
- Assemble or cook ingredients (controlling the temperature of the oven or hob, if cooking).

P.E.

Games

- Throw and catch with control and accuracy.
- Strike a ball and field with control.
- Choose appropriate tactics to cause problems for the opposition.
- Follow the rules of the game and play fairly.
- Maintain possession of a ball (with, e.g. feet, a hockey stick or hands).
- Pass to team mates at appropriate times.
- Lead others and act as a respectful team member.

MFL

Read short texts independently.

Use a translation dictionary or glossary to look up new words.

Write a few short sentences using familiar expressions.

Express personal experiences and responses.

Understand the main points from spoken passages.

Take part in discussions and tasks.

Describe with some interesting details some aspects of countries or communities where the language is spoken.

Music

Reggae- Three Little Birds

Sing in tune; Maintain a simple part within a group.

Compose and perform melodic songs; Create repeated patterns with a range of instruments.

Recognise the notes EGBDF and FACE on the musical stave.

Use the terms: duration, timbre, pitch, beat, tempo, texture and use of silence to describe music; Evaluate music using musical vocabulary to identify areas of likes and dislikes; Understand layers of sounds and discuss their effect on mood and feelings.

Vocabulary: Improvise, compose, pulse, rhythm, pitch, tempo, dynamics, texture, structure, melody.

Vocabulary

Conquest; significant; Influential; legacy; consequence; fortified/fortification; ore; civilisations; specialist; druid; efficient; dominant; inhabited; surplus