

Maths

Multiplication and division B –

- Factor pairs / using factor pairs
- Multiply by 10, 100
- Divide by 10, 100
- Related facts – multiplication and division
- Informal written methods for multiplication
- Multiply a 2-digit number by a 1-digit number
- Multiply a 3-digit number by a 1-digit number
- Divide a 2-digit by a 1-digit number x2
- Divide a 3 digit number by a 1-digit number
- Correspondence problems
- Efficient multiplication

- Multiply and divide by 7
- 7 times-table and division facts
- 11 times-table and division facts
- 12 times-table and division facts
- multiply by 1 and 0
- Divide a number by 1 and itself
- Multiply three numbers

Length and Perimeter

- Measure in KM and M
- Equivalent lengths (km/m)
- Perimeter on a grid
- Perimeter of a rectilinear shape
- Finding missing lengths in rectilinear shapes
- calculate the perimeter of rectilinear shapes
- Perimeter of regular polygons
- Perimeter of polygons.

Geography – Rainforests.

- To find out what a rainforest is and where they are found
- Rainforests are usually found near the equator
- The biggest rainforest in the world is the Amazon rainforest in South America.
- To explore the layers of vegetation in a rainforest.
- To investigate the climate of the rainforest.
- To find out about the people and settlements of the rainforest.
- To explore why the rainforest is under threat and the measures taken to protect it.
- Explore and research about deforestation

Science – Sound

- Recognise how sound is made and it reaches the ear
- Investigate how sounds can be measured
- Explore volume and pitch
- Plan an investigation to find out how distance from a sound affects volume
- Investigate and evaluate how distance from a sound affects volume

Computing - Creating media – Website design

- To explore the features of Google Sites to learn how to create content for a webpage
- To plan content for a web page as a collaborative online piece of work,
- To create a web page as part of a collaborative class website
- To plan and create a website
- To create a website and evaluate its success

French – Communicating

- Identify social conventions (polite forms of address, greetings)
- Read aloud familiar words
- Make links between some phonemes, rhymes and spellings
- Communicate with others using single words, phrases and short sentences
- Revisit previous learning
- Continue to communicate with others using single words, phrases and short sentences

PSHE – Healthy Living

- Explain what is meant by a balanced diet and plan a balanced meal
- Recognise how too much sugar, salt, and saturated fat in our food and drink can affect us now and when we are older
- Understand nutritional information on packaged food and explain what it means
- Describe different ways to maintain a healthy lifestyle

P.E

Invasion: Basketball

- The focus of the learning is to consolidate pupils' understanding of the rules of the game and how they can apply this knowledge to play in mini games.
- Children to use their prior learning of passing, dribbling and moving, to move the ball up the court, creating an attack that results in a successful shot



SPRING 1 Rainforests



R.E – Judaism

Theme – Passover

Key Question: How important is it for Jewish people to do what God asks them to do?

- I can discuss why I would choose to follow an instruction not to eat certain foods, who I would listen to and why.
- I can describe some of the things Jews do to show respect to God.
- I can start to identify how it would feel to keep Kashrut.

Art - Henri Rousseau –

Theme – Rainforests

- Focus on Henri Rousseau as an artist. Observe his artwork and discuss techniques. Explore feelings, thoughts, and emotions.
- Explore techniques using inspirations artwork and develop a sketch (techniques, tints, colours, textures, shades, and tones)
- Critique and up level - Explore techniques using inspiration from Henri Rousseau artwork and develop the sketch with the focus form of media (techniques: mixing patches, colour tone and trailing on different types of paper)
- Master techniques – Creating their own version taking inspiration from the Artist.
- Evaluate techniques and compare own work with Henri Rousseau's artwork.

Music – Body and tuned percussion (Rainforests)

- To identify structure and texture in music
- To use body percussion
- Create musical rhythms using body percussion
- To create simple tunes
- To build and improve a composition

Core Book: Once upon a raindrop

Writing Outcomes: Factual tour (non-fiction)

- Alliteration
- Direct address
- Informal and formal language
- Precise verbs
- Facts
- When, complex sentence
- Similes
- Interjections
- Parenthesis
- Repetition
- Rhetorical questions
- Positive adjectives
- Adverbs
- Verbs
- Onomatopoeia
- Adverbs
- Ellipsis