

## Mathematics

- Times Tables challenges - working for Level 1
- Place value calculations
- Four rules of number – mental and written calculations
- One step problem solving using new vocabulary
- Telling the time to the nearest five minutes
- Properties of shapes

## Science

### Plants, roots & shoots

- The seven signs of life
- The main parts of a plant
- The functions of the main parts of a plant

### Light & Shadow

- How light travels
- The difference between luminous and non-luminous
- How shadows are formed
- How we see colours

### Working Scientifically

- Making observations
- Recording data

## Music

- Music from around the World; Music of Africa and South America
- Developing knowledge of rhythms
- Beginning to use key terminology; polyrhythm, call and response, and syncopation
- Developing performance as an ensemble
- Preparation for Christmas performances

## English

- Writing – narrative writing, including detailed descriptions of settings and characters
- Writing instructions (bossy verbs and other features)
- Punctuation - revision of full stops, question marks and exclamation marks. Introduce inverted commas
- Spelling – High frequency words, plural word endings and compound words. Year 3 word list for spelling
- Literature – The Angel of Nitshill Road- Anne Fine

## Religious Education

- Exploring faith and belief and what they mean to different people
- Comparing ideas, rules and customs important to Muslim and Christian communities

## Modern Foreign Languages

### French:

- Speaking, listening, reading and writing skills. Developing confidence in trying to use new vocabulary:
  - Transport
  - Travel to school
  - Weather
  - Seasons
  - Numbers to 30
  - Christmas

## STEM

- Learn how shadows are formed
- Design structures to create interesting shadows
- Predict and investigate effects of changing direction of light on size and direction of shadow

## PE

- Netball development, skills and game knowledge
- Gymnastics- developing travel, balance and flight using low and high apparatus
- Introduction to tag football and invasion games
- Dance-character dances

## Geography

- What our planet looks like from space
- Continents, oceans and climate zones
- Climate clues and holiday destinations
- Tropical rainforests: climate and vegetation, importance and threats, animals and people
- Independent rainforest project

## Personal, Social and Health Education

- What makes a family?
- Recognising responsible behaviour
- Personal boundaries
- Effective communication between each other

## History

- Introduction to the Celts: way of life, homes, religion, warriors, dress and Boudicca
- The Roman invasion of the Celts
- Roman way of life
- Compare and contrast to the Celts

## ICT

- E-safety
- Keyboard work and development of typing skills
- Use of word processing to change font size, colour and style for create effect
- Develop internet skills, including copy, paste and resize images

## Art

- Mixing colours – colour theory
- Still life drawings – flowers
- Artist study of L.S Lowry

## Trips, Visitors and Events

- Chester Zoo trip
- Prep Theatre trip
- 30<sup>th</sup> Sep - Winter Uniform
- 1<sup>st</sup> Oct Harvest Assembly
- 7<sup>th</sup> Oct - World Space Day
- 15<sup>th</sup> Oct - Diwali Celebrations
- 15<sup>th</sup> Nov - Anti bullying week (Odd Sock Day)
- 9<sup>th</sup> Dec – Lower Prep Christmas concert
- 10<sup>th</sup> Dec - Christmas Lunch (Christmas Jumper Day)
- 12<sup>th</sup> Dec – Christmas Carol Service
- 16<sup>th</sup> Dec - Hannukah Celebrations

TBC - Prep Halloween Disco



# Year 3

## Curriculum Map Autumn Term 2024



## Drama

- Roald Dahl: focusing on stories and characters from some of Roald Dahl's books
- Using a variety of drama styles to interpret and present the stories such as mime and freeze frames
- Script work: Matilda, James and the Giant Peach and The Twits

## GO Explore

- Sense of place
- Orienteering
- Environment & planting

## Reasoning

- Non-Verbal and Verbal reasoning skills are teacher-led initially but developed through playing games such as Dobble, Boggle, tangrams, puzzles, SETs, Tetris, IQ puzzler
- Skills include practising codes, sequences, pairs, synonyms, learning to recognise change of size, shape, direction, rotation etc

## How parents can support learning at home:

- Visit Museum of Science and Industry
- Family day out to Tatton Park
- Go to Formby beach and collect shells/rocks. Also see the wonderful red squirrels
- Watch Paddington Bear after you have read the book!
- Write your own story using Celtic gods and symbols
- Play card games with family to encourage number skills
- Practise times tables, adding and subtracting mentally and reading the time
- Do word search puzzles on a new topic or natural theme
- Throw and catch with accuracy and speed
- Sing songs and play I Spy in French