

### Science - Objectives

- Identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense (Y1).
- Notice that animals, including humans, have offspring which grow into adults (Y2).
- Find out about and describe the basic needs of animals, including humans, for survival - water, food and air (Y2).
- Describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene (Y2).

### Possible Activities - Maths

- Practise counting, reading, writing and comparing numbers to at least 100.
- Find missing numbers in a hundred square.
- Play games which consolidate number order.
- Choose number cards to order - pair and group work to support independent activities.
- Count coins in 1s, 2s, 5s, 10s.
- Count objects and items and relate to numerals.
- Mark numbers on a number line.
- Use practical equipment such as 100-squares and arrow cards to develop and support their understanding of reading, writing and using two and three-digit numbers.
- Partition the same number in different ways.
- Relate fractions to turn and time work.
- Use small clocks to show time in a practical way.
- Play *What's the time Mr Wolf?* and *Time Bingo Games*.
- Measuring capacity and weight - linked to making party food/cooking.
- Create tally charts and pictograms of favourite foods.

### Maths - Objectives

#### Number/Calculation

- Learn 2, 5, 10x tables (Y2)
- Begin to use place value (T/U)
- Count in 2s, 3s, 5s & 10s
- Identify, represent & estimate numbers
- Compare / order numbers, inc. < >
- Write numbers to 100
- Know number facts to 10(Y1)20 (+ related to 100)(Y2)
- Use x and ÷ symbols (Y2)
- Recognise commutative property of multiplication

#### Fractions

- Recognise and use halves, quarters and thirds (in relation to shape and quantity of number) - understand equivalence of  $2/4 = 1/2$

#### Measure

- Use time and ordering vocabulary
- Count in halves and tell the time to the hour/half hour/quarter hour (Y1)
- Tell the time to the nearest 5 minutes (Y2)
- quarters
- Measure capacity and weight

#### Shape

- Identify and describe the properties of 2D & 3D shape
- Order and arrange objects in patterns and sequences
- Describe position, direction and movement
- Measure capacity and weight

#### Data Handling

- Interpret tables and pictograms
- Ask and answer comparison questions (relating to data - graphs)
- Ask and answer questions about totalling

### Possible Activities - Science

- Label basic body parts
- Ask and investigate questions related to the 5 senses for example - Can you feel colour?
- Can you tell the flavour of crisps just by smelling them?
- Research the needs of humans and those of other animals to survive - create own topic book guides
- Make and label food plates

### RE - Objectives

- Explore key beliefs and stories within Christianity and Judaism.
- Be introduced to important ideas in religion.
- Explore the special place of story both in their own lives and within the lives of Christians and Jews.
- Be introduced to the strands of learning in RE which focus on beliefs and forms of expression.

### Possible Activities - RE

- Discuss and share special times, places and people through Circle Time activities. Compare to those within the Jewish community
- Interview special people within our faith community
- Explore the meaning of the Christmas story for Christians.

### Art and Design - Objectives

- Use drawing and painting to develop and share their ideas, experiences and imagination.
- Develop a wide range of art and design techniques in using colour, line and shape.
- Learn about the work of other artists and make links to their own work.

### Design and Technology - Objectives

- Use the basic principles of a healthy and varied diet to prepare dishes.
- Understand where food comes from.

### Possible Activities - Art and Design

- Learn about the colour wheel.
- Experiment with colour mixing.
- Draw and paint self-portraits from photos.

### Possible Activities - Design and Technology

- Recognise 'The Eatwell Plate' and sort foods into the 5 food groups.
- Taste ingredients.
- Design and make a healthy party dish.

### Computing - Objectives

**E- SAFETY-** To understand how we talk to others when there in front of us.

- To be able to construct a binary tree to separate different items.
- Children have used a database to answer simple and more

### Possible Activities - Computing

- Design a binary tree to sort pictures of children.
- To use 2Question (a binary tree) to answer questions

# Marvellous Me

### Geography - Objectives

- Use simple fieldwork and observational skills to study the geography of our school and its grounds and the key human and physical features of its surrounding environment.
- Use basic geographical vocabulary to refer to key physical features, including: beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, season and weather.

### History - Objectives

- Learn about the lives of significant historical figures who have contributed to national and international achievements, including those from different periods.

### Physical Education Objectives

- Master basic movement, e.g. running, jumping, throwing, catching, balance, agility and co-ordination.
- Participate in team games.
- Perform dances using simple movement.

### Possible Activities - Physical Education

- **Leap into Life.**
- **Outdoor play area - provide resources used from LEAP for children to explore in their own time.**
- **Trim trail visits.**

### English - Objectives

#### Text Types and outcomes for writing -

- Information texts - Writing own non-fiction book about themselves.
- Stories with story book characters and text patterns.
- Poetry - using our senses/pattern & rhyme.

#### Reading

- Develop phonics until decoding secure
- Read common suffixes
- Read & re-read phonic-appropriate books
- Read common 'exception' words
- Discuss & express views about fiction, non-fiction & poetry
- Become familiar with & retell stories
- Ask & answer questions; make predictions
- Begin to make inferences

#### Speaking & Listening

- Articulate & Justify answers
- Initiate & respond to comments (Ask relevant questions)
- Use spoken language to develop understanding
- Maintain attention and participate

#### Writing

- Spell by segmenting into phonemes
- Learn to spell common 'exception' words
- Spell using common suffixes, etc.
- Use appropriate size letters & spaces
- Develop positive attitude & stamina for writing
- Begin to plan ideas for writing (Compose sentences orally before writing)
- Record ideas sentence-by-sentence (Read own writing to peers or teachers)
- Make simple additions & changes after proof-reading

#### Grammar

- Leave spaces between words
- Use features of standard English (understanding and ability to use four different sentence types) Knowledge of word classes (noun, verb, adjective and adverb)
- Use conjunctions correctly (subordinating and coordinating)
- Expand noun phrases (using adjectives)
- Use punctuation correctly including; full stops, capital letters, exclamation marks (in a full sentence e.g. 'What a great friend you are!' question marks, commas (to separate items in a list) and apostrophe (to mark possession and contraction of words)
- Use common plural verb suffixes such as ed and ing

### Possible Activities - English

- Write invitations and thank you cards for the birthday party.
- Produce information posters about ourselves.
- Record facts and information about Florence Nightingale.
- Write our own stories with familiar settings based on 'The Woods'.
- Understand the purposes of lists and labels in the classroom.
- Label parts of the body in Science.
- Label features of the houses we live in for Geography.
- Write party planning lists.
- Use our senses to write poems.
- Create pattern and rhyme poems.
- **Grammar**  
Grammar Games  
Finding taught grammar in our class story  
Focusing on an area of grammar in our writing e.g. noun choices or adjectives to improve description.  
Using connectives to link sentences in our writing