



### Literacy

#### Writing:

- Instructions – to write instructions for different purposes e.g. recipes and games.
- Poetry – explore and write poems connected with the senses.

#### Punctuation and grammar:

- Introduction to paragraphs as a way to group related material
- Headings and sub-headings to aid presentation
- Use of the present perfect form of verbs instead of the simple past [for example, He has gone out to play contrasted with He went out to play]

#### Spellings:

- Words with the short 'i' sound spelt with a 'y'.
- Adding suffixes beginning with a vowel (ed, er, ing) to words with more than one syllable.
- Creating negative meanings using the prefix 'mis' and 'dis'.
- Words with the 'k' sound spelt 'ch'.

#### Handwriting:

- Ensure letters are consistent in height and size.
- Practicing breaking letter joins within words and understanding which letters do not join to the following one.

### Numeracy

#### Number: Fractions

- Recognise and use fractions as numbers: unit fractions and non-unit fractions with small denominators.
- Recognise, find and write fractions of a discrete set of objects: unit fractions and non-unit fractions with small denominators.
- Count up and down in tenths.
- Recognise that tenths arise from dividing an object into 10 equal parts and in dividing one-digit numbers or quantities by 10

#### Number: Multiplication and Division

- Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables.
- Solve problems including missing number problems involving multiplication and division, positive integer scaling problems and correspondence problems in which n objects are connected to m objectives.
- Write and calculate mathematical statements for multiplication and division using the multiplication tables they know, including for two-digit numbers times one-digit numbers, using mental methods and progressing to formal written methods.

### Science – States of matter

- I can sort and describe materials.
- I can investigate gases and explain their properties.
- I can investigate materials as they change state.
- I can explore how water changes state.
- I can investigate how water evaporates.
- I can identify and describe the different stages of the water cycle.

## Geography – All around the world – locational knowledge

- I can explain the position and significance of the Equator, the Northern Hemisphere, and the Southern Hemisphere.
- I can identify lines of latitude and longitude.
- I can use longitude and latitude to find places on maps, atlases and globes.
- I can describe the key features of the Polar Regions and compare them to the UK.
- I can compare the climate of the tropics with the UK climate.
- I can explain the position and significance of the Prime Meridian.
- I can explain the position and significance of time zones.

### PE – Swimming and Gymnastics

- On Thursday afternoons the children will be having swimming lessons at Sale Leisure Centre (until February). After this the children will be having Gymnastic sessions in school.
- On Wednesday afternoons the children will be working with a sports coach to develop their Hockey skills.

### Spanish

- Greetings in Spanish
- Basic Spanish phrases used in class
- Spanish alphabet / spelling of simple names
- Basic colours and numbers
- Animal names

### Music

- That music and pictures can describe images and moods
- To relate sounds to visual images; to select appropriate instruments
- How sounds can be combined to make textures
- How mood and emotion can be illustrated in music
- How pitched sounds can be combined; how rhythmic sounds can be combined; how sounds can be used expressively

### RE – Why are festivals important to religious communities

- What is worth celebrating?
- Why do Jewish people celebrate Hanukkah and Pesach every year?
- What can we learn from celebrations and festivals?
- What was the meaning of Jesus' last meal with his friends?
- What does the crucifying of Jesus mean? What do Christians believe happened on Easter Sunday morning?

### Art

- This half term in art we will use a range of media and techniques based on examples of art taken from different countries and cultures around the world.

#### **World artist – Seurat**

- To find out who George Seurat was and explore his style of art.
- To explore how to create art in the style of pointillism.
- To explore how Seurat used colours in his artwork.
- To explore Seurat's paintings and how he created effects and shading.
- To explore the work of other Pointillist artists.