

## Maths

### Place value, including:

- Numbers to 20
- Recognising what each digit means – tens and ones
- Partitioning numbers up to 100
- Writing numbers up to 100 as words
- Comparing numbers and objects
- Estimating where numbers fit on a number line
- Counting in 2s, 3s, 5s and 10s

### Addition and Subtraction, including:

- Numbers to 20
- Recognising what each digit means – tens and ones
- Partitioning numbers up to 100
- Writing numbers up to 100 as words
- Comparing numbers and objects

**Key Vocabulary:** hundreds, tens, ones, digit, value, numerals, compare, order, more than, less than and using symbols: >, = and <.

### Science – Growth and Survival

- Find out about and describe the basic needs of animals, including humans, for survival (water, food, air)
- Describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene
- Understand that animals, including humans, have offspring which grow into adults

**Key Vocabulary:** offspring, adult, develop, life cycle, young, live young, diet, disease, exercise, nutrition, pulse,

## English

### Picture books: Man on the Moon & Nurse Clementine



### Text Structure & Features

- Understand the structure of non-fiction books
- Write for different purposes (historical comparison)

### Grammar & Punctuation

- Use subordination (as, when, because)
- Use co-ordination (and, so, but)

### Plan, Draft, Edit & Evaluate

- Plan/say aloud what they are going to write
- Write down key words/ideas/vocabulary
- Evaluate own writing with teacher/other pupils
- Re-read for sense and check that verbs that indicate time are used correctly, including verbs in the continuous form
- Proof-read for errors in spelling, grammar and punctuation

### Key Vocabulary:

Adjective, noun, verb, expanded noun phrase, alliteration, narrative, non-chronological report, punctuation, fiction, non-fiction, co-ordination, subordination, prefix, suffix

## Discrete Subjects

PE: Dance

RE: Hanukah & Christianity

Music: Harvest & Christmas songs

Computing: Internet Safety

## Art

- In painting, use a variety of thick and thin brushes to produce lines and shapes, textures and patterns
- In painting, mix colours to make secondary colours
- In painting add white to make tints and add black to make shades
- Use a range of pencils to draw lines of different lengths/thickness and show pattern using dots and lines
- Use correct artistic vocabulary eg tone, tint, shade
- Use and apply art and design techniques in using colour, patterns, texture, line, shape, form and space with a range of materials
- Describe differences and similarities and make links to own work
- Know about the work of a range of artists, craft makers and designers

### Key Vocabulary:

Primary colours, secondary colours, palettes, technique, texture, collage, tertiary