



*To love and serve as  
Jesus shows us*

# St Vincent's Catholic Primary School

## Curriculum Newsletter: Autumn Term (second half term)

**Year 4M**

**Class Teacher: Mrs Morgan**

**2018 – 2019**

### **English**

**Text:** The Snow Dragon

**Writing outcomes:** Create setting, characters and plot in narrative writing including: using details to build character descriptions and evoke a response; developing settings using adjectives and figurative language to evoke time, place and mood. Plan, draft and orally rehearse writing, including selecting vocabulary and phrases, to engage and interest the reader. Join handwriting throughout independent writing using diagonal and horizontal strokes with greater fluency.

**Grammar learning:** Standard English forms for verb inflections instead of local forms. Variety of verb forms used correctly and consistently. Nouns and noun phrases expanded by the addition of modifying adjectives, nouns and preposition phrases.

**Spelling learning:** -sion ending, -ssion ending, ation suffix, -cian ending. Words from the Year 3/4 word list: learn length library material medicine mention minute natural naughty notice occasion occasionally often opposite ordinary particular peculiar perhaps popular position

### **Come and See (RE)**

**Topics:**

**BELONGING - Promises: Theme: Baptism/Confirmation.** The meaning of the commitment and promises made at Baptism. Know and understand: Belonging to a group involves promises and rules – **Explore**. The meaning of the promises made at Baptism – **Reveal**. Acquire the skills of assimilation, celebration and application of the above – **Respond**.

**LOVING - VISITORS: Theme: Advent/Christmas.** Waiting for the coming of Jesus. Know and understand: The demands and joys of visitors – **Explore**. Advent: waiting for the coming of Jesus – **Reveal**. Acquire the skills of assimilation, celebration and application of the above – **Respond**.

### **Spanish**

**Learning outcomes:** ¿A qué fecha estamos?

Understand numbers 16-31 and use some of these out of sequence. Count from 1-31. Begin to understand about simple plurals and pronounce these correctly. Perform simple communicative tasks using single words, phrases and short sentences. Listen attentively and understand instructions, everyday classroom language and praise words. Notice the spelling of familiar words.

### **Maths**

**Addition and Subtraction:** Add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction. Estimate and use inverse operations to check answers. Solve addition and subtraction two step problems in contexts, deciding which operations and methods to use and why.

**Measurement: Length and Perimeter:** Measure and calculate the perimeter of a rectilinear figure in cm and m. Convert between different units of measure [e.g. km to m].

**Multiplication & Division:** Recall and use multiplication and division facts up to 12x12. Count in multiples of 6, 7, 9, 25 & 1000. Use place value, known and derived facts to multiply & divide mentally. Solve problems involving multiplying & adding, including using the distributive law to multiply two digit numbers by one digit, integer scaling problems and harder correspondence problems such as n objects connected to m objects.

### **Science**

**Topic:** Forces and Magnets

**Learning outcomes:** To explore what forces are and notice that some forces need contact between two objects. To compare how things move on different surfaces. To explore how magnetic forces work. To be able to identify magnetic materials. To investigate uses for magnets.

### **Music**

**Learning outcomes:** Glockenspiel 2 / Singing

Find the pulse to the music they are listening to and understand what that means. Continue to realise / understand and show how pulse, rhythm and pitch fit together. Have a deeper understanding of how pulse, rhythm and pitch, dynamics and tempo work together. How to work together as part of a group and with their friends, developing the confidence to sing alone. How to perform a song stylistically and as musically as you can. How to sing with a good sense of the pulse internally and sing together and in time with the group.

### **Computing**

**Topic:** We are toy designers

**Learning outcomes:** To design and make an on-screen prototype of a computer-controlled toy. To understand different forms of input and output (such as sensors, switches, motors, lights and speakers). To design, write and debug the control and monitoring program for their toy.

### **Geography**

**Topic:** Where on Earth are we?

**Learning outcomes:** To be able to identify the continents of the world. To be able to locate countries on a world map. To find out about some of the key geographical features of the continents. To be able to locate major capital cities. To be able to use a variety of sources to identify human and physical features in a particular country. To be able to find similarities and differences between different countries.

### **PE**

**Learning outcomes:** Swimming

To learn to swim competently, confidently and proficiently and work towards a distance of 25 metres. To use a range of strokes effectively. Learn to perform safe self-rescue in different water-based situations.

### **Design & Technology**

**Topic:** Mechanisms – Levers and Linkages

**Learning outcomes:** To investigate and evaluate products with lever and linkage systems. To experiment with a range of techniques to create moving mechanisms. To explore and experiment with a range of different fonts and graphic techniques. To be able to plan and design a storybook. To be able to make a storybook with moving mechanisms using a design.