Year 2
Autumn Term 2016-17
Curriculum Overview

Subject	Autumn Term	
RE	**Unit A - Old Testament Stories** Children will: ☐ know that there are two parts to the Bible. Know stories about different people in the Old Testament who were called into friendship with God; recognise that psalms are special songs to praise and thank God. ☐ Understand that in the Old Testament we can discover some important images of God for Christians today. **Unit B - Sharing in the life of Jesus: Mary, the disciples, the saints and us.** Children will: ☐ know important stories from the New Testament about the life of Jesus and Mary and the call of the disciples; Know that the Rosary is a special form of Christian prayer. ☐ Know about the example of saints and important events in their lives. Understand and take part in a moment of stillness and prayer.	**Unit C - Advent** Children will: ☐ know that Advent is a season of preparation for Christmas; describe the Advent Wreath and explain why it is a symbol of preparation for Christmas. ☐ know the story of John the Baptist about preparing the way for Jesus. ☐ Describe some ways the parish prepares for Christmas.
Literacy **Writing genres**	**Stories with Familiar Settings** ☐ Apply phonic knowledge and skills until automatic decoding has become embedded and reading is fluent. ☐ Sequence and discuss the main events in stories. ☐ Use commas to separate items in a list. ☐ Use past tense for narrative writing. ☐ Plan and discuss what to write about. ☐ Form lower-case letters of the correct size relative to one another. **Instructional Texts** ☐ Discus how specific information is organised within a non-fiction text. ☐ Use subordination for time. ☐ Select, generate and effectively use verbs. ☐ Proofread to check for errors in spelling, grammar and punctuation.	**Poetry** ☐ Learn and recite a range of poems using appropriate intonation. ☐ Evaluate writing with adults and peers. ☐ Select generate and effectively use adjectives. ☐ Use upper case letters appropriately. **Traditional stories** ☐ Recognising and join in with language patterns and repetition. ☐ Use patterns and repetition to support oral story telling. ☐ Use past tense for narrative. ☐ Add suffixes 'ness' and 'er'. ☐ Start using some of the diagonal and horizontal strokes needed for joining.
Numeracy	☐ Count in steps of 2, 3, and 5 from 0, and in tens from any number, forward and backward. ☐ Recognise the place value of each digit in a two-digit number (tens, ones). ☐ Identify, represent and estimate numbers using different representations, including the number line. ☐ Compare and order numbers from 0 up to 100; use <, > and = signs. ☐ Read and write numbers to at least 100 in numerals and in words. ☐ Solve problems with addition and subtraction: ☐ Using concrete objects and pictorial representations, including those involving numbers, quantities and measures ☐ Recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100. ☐ Add and subtract numbers using concrete objects, pictorial representations, and mentally, including: ☐ A two-digit number and ones ☐ A two-digit number and tens ☐ Recognise and use the inverse relationship between addition and subtraction and use this to check calculations and solve missing number problems. ☐Choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm) to the nearest appropriate unit, using rulers, scales. ☐ Recognise and use symbols for pounds (£) and pence (p); combine amounts to make a particular value. ☐ Find different combinations of coins that equal the same amounts of money.	

	☐ Identify and describe the properties of 2-D shapes, including the number of sides and line symmetry in a vertical line. ☐ Identify 2-D shapes on the surface of 3-D shapes, [for example, a circle on a cylinder and a triangle on a pyramid] ☐ Order and arrange combinations of mathematical objects in patterns and sequences. ☐ Know the number of minutes in an hour and the number of hours in a day. ☐ Recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers. ☐ Calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication (✗), division (÷) and equals (=) signs. ☐ Recognise, find, name and write fractions ⅓, ¼, 2⁄4 and ¾ of a length, shape, set of objects or quantity. ☐ Ask and answer simple questions by counting the number of objects in each category and sorting the categories by quantity.	
Science	**Use of everyday materials** Children will be taught to ☐ identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses ☐ find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.	**Animals including humans** Children will be taught to: ☐ notice that animals, including humans, have offspring which grow into adults. ☐ find out about and describe the basic needs of animals, including humans, for survival (water, food and air). ☐ describe the importance for humans of exercise, eating the right amount of different types of food and hygiene.
Computing	**We are photographers- Taking better photos** In this unit children will: ☐ review photos online ☐ practise using a digit camera ☐ take photos to fit a given theme ☐ edit their photos ☐ select their best images to include in a shared portfolio.	**We are researchers- Researching a topic** In this unit children will research a topic safely, effectively and efficiently- using a structured approach. They will share their findings with others through a short multimedia presentation.
Topic (Geography and History)	**Florence Nightingale and Mary Seacole** Children will: ☐ be able to place the Florence Nightingale on a class time line and sequence the main events of her life correctly ☐ know why they are famous ☐ know the changes that they made in medicine ☐ understand the important changes they made in medicine ☐ compare their lives	
PSHE	**Dotcom Scheme** This term the children will be learning about key values and ways to feel safe. We will be discussing: ☐ e-safety and way to stay safe online ☐ how to cope with angry feelings ☐ what are good and bad secrets ☐ Recognising when you don't feel safe (Uh-oh feelings) ☐ Who helps us when we don't feel safe.	
Art and D & T	**Portrait painting** ☐ Use of thick and thin brushes on different types and sizes of paper. ☐ Painting with different types of paint eg. Thick, thin, powder, block and ready mixed. ☐ Paint with different equipment e.g. comb, feathers, sponge, hands.	**Sliders and Levers** ☐ Investigate how a range of sliders and levers work ☐ make a mock-up and evaluate its effectiveness ☐ design a Christmas using one of the mechanisms ☐ make and evaluate the final product
PE	**Games** Children will be taught to: ☐ master basic movements including running, jumping, throwing and catching, as well as developing balance, agility and co-ordination, and begin to apply these in a range of activities	**Dance** Children will be taught to: ☐ master basic movements including running, jumping, throwing and catching, as well as developing balance, agility and co-ordination, and begin to apply these in a range of activities ☐ participate in group dances, developing a simple sequence of moves

	☐ participate in team games, developing simple tactics for attacking and defending	☐ perform dances using simple movement patterns.
Music	**Taught by Ms J Davis**	
Spanish	**UNIT 1** ☐ Greetings ☐ Introductions ☐ How are you ☐ Colours ☐ Sign of the Cross Assessing **UNIT 2** ☐ Revision ☐ Numbers up to 12 ☐ Family members ☐ Introducing family New prayer	**Christmas** ☐ Vocabulary ☐ Carol - Silent Night ☐ Christmas arts & Crafts
Spellings to learn	unhappy unload football farmyard elephant August chief astronaut sketch friend	edge badge village giraffe because enjoyment happiness happily playful hopeful careful