

**Computing**

Understand technology and how to interact with it.

Explore how computing and technology improves our world. Learn about programming and debugging.

**PSHE**

Health and Wellbeing, physical and emotional. Friendships, needs of others, belonging, problem solving.

**Music**

Play an ensemble through instruments and virtual instruments. Use basic notes and times signature.

**Design Technology**

***Vehicles:*** Explore and use mechanisms (wheels, chassis & axles). Generate, develop and communicate ideas through talking, drawing and designing.

 **Year Two – Summer Term**

**English**

***The Bear and the Piano (David Litchfield) –*** *persuasive writing; Letters and postcards.*

***Poetry: Classic Poetry*** Learning poems off by heart, poetry comprehension.

**All for One (Animated text)** Biographies

**The Proudest Blue (Ibtihaj Muhammad)** – retell; Character descriptions; Diaries.

**VIPERS** – Guided Reading comprehension tasks focusing on vocabulary, inference, prediction, explanations, retrieval skills and sequencing the story.

***SPAG (Spelling Punctuation & Grammar):*** Apostrophe’s (possessive and contracted forms) homophones, alliteration, exclamation marks, prefix suffix, conjunctions & past and present tense.

**P.E.**

***Team Sports:*** tactics, attack and defend simple team games. Points scoring. Following rules. Fairness. Focus on sporting values.

**History**

***Kings and Queens:*** Explore and name some significant British Monarchs and compare Elizabeth I and Queen Victoria.

**Art**

***Sculpture:*** Explore a variety of mark making techniques and patterns using tools in clay. Use technique ‘slip and score’ to make a pinch pot. Design and make a house tile using variety of techniques.

**Geography**

***Weather:*** Describe different types of weather both in the UK and across the world. Explore the four seasons and describe climate and weather typical to each season in the UK.

**Mathematics**

**Arithmetic tests / Times Tables Rock Stars**

***Money:*** Count money using notes and coins and write different amounts of money using symbols. Show equal amounts of money and compare different amounts of money.

***2D and 3D shape:*** Identify sides, vertices and lines of symmetry in 2D shape. Recognise, describe and group 3D shapes.

***Fractions:*** Count in steps of ½, ¼, find fractions of amounts, length, shapes and numbers. Link to division problems and reasoning.

***Time:*** Tell and write time to 5 minutes. When posed with word problem, find start and end times.

***Multiplication and Division*:** Recall and use multiplication and division facts for 2, 3 5, and 10 times tables. Count in steps of 2, 3, 5 and 10 from any number forwards and backwards. Recognise odd and even numbers. Solve problems involving multiplication and division using materials, arrays, repeated addition, mental methods including problems in contexts.

**Volume**: Compare and measure volume in litres and millilitres and solve word problems involving volume.

**Word Problems:** Using addition and subtraction to solve word problems.

**Religious Education**

***Spread the Word***

Pentecost – Spreading the Gospel message through the gift of the Holy Spirit. **What responsibilities are involved in passing on messages?**

***Rules***

Reconciliation – The reason for rules in the Christian family. **Why are rules important?**

***Treasures***

Universal Church – The world is God’s treasure given to us. **What do I treasure?**

**Science**

***Plants:*** Examine different seeds and bulbs; Observe plants growing in different conditions; Explore germination and set up investigations to observe germination; Investigate what happens when plants have no light.

***Animals including Humans:*** Describe observable changes to humans across a typical lifespan; Notice that animals, including humans, have offspring that grow into adults; Explore how humans can stay fit and healthy including taking physical exercise, balanced diet and personal hygiene.