

Autumn Term



MATHEMATICS

Place value – small steps:

- * Numbers to 20 * Count objects to 100 by making 10s * Recognise tens and ones * Use a place value chart * Partition numbers to 100
- * Write numbers to 100 in words * Flexibly partition numbers to 100 * Write numbers to 100 in expanded form * 10s on the number line to 100 * 10s and 1s on the number line to 100 * Estimate numbers on a number line
- * Compare objects * Compare objects
- * Compare numbers * Order objects and numbers * Count in 2s, 5s and 10s * Count in 3s

Addition and subtraction – small steps:

- * Bonds to 10 * Fact families - addition and subtraction bonds within 20 * Bonds to 100
- * Add and subtract 1s * Add by making 10
- * Add three 1-digit numbers * Add to the next 10 * Add across a 10 * Subtract across 10
- * Subtract from a 10 * 10 more, 10 less
- * Add two 2-digit numbers * Subtract two 2-digit numbers * Mixed addition and subtraction

Shape – small steps:

- * Recognise 2-D and 3-D shapes * Count sides on 2-D shapes * Count vertices on 2-D shapes
- * Draw 2-D shapes * Lines of symmetry on shapes * Use lines of symmetry to complete shapes * Sort 2-D shapes * Count faces on 3-D shapes * Count edges on 3-D shapes * Count vertices on 3-D shapes * Sort 3-D shapes * Make patterns with 2-D and 3-D shapes

RELIGIOUS EDUCATION

Autumn 1 – Creation and Covenant

- * Discuss the creation of people and what it means to be 'made in the image of God'.
- * Recognise that the Church teaches that God gave human beings the responsibility for taking care of the world and its people and encounter the term 'stewardship'.
- * Be familiar with the story of Abraham and talk about the covenant God made with Abram.
- * Retell the story of the birth of Moses and be able to talk about how he led the Israelites to freedom.

SCIENCE

Animals including humans

- Animal Babies- Notice that animals, including humans, have offspring which grow into adults, by describing the changes to animals as they grow.
- Growing and changing - perform simple tests, by testing if children get faster as they get older.
- Basic needs- describe the basic needs of animals for survival (water, food and air).
- Healthy Eating, exercise and hygiene.

Uses of everyday materials

- 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.
- Understand the process of recycling.

ENGLISH

Transcription

- Consistently spell words correctly and learn how to spell words that do not follow a spelling pattern.
- Learn new ways for spelling words which sound the same but have different meanings.
- Write from memory simple sentences dictated by the teacher.

Composition

- Write long and more detailed stories about real events.
- Writing poetry – animals, autumn and Christmas.
- Planning or saying out loud what they are going to write about.
- Learning how to edit and evaluate work, re-read their work to make sure it makes sense.

Vocabulary, Grammar and Punctuation

- Use full stops, capital letters, exclamation marks and question marks.
- Learn how to use sentences with different forms: statement, question, exclamation and command.
- Learn how to use suffixes such as -ful, -less.
- Learn how to use the present and past tenses correctly and consistently.

Handwriting and Presentation

- Daily handwriting practice.
- Start using some of the diagonal and horizontal strokes needed to join letters.

Reading

Word reading

- * Reading at home * Daily class reader (10 minutes)
- * 'Book Talk' sessions (twice a week) * Love of reading session (once a fortnight)

Comprehension

- * 30 minutes of reading comprehension weekly.
- * Questions to be asked during daily reading at home.