



English:

Autumn 1

<u>Primary Texts – Journey, Quest, Return – Aaron Becker</u> A trilogy of exquisitely, illustrated, wordless books. In Journey, an ordinary girl draws a magic door on her bedroom wall – and escapes on a journey of magic and adventure. In the second of three books, Quest, the girl and her friend are swept on a quest to rescue a captured king. In the last book, Return, the lonely girl returns, once more to an enchanted world, looking for friendship and new adventure.

Real Read Text – Harry Potter and the Philosopher's Stone – JK. Rowling

Autumn 2

<u>Primary Text – Millions – Frank Cottrell-Boyce</u> Two brothers, Damian and Anthony, are unwittingly caught up in a train robbery during Britain's countdown to joining the Euro. Suddenly finding themselves with a vast amount of cash, the boys have just one glorious, appalling dilemma – how to spend it in the few days before it becomes worthless. Torn between the vices of buying a million pizzas and the virtues of ending world poverty, the boys soon discover that being rich is a mug's game. For not only is the clock ticking – the bungling bank robbers are closing in too.

Pizzas or World Peace – what would you choose?

Real Read Text - The Christmasaurus - Tom Fletcher

Mathematics:

Objectives are matched to children's individual ability.

Number: Number and Place Value

Roman Numerals to 1,000, Read, write and partition numbers to 1,000,000, Compare and order numbers to 100.000, Rounding to the nearest 10, 100, 1000 within 1,000.000.

Number: Addition, Subtraction, Multiplication & Division

Add and subtract whole numbers mentally and using formal written methods with more than 4-digit numbers.

Using the inverse to solve problems.

Solve multi step problems involving addition, subtraction, multiplication, and division.

Identify common factors, multiples, prime numbers, square and cube numbers.

Multiply by 10, 100 and 1,000.

Fractions

Recognise equivalent fractions. Convert improper fractions to mixed numbers and mixed numbers to improper fractions. Compare and order fractions. Add and subtract fractions with the same denominator. Add and subtract mixed numbers.

Science:

Autumn 1 - Earth and Space

Children will be to describe the movement of the Earth, and other planets, relative to the Sun in the solar system along with the movement of the Moon relative to the Earth. They will be able to use the idea of the Earth's rotation to explain day and night and the apparent movement of the Sun.

Autumn 2 - The Human Body -

Children will learn that humans and some animals have skeletons, understand the function of a skeleton and be able to name some of the bones. They will learn about the human digestive system and understand the function of the digestive system, including the teeth, stomach and intestines.

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History/Geography:

The Local Area

The children will be able to name and locate countries and cities of the UK, geographical regions and identify their human and physical characteristics. They will understand how some of these aspects have changed over time. The children will also study and compare the areas in which they live in.

SEMH: Our SEMH curriculum follows the Nurture and Thrive models. Thrive uses a systematic approach to identifying the emotional developmental need in children and young people so that a differentiated approach can be offered to each child.

The Six Strands of Emotional Development are: **Being, Doing, Thinking, Power and identity, Skills and Structure and Interdependence**

The Six Principles of Nurture are drivers which will inform planning:

- 1. Children's learning is understood developmentally
- 2. The classroom offers a safe base
- 3. The importance of nurture for the development of wellbeing
- 4. Language is a vital form of communication
- 5. All behaviour is communication
- 6. The importance of transition in children's lives

Physical Education:

<u>Fundamental Skills – Developing Core Skills of throwing and catching and working as a team</u> Children will be running, jumping, catching and throwing in isolation and in combination. They will have the opportunity to communicate, collaborate and compete with each other. Develop an understanding of how to improve in different physical activities and sports and learn how to evaluate and recognise their own success.

<u>Fundamental Movement Skills in Gymnastics</u> —Children will develop and use skills in different ways and link them to make actions and sequences of movement. Develop flexibility, strength, technique, control and balance.

Religious Education:

Autumn 1 - Judaism

Autumn 2 - Why do Christians celebrate Christmas?

Children will be able to describe and make connections between different features of the religions, discovering more about celebrations, worship, pilgrimages and rituals. They will explore and describe a range of beliefs, symbols and actions so they can understand different ways of life and ways of expressing meaning. Children will begin to show an understanding of similarities and differences within and between religions.

<u>Art:</u>

<u>Autumn 1 - Artist Study - Lowry Children</u>

Autumn 2 - Artist Study - Giuseppe Arcimboldo

Children will look at art produced by specific artists. They will explore their creative style and produce their own artist inspired work.

Autumn 2 Portraits

Children will produce a variety of art pieces based on the theme 'Portraits' They will investigate and experiment with formal elements (line, tone, shape, texture, pattern, colour, and form) to develop their drawing skills.

Design & Technology:

<u>Autumn 2-Sewing</u> Children will learn how to sew a variety of different stitches and then design and create a piece of sewing artwork.

<u>Autumn 1 and 2 - Cooking and Nutrition C</u>hildren will understand and apply the principles of a healthy and varied diet whilst they prepare and cook a variety of sweet and savoury dishes using a range of cooking techniques.

Music:

<u>Autumn 1- Holst – The Planets and Space music.</u> Children will listen to, appreciate and understand music from great composers linking with their science unit of work.

<u>Autumn 2 -Percussion – Body and Instruments</u>. Children will play and perform in solo and ensemble contexts, using a variety of percussion instruments with increasing accuracy, control and expression.



