

Literacy

Non-fiction: Explanation texts. Writing a text on how authors engage readers through websites. Researching ideas, accurate layout of text.

Recounts. Looking at the appropriate tense for verbs, recounting events accurately and choosing the correct time connectives demonstrating cohesion in paragraphs and sentences. **Comprehension:** Ordering events, finding clues from the texts to make deductions. Drawing my own conclusions and making accurately focussed predictions about what could happen next by drawing on facts.

Punctuation: Ensuring we are using hyphens and dashes appropriately, knowing the difference between their functions. Semi-colons and colons in writing to add clauses. Commas being used appropriately.

Spelling: Common spelling patterns, homophones and suffixes.

Grammar: Identifying sentences features, subordinate clauses and plurals. Appropriate tenses.

Mathematics

Secure place value of numbers, and understanding the relationship between multiples.

Working through words problems and understanding the multi-steps required to find the solution. Explaining problems and providing proof to back up mathematical statements.

Ensuring there is security in calculation; Division long methods and decimal answers. Expressing remainders appropriately in the context of the problem.

Finding percentages of amounts.

Shape and their properties; looking at circles and 3D shapes in particular, understanding formulae for area and volume. Recognising different types of triangles and their properties; relationships between shapes in particular area and perimeter.

Using inverse operations in practical problems. Using money issuing change and working out multiples.

Using mathematical skills in practical contexts.

Understanding of time and its passage, especially in word problems.

Science

Light: The creation of shadows; Colour and spectrum; creation of rainbows.

Super Scientists: Children work scientifically on a variety of quick challenges and longer tasks to learn about the different ways in which scientists work in the real world. This topic looks at the discoveries of famous scientists, the methods forensic scientists use and the various ways scientists tell others about new discoveries.

Summer Term 1

Step Back in Time

RE

Looking at the religious leaders and the characteristics they display. Thinking especially about Islam.

History/Topic

Social history study: Looking at the social, cultural and even political changes that have occurred since the 1940's all the way up to the 1990s. Each week we will take a different decade and think about what was cool at the time. Look at how fashions have changed and immerse ourselves in the music of the time even the changes to cuisine through the years. How has the role of women changed through the decades? Are the jobs people are doing today different from those of the past? Fads and trends including looking at Beatlemania in the 1960's and Britpop in the 1990s. How has transport changed over the years? What have been the most interesting technological developments? Different roles within society and attitudes of the public.

Art & Design

Andy Warhol, his work in advertising. What is art? How has it changed? Looking at fashion designers through the ages, designing an outfit for the future.

How have buildings changed over the decades? Can we see a style emerging that is of the era? Looking at the work of famous designers. Great architects through time; Designing a building and creating a model to a design brief. Understanding the design and development process, including the creation of blueprints and scale drawings.

