

Science Rocks and Fossils

Compare and group together different types of rocks on the basis of their appearance and simple physical properties.

Describe in simple terms how fossils are formed when things have lived and become trapped within the rock.

Recognise that soils are made from rocks and organic matter.

Working scientifically

Children will set up simple practical enquiries, comparative and fair tests.

They will make systematic and careful observations and, where appropriate, taking accurate measurements using standard units, using a range of equipment.

Children will record findings using simple scientific language, drawings, labelled diagrams, keys, bar charts, and tables.

History Romans

Children will understand and recognise the Roman Empire and its impact on Britain.

Children will develop a chronologically secure knowledge and understanding of British History. They will note connections, contrasts and trends over time and develop the appropriate use of historical terms.

Children will understand change, cause, similarity, difference and significance of historical events by answering and asking questions.

Children will understand how knowledge of the past is interpreted from a range of sources.

Bringing Learning to Life

Science

To put our science learning into practice, we will be visiting College Lakes for a fantastic Rocks workshop. The children will travel back in and discover what College Lake was like millions of years ago when the land was under a tropical ocean. They will find out how the chalk, fossils and rocks were formed and what secret discoveries have been uncovered. The children will explore College Lake through role play, walks, hands-on exploration and discovery as they consider the evolution of the landscape and wildlife that makes its home there.

SUMMER 1 Year 3



English

Haiku

Children will explore different features of Haiku's focussing on syllables. They will then write their own Haiku linked to their Science learning.

Adventure Stories

This is a two-part unit whereby children will explore the different features of an adventure story. They will learn text maps, learn how to use speech correctly and explore how to create suspense. The children will then write their own paragraphs and progress to writing a whole story in the second part of the unit.

Persuasive Letter Writing

Children will learn about the different features of letter writing and how to ensure that it is persuasive. They will then have write their own.

Art Roman mosaics

Children will use sketch books to record observations and use them to review and revisit ideas.

They will improve their mastery of art techniques, including drawing and painting with a range of materials including printing techniques.

Religious Education Christianity and Islam

Children will learn about religious codes of conduct and rules of living, considering the effect of these on daily life.

Children will explore examples of the ways in which personal and religious beliefs may influence their behaviour and that of others.

PSHE & Citizenship Healthy Lifestyle

Children will be able to describe what, when, where and why they eat.

Children will understand what is involved in healthy eating, basics of nutritional content, balanced diet, food hygiene.

Children will be able to record information about current interests and choices they will have to make in the future.

Children will explore the range of exercises available to them and understand some of its effects on the body.

Children will be aware of opportunities for choice within their leisure time.

They will begin to consider the effects of media and peer influence on their lifestyle choices

Music

Children will begin to sing in harmony parts. Children will learn about and participate in a particular musical genre.

Children will use known rhythms to improvise a percussion break.

Children will develop listening skills in melodic dictation.

Children will participate in games to learn the alphabet names of the notes in the C pentatonic scale (first octave).

Computing Information Technology and Digital Literacy

Children will understand the opportunities [networks] offer for communication and collaboration.

They will be discerning in evaluating digital content.

Use logical reasoning to explain how some simple algorithms work and detect and correct errors in algorithms and programs.

Children will use technology safely, respectfully and responsibly; recognise acceptable/ unacceptable behaviour; They will identify a range of ways to report concerns about content and contact.

Physical Education

Swimming.

Striking and fielding games. The children will play competitive games and apply basic principles for attacking and defending.

Maths Securing numerical fluency and understanding geometry

Children will solve number problems and practical problems.

Children will add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction.

Children will solve problems, including missing number problems, involving multiplication and division, including positive integer scaling problems and correspondence problems in which n objects are connected to m objects.

Children will identify horizontal and vertical lines and pairs of perpendicular and parallel lines.

Children will recognise, describe properties and classify shapes.

Children will draw and make shapes and relate 2D to 3D shapes.

French Pierre et Monsieur Bonhomme de Neige

Children will understand and pronounce the parts of the body correctly.

They will respond to commands.

Children will recognise simple questions and know how to respond.

They will be aware of the spelling of the parts of the body and other familiar words. Children will recognise how some sounds are represented in written form.

Children will understand and pronounce colours correctly.