

Art

Insects: Produce observational drawing showing colour. Design a mosaic. Make a 3D puppet. Make a 3D Sculpture. Learn about the artists: Jennifer Angus, Louis Bourgeois and name some insect artworks.

Mathematics

Read, and compare 5-digit numbers; recognise what each digit represents in a 5-digit number; read, use and compare negative numbers in the context of temperature. Multiply and divide numbers by 10 and 100 including decimals (tenths and hundredths); read and write decimals (to 1 and 2 places), round decimal numbers to the nearest whole number. Develop and use effective mental multiplication strategies; use a vertical written method to multiply 2-digit and 3-digit numbers by 1-digit numbers; understand how division 'undoes' multiplication and vice versa; divide above the tables facts using multiples of 10. Roman numerals to 100; calculate area and perimeter of rectilinear shapes name and classify 2D shapes identifying regular and irregular polygons; revise 3D shapes, understand, read and write 2-place decimals; compare 2-place decimals in the context of lengths; add and subtract 0.1 and 0.01 and say a number one-tenth (0.1) or one-hundredth (0.01) more or less than a given number; revise equivalent fractions; write fractions with different denominators with a total of 1; recognise decimal and fraction equivalents. Solve addition and subtraction problems using decomposition and column addition. Use coordinates to draw polygons

Geography

Rainforests: Name some countries where rainforests are found. Label a map to show where rainforests are found. Find the equator on a map. Know rainforests are found near the equator. Know what the weather is like in a tropical climate. Name four layers of a rainforest. The climate in each layer. Animals that live in the rainforest. Know similarities and differences between Sherwood forest and the Amazon rainforest. Explain deforestation.

PE and Games

Rounders, Athletics led by 4 corner coaching

French

Time: Days of the week, months of the year, counting and birthdays.
Holidays and Hobbies: feminine and masculine countries and modes of transport.

Oak Class Curriculum Overview Summer Term 2021

Science

Animals including Humans: Generate questions and use scientific evidence that is given to answer questions. Identify similarities related to scientific ideas. Set up a simple enquiry with support. Make observations, record findings and use results to draw simple conclusions. Name parts of the digestive system. Add functions to the parts of the digestive system. Identify the function of teeth in humans. Construct a simple food chain.

Living Things and their Habitats: Sort living things into groups. Generate questions about animals. See similarities and differences between vertebrates. Identify vertebrate groups. Identify the characteristics of living things. Suggest how to have a positive effect on the environment. Record observations on a map. Name some endangered species.

Design Technology

Mechanical Posters: Explore mechanical systems. Draw a simple annotated design. Start to generate ideas for design criteria. Make a prototype and finished poster which has at least one lever/ linkage mechanism. Evaluate what they did well on their product and things they could improve.

History

Riotous Royals: Ask questions about life in Norman England and look at a map of the British Empire to understand why the UK was such a powerful nation in the Victorian era. Have a chronological understanding of which monarch reigned in relation to another. Explain that the Magna Carta was an important document.

EVERTON HEATH PRIMARY SCHOOL

YEARS 3/4

MRS RUMBLES



Music

Garage Band - Notation

English

Texts: *Mr Stink* by David Walliams, *Billionaire Boy* by David Walliams, *The Rainbow Bear* by Michael Morpurgo, *Zoo* by Anthony Browne, *The Ice Bear* by Nicola Davies, A variety of poems selected from *The Works*, *Africa is not a Country* by Margy Burns Knight, *Mufaro's Beautiful Daughters* retold by John Steptoe, *The Pot of Wisdom – Ananse Stories* retold by Adwoa Badoe, *Henry's Freedom Box* by Ellen Levine, *Who Was Rosa Parks?* by Yona Zeldis McDonough, *Off By Heart – Poems for YOU to remember* chosen by Roger Stevens.

Grammar: Choosing nouns and pronouns appropriately for clarity and cohesion and to avoid repetition, recognising and beginning to use possessive apostrophes correctly, revising sentences with different forms: statements, commands, questions and exclamations, using and punctuating direct speech, using the present perfect form of verbs in contrast to the past tense. Word classes: noun, adjective, verb, adverb, pronoun, identifying and using fronted adverbials, using commas after fronted adverbials. Extending the range of sentences with more than one clause by using a wider range of conjunctions, using fronted adverbials, using commas after fronted adverbials, using conjunctions, adverbs and prepositions to express time and cause. Reinforcing understanding of past and present tenses, using the present perfect form of verbs in contrast to the past tense, prepositions.

Computing

Photo Stories: Add and manipulate images and text.

Word Processing: Select, edit and manipulate text in different ways. Insert an image into a document. Format an image. Use the spell check tool. Insert a simple table. Change the size of the page.

RE

Islam: Create a map to show where Islam was founded. Explain who the key prophet was. Use calligraphy to list the main Muslim beliefs. Know that Muslims worship in a mosque. Use a script to create a documentary about Muslim festivals. Use information to create a presentation about the Muslim holy book. Create a mobile using the Islam symbol.

Pilgrimages: Explain what a pilgrimage is. Name places of pilgrimage and describe the significance of these pilgrimages.