

Geography

I can understand physical geography, including: climate zones, biomes and vegetation belts.

I can understand human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water

I can use maps, atlases and globes to locate countries and describe features studied

I can identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, and the Tropics of Cancer and Capricorn.

Art

I can to improve my mastery of art and design techniques, including drawing, painting and sculpture with a range of materials.

Design Technology

I can generate, develop, model and communicate my ideas through discussion and annotated sketches.

I can select, according to their functional properties and aesthetic qualities

I can evaluate my ideas and products against their own design criteria and consider the views of others to improve their work

Rainforests

Year Three



In this unit, pupils will locate and learn about famous rainforests around the world. They will learn more about the plants and animals which inhabit these amazing eco-systems.

Science

Plants

I can identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers

I can explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant

I can investigate the way in which water is transported within plants

I can explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal.

I can ask relevant questions and use different types of scientific enquiries to answer them.

I can set up simple practical enquiries, comparative and fair tests.

I can gather, record, classify and present data in a variety of ways to help in answering questions.

I can report on findings from enquiries, including oral and written explanations, displays or presentations of results and conclusions.

Reading

I can apply my knowledge of root words, prefixes and suffixes, both to read aloud and to understand the meaning of new words I meet.

I can begin to read further exception words, noting the unusual correspondences between spelling and sound, and where these occur in the word.

I can listen to and discuss a range of fiction, poetry, plays, non-fiction and reference books or textbooks.

I can use dictionaries to check the meaning of words that I have read.

I can discuss some words and phrases that capture my interest and imagination.

I can begin to check that the text makes sense to me, by discussing my understanding and explaining the meaning of words in context.

I can ask simple questions to improve my understanding of a text.

I can draw simple inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence.

I can begin to identify main ideas drawn from more than one paragraph and summarise these.

I can retrieve and record simple information from non-fiction.

I can participate with support in discussion about both books that are read to me and those I can read for myself, taking turns and listening to what others say.

Writing

I can use some prefixes and suffixes and understand how to add them.

I can spell some words that are often misspelt.

I can use the first two letters of a word to check its spelling in a dictionary.

I can write from memory simple sentences, dictated by the teacher, that include words and punctuation taught so far.

I can begin to use the diagonal and horizontal strokes that are needed to join letters and understand which letters, when adjacent to one another, are best left unjoined.

I can plan my writing by beginning to discuss writing similar to that which I am planning to write in order to understand and learn from its structure, vocabulary and grammar.

I can plan my writing by beginning to discuss and record ideas.

I can draft and write by composing and rehearsing simple sentence structures orally, a varied and rich vocabulary and an increasing range of sentence structures.

I can draft and write by creating simple settings, characters and a basic plot in narratives.

I can evaluate and edit by beginning to assess the effectiveness of my own and others' writing and suggesting improvements.

I can proof-read for some spelling and punctuation errors.

I can read aloud my own writing, to a group or the whole class, using increasing intonation and control of tone and volume so that the meaning is clear.

I can use and understand the grammatical terminology in Year 3 grammar accurately and appropriately when discussing my writing and reading.

I can use paragraphs as a way to group related material.

I can use conjunctions, adverbs and prepositions to express time and cause.

Mathematics

I can recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables

I can write and calculate mathematical statements for multiplication and division using the multiplication tables that I know, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods

I can 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.

I can add and subtract amounts of money to give change, using both £ and p in practical contexts