

Year 2 - Being an Artist

- I can choose and use three different grades of pencil when drawing
- I can use charcoal, pencil and pastel to create art
- I can use a viewfinder to focus on a specific part of an artefact before drawing it
- I can mix paint to create all the secondary colours
- I can create brown with paint
- I can create tints with paint by adding white
- I can create tones with paint by adding black
- I can create a printed piece of art by pressing, rolling, rubbing and stamping
- I can make a clay pot
- I can join two clay finger pots together
- I can use different effects within an IT paint package
- I can suggest how artists have used colour, pattern and shape
- I can create a piece of art in response to the work of another artist

Year 2 - Computing - Algorithms and Programming

- I can use a range of instructions (e.g. direction, angles, turns)
- I can test and amend a set of instructions
- I can find errors and amend (debug)
- I can write a simple program and test it
- I can predict what the outcome of a simple program will be (logical reasoning)
- I understand that algorithms are used on digital devices
- I understand that programs require precise instructions

Year 2 - Computing - Digital Literacy

- I use technology respectfully
- I know where to go for help if I am concerned
- I know how technology is used in school and outside of school

Year 2 Computing - Information Technology

- I can organise digital content
- I can retrieve and manipulate digital content
- I can navigate the web to complete simple searches

Year 2 - Design Technology - Being a Designer

- I can think of an idea and plan what to do next

I can choose tools and materials and explain why I have chosen them

I can join materials and components in different ways

I can explain what went well with my work

I can explain why I have chosen specific textiles

I can measure materials to use in a model or structure

I can describe the ingredients I am using

Year 2 Geography - Being a geographer

I can say what I like and do not like about the place I live in

I can say what I like and do not like about a different place

I can describe a place outside Europe using geographical words

I can describe some of the features of an island

I can describe the key features of a place from a picture using words like beach, coast, forest, hill, mountain, ocean, valley

I can explain how jobs may be different in other locations

I can explain how an area has been spoilt or improved and give my reasons

I can explain the facilities that a village, town and city may need and give reasons

I can name the continents of the world and locate them on a map

Year 2 History - Being an Historian

I can use words and phrases like: before, after, past, present, then and now

I can recount the life of someone famous from Britain who lived in the past. I can explain what they did earlier and what they did later

I can give examples of things that were different when my grandparents were children

I can find out things about the past by talking to an older person

I can answer questions using books and the internet

I can research the life of a famous person from the past using different sources of evidence⁷

Year 2 - Music - Being a Musician

I can sing and follow a melody

I can perform simple patterns and accompaniments keeping a steady pulse

I can play simple rhythmic patterns on an instrument

I can sing or clap increasing and decreasing tempo
I can order sounds to create a beginning, middle and an end
I can create music in response to different starting points
I can choose sounds which create an effect
I can use symbols to represent sounds
I can make connections between notations and musical sounds
I can listen out for particular things when listening to music
I can improve my own work

Year 2 - Science - Life and Living Processes, Biology

Identify that most living things live in habitats to which they are suited
Explain the differences between living and non-living things and things that have never been alive

Describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other
Identify and name a variety of plants and animals in their habitats, including microhabitats
Describe how animals obtain their food from plants and other animals, using the idea of a simple food chain
Identify and name different sources of food.
Observe and describe how seeds and bulbs grow into mature plants
Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.

Describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene.
Find out about and describe the basic needs of animals, including humans, for survival (water, food and air)
Notice that animals, including humans, have offspring which grow into adults

Year 2 Science - Materials - Chemistry

Identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses
Find out how the shapes of solid objects made from some material can be changed by squashing, bending, twisting and stretching.

Year 2 Science - Working Scientifically

Use some science words to describe what they have seen and measured
Ask people questions and use secondary sources to find answers
Observe closely, using simple equipment
Say whether things happened as they expected
Organise things into groups
Find simple patterns (or associations)

Identify animals and plants by a specific criteria, for example, lay eggs or not; have feathers or not

Use (text, diagrams, pictures, charts, tables) to record their observations

Perform simple tests

Suggest how, and use prompts, to find things out

Year 2 Science - Exceeding Statements

Say whether things happened as they expected and if not why not

Suggest more than one way of grouping animals and plants and explain their reasons

Use information from books and online information to find things out

Name some characteristics of an animal that help it to live in a particular habitat

Describe what animals need to survive and link this to their habitats

Describe what plants need to survive and link it to where they are found

Classify living things into groups according to a range of criteria they have been given

Describe the properties of different materials using words like transparent or opaque, flexible, etc.

Say which materials are natural and which are man made

Tell which materials cannot be changed back after being heated, cooled, bent, stretched or twisted