

Year 3 Curriculum Overview - Spring Term 2022

What a Wonderful World

English

- * Focus on texts 'Grandad's Island' by Benji Davies, 'This Is How We Do It' by Matt Lamothe, 'Somebody Swallowed Stanley' by Sarah Roberts, 'One Plastic Bag' by Miranda Paul and 'The Earth and I' by Frank Asch
- * Writing weather reports
- Creating holiday brochure based on a place in Europe.
- * Writing a persuasive speech about plastic pollution
- * Poetry based on the effects of pollution
- * Writing a commentary on a nature documentary
- * Continuation of Year 3 spelling programme.

Maths

- * Times Tables and how they link to division
- * Fractions
- * Place Value activities
- * Money
- * Reading scales
- * Developing formal methods for all four operations
- * Data Handling linked to science topic

Science

- * Magnetism

R.E.

Muhammed and the Quran
Study of Islam

Computing

- * Using Google docs
- * E-safety
- * Databases

Art

- * Create a colour wash
- * Use a variety of media
- * Use and manipulate digital images
- * Collage focus linked to the theme of pollution
- * Study different artists e.g.- Micheal James
- * To create a sculpture using recycled materials.

Design Technology

- * To review a range of magnetic games looking at different components.
- * To plan and create a magnetic game with a specific brief.
- * To use a range of materials and equipment effectively.
- * To solve problems and find effective solutions.
- * We will evaluate our designs against the given brief.

P.E.

- * Swimming
- * FA coaches

Geography

- * Investigating the weather (with a focus on Europe)
- * Naming countries and capital cities in Europe
- * A wider knowledge of continents and oceans of the world
- * Recognise the similarities and differences between countries in Europe
- * Use fieldwork instruments for measuring the weather
- * Looking at pollution and the affect it has on oceans

Music

We will be working on 2 topics called 'Three Little Birds' and 'Glockenspiels (unit 1)'. We will be listening to and appraising music from a range of genres e.g. R&B, Michael Jackson, Western Classical, Musicals, Motown, Soul

- * Performing music using a range of percussion instruments specifically focusing on the glockenspiel.
- * Developing composition

P.S.H.C.E.

* We will be studying a topic called 'Dreams and Goals', setting ourselves challenges and supporting others in the first half term.
In the second half term we will be looking at how to stay healthy.

French

- * Learning about family
- * Developing oral and written skills



End of Year Expectations

English

See English reading end of year expectations [link](#)
See English writing end of year expectations [link](#)

Maths

See all maths end of year expectations [here](#)

Science

To make and record prediction before testing.

To explain why they need to collect information to answer a scientific question.

To make accurate measurements using standard units.

To explain what they have found out and use own measurements to say whether it helps to answer questions.

To describe and explain the difference between sedimentary and igneous rocks, and To describe how fossils are formed within sedimentary rocks.

To talk about how some magnets attract or repel each other.

To suggest improvements and predictions for further test.

To explain different ways that they can sort the same group of materials and explain reasoning. (rocks)

Computing

- *To understand that computer networks enable the sharing of data and information.
- *To use email and other tools to communicate online.
- * To understand that the internet is a large network of computers and that information can be shared between computers.
- * To select and use a variety of software to accomplish goals, with support.
- * To use technology safely and respectfully, keeping personal information private.
- * To use technology safely and recognise acceptable and unacceptable behaviour.
- * To use technology safely and recognise acceptable and unacceptable behaviour.
- * To know how to talk appropriately on the internet.

RE

- *Can describe the key aspects of a range of religious celebrations, worship and rituals
- * Can use some religious vocabulary when communicating their own knowledge and understanding
- * Can identify how religious people, stories and traditions can influence the beliefs and values of others
- * To know and understand what sacred text and other sources say about God, life and the world and how this is reflected in the lives of those with a religious faith commitment
- * Can begin to question ideas about religion, life and the world expressing their own ideas and comparing them with those of other people

PSHE

To reflect on and celebrate my own achievements and the achievements of others.
To identify my strengths, areas for improvement, set high aspirations and goals
To understand how exercise affects our bodies

To take responsibility to keep safe.

Art

- *To use a sketchbook for recording observations, for experimenting with techniques and planning out ideas.
- *To use own sketch books to express feelings about a subject and to describe likes and dislikes.
- *To experiment with different materials to create a range of effects and use these techniques in the completed piece of work.
- *To use different grades of pencil shade, to show different tones and textures.
- *To use the printed images taken with a digital camera and combine them with other media to produce art work
- *To use IT programs to create a piece of work that includes own work and that of others (using web)
To create a background using a wash.
- *To suggest improvements to work by keeping notes in sketch books.

Music

- *Listen with direction to a range of high quality music.
To use musical words (the elements of music) to describe a piece of music and compositions.
- *To find the pulse within the context of different songs/music with ease.
- *To play clear notes on instruments.
- *To understand that improvisation is when a composer makes up a tune within boundaries.
- *To create accompaniments for tunes.
*To sing a tune with expression.
- * To play and perform in solo or ensemble contexts with confidence.

End of Year Expectations

Languages

- * To listen and show understanding of single words and familiar short phrases through physical response.
- * To listen and identify words in songs and rhymes and demonstrate understanding. Listen and identify rhyming words and particular sounds in words.
- *To recognise a familiar question and respond with a simple rehearsed response.
- *To repeat words and simple phrases modelled by the teacher. Recall words and simple phrases. Use familiar vocabulary to say a simple sentence using a language scaffold.
- *To identify individual sounds in words and pronounce accurately in sequence ; start to be able to blend and segment phonemes. Read and recognise some phonemes / graphemes in familiar words and pronounce when modelled; begin to observe silent letter rules.
- *To read and show understanding of familiar single words and phrases.
- *To use strategies for memorisation of vocabulary; eg mime and drama.
- *To write single familiar words from memory with understandable accuracy.
- *To write and say familiar words and phrases to describe people, places, things and actions using a model.
- *To be aware of the form of word classes- nouns, adjectives, verbs and connectives and be aware of similarities in English. Understand determiner in English and apply to French words.

- *To show that own designs meet a range of requirements.
- *To make a product which uses mechanical components.
- *To safely measure, mark out, cut, assemble and join with some accuracy.
- *To work accurately to make cuts and holes.
- *To make suitable choices from a wider range of tools and unfamiliar materials and plan out the main stages of using them.
- *To put together step-by-step plan which shows the order and also what equipment and tools they need.
- *To investigate and analyse existing products and those he/she has made, considering a wide range of factors.

DT

- *To create designs using annotated sketches, cross sectional diagrams