

Science

Everyday Materials

Knowledge

- 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 materials can be changed by squashing, bending, twisting and stretching.

Skills

- I know how to ask simple scientific questions.
- I know how to use equipment to make observations
- I know how to identify and classify things.
- I know how to carry out simple tests.
- I know how to explain and answer questions

English

- Writing to entertain
- Diary entry (Emma Jane's Aeroplane)
- Writing to inform
 - Persuasive Text to look after our world

PSHE

Termly theme: **Safety First**

Key themes:

- I know how to stay safe and who can help if I feel unsafe.
- I know how to stay safe at home.
- I know how to stay safe when I am out and about
- I can keep myself safe in different situations with people I don't know.
- I know what I can share and what I should keep private to keep myself and others safe.
- I know who to go to if I need help.

Religious Education

Termly theme: **How and why do we celebrate special and sacred times?**

Key questions

- What do you celebrate and why? What stories do your family tell?
- What happened at Easter and how does it make people feel?
- How do Christians celebrate Easter?
- What matters most at Easter?
- Why do Jewish people tell the story of Passover (Pesach) every year?
- What do Muslims celebrate at Id-ul-Fitr?

What a Wonderful World Year 2



Computing

We are Photographers

Knowledge

- I know how to keep personal information private
- I know how to use technology safely

Skills

- I can use a camera
- I can retrieve and manipulate digital content
- I can organise digital content

Art

Portraits of artists around the world

Knowledge

- I know about great artists, craft makers and designers, and understand the historical and cultural development of their art forms.
- I can develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space.

Skills

- I can draw lines of varying thickness.
- I can use different materials to draw (e.g. pastels, chalk, felt tips)
- I can use a combination of materials that have been torn, cut and glued.
- I can sort and arrange materials.
- I can add texture by mixing materials.
- I can experiment with different brushes.
- I can use inspiration from famous, notable artists to create their own work and compare them.
- I can describe the work of famous, notable artists and designers.
- I can express an opinion on the work of famous, notable artists.

Maths

Maths

Addition and Subtraction:

- Add and subtract numbers in various ways
- Add and subtract two-digit numbers across a ten
- Mixed addition and subtraction
- Compare number sentences
- Missing number sentences

Shape:

- Recognise 2D and 3D shapes
- Use lines of symmetry to identify shapes
- To identify the properties of 2D and 3D shapes
- To make patterns with 2D and 3D shapes

Geography

What a Wonderful World

Locational Knowledge

I can name and locate the world's seven continents and five oceans.

Human and Physical Geography

- I can identify seasonal and daily weather patterns in the United Kingdom and the location of hot and cold areas of the world in relation to the Equator and the North and South Poles.
- I can use basic geographical vocabulary to refer to key **physical** features, including: beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, season and weather.
- I can use basic geographical vocabulary to refer to key **human** features, including: city, town, village, factory, farm, house, office, port, harbour and shop

Geographical Skills and Fieldwork

- I can use world maps, atlases and globes to identify the United Kingdom and its countries, as well as the countries, continents and oceans studied at this key stage.
- I can use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features devise a simple map; use and construct basic symbols in a key.

Physical Education

Social skills

Knowledge

- Dynamic balance and agility
- Static balance

Skills

- To help, praise and encourage others in their learning
- Keep feet apart and head up
- Balance and control

Music

Ho Ho Ho / Nativity

Listening

- Recognise and name two or more instruments they hear.
- Understand that songs have musical style.

Musical Activities

- March in time to pulse.
- Copy and clap back rhythms
- Understand that pitch is high and low
- Play accurately and sing in time

Perform and Share

- Perform in class and as a part of a group