

### Science - Materials

Children will distinguish between an object and the material from which it is made.  
They will identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock.  
They will describe the simple physical properties of a variety of everyday materials.  
They will compare and group together a variety of everyday materials on the basis of their simple physical properties.

#### Working scientifically

Children will identify and classify materials.  
They will observe closely, using simple equipment.  
They will use their observations and ideas to suggest answers to questions.  
They will gather and record data to help in answering questions.

### Geography - Seaside

#### Location knowledge

Children will name, locate and identify characteristics of a seaside locality.

#### Place knowledge

They will understand geographical similarities and differences through studying the human and physical geography of a small area of the United Kingdom, and of a small area in a contrasting non-European country.

#### Human and physical geography

They will 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  
They will 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.  
They will use simple compass directions (North, South, East and West) and locational and directional language [for example, near and far; left and right], to describe the location of features and routes on a map.

They will use simple fieldwork and observational skills to study the geography of their school and its grounds and the key human and physical features of its surrounding environment.

#### Geographical skills and fieldwork

They will use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features; devise a simple map; and use and construct basic symbols in a key.

## SUMMER 1 Year 1



### English Poetry

Children will develop vocabulary using poems related to seascides.

#### Traditional Tales- Fairy Tales

Children will look at the features of traditional tales and fairy tales. Children will explore Beauty and the Beast and use this text to explore characters. They will also retell this story in their own words.

#### Take One Book

Children will spend time exploring the book Whatever Wanda Wanted.

Drama and role-play will be used to interpret the story.

They will relate their own experiences to the story and use the text to develop their imagination and creativity.

#### Phonics

They will know split diagraphs and alternate pronunciation for sounds already learnt and 'alien/nonsense' words.

They will be prepared for the phonics screening in June.

### Art

#### Sculpture - Sandcastles

Children will share ideas and experiences and imagination, using everyday materials (links to Science).

They will use a range of materials creatively to design and make products.

They will use drawing, painting and sculpture to develop and share their ideas, experiences and imagination.

They will develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space.

### PSHE Living in the Wider World

Children will begin to learn to look after themselves and others.  
Children will learn to respect the needs of themselves and others.  
Children will begin to understand that people and other living things have rights and that everyone has responsibilities to protect these rights.  
Children will learn about looking after the environment.  
Children will learn to share and work as a team.  
Children will learn to respect the needs of themselves and others.

### Maths

Children will learn to count in 2s, 5s and 10s.  
Children will explore non-standard measures and begin to look at simple standard measures.  
Children will explore multiplication and division including repeated addition and arrays and sharing and grouping.  
Children will begin to tell the time to o'clock and half past times.  
Children will explore fractions including sharing into equal groups.

### Religious Education Holy books

Children will learn about Holy books for the Muslim, Christian and Jewish faiths.  
They will learn why these books are special to followers of these religions.  
They will listen and learn stories from the different Holy Books.  
They will handle and explore all the Holy Books.

### Physical Education – Gymnastics (Rocking and Rolling)

Children will learn to spin, rock, turn and roll with control.  
Children will learn to plan and link a series of movements together.  
Children will learn to work safely with an awareness of others.  
Children will learn to adapt work from floor safely to apparatus.

### Music

Children will listen and appraise a variety of music from different styles, traditions and times.  
Children will find and internalise the pulse using movement.  
Children will begin to use correct, basic musical language to describe the music they listen to.  
They will listen to other people's ideas and feelings towards music.

### Computing Understand what algorithms are. Children will understand;

How they are implemented as programs on digital devices.  
Create and debug simple programs.  
Programs execute by following precise and unambiguous instructions.  
Use logical reasoning to predict the behaviour of simple programs.

### Bringing Learning to Life

#### Seaside at Tanners Wood

Children will experience the seaside in the classroom through the recreation of a seaside role play.

#### Curiosity Corner

They will look at a variety of photos and books about seaside towns over the last century to see what has changed and what is still there.  
They will think about the similarities and differences that may take place over the next century.