

Geography

- Can I identify the 4 countries of the UK on a blank map?
- Can I use different sources to show topographical features of the UK using playdough?
- Can I identify geographical regions of the United Kingdom on a map?
- Can I identify human and physical characteristics of the UK?
- Can I identify human and physical characteristics of the UK on a map?
- Can I research and present information on a UK mountain using various sources?
- Can I use an online resource to compare the different rocks of the UK?
- Can I make a rocky road to explore conglomerate rocks?
- Can I match coastal features on a map of the UK?
- Can I understand the process of erosion and disposition by investigating using different consistencies of crispy cakes?

Physical Education

Indoor PE - Gymnastics

- I can develop flexibility, strength, technique, control and balance within gymnastics.
- I can create a gymnastic sequence.
- I can compare my performances with previous ones and explain how I have improved.

Outdoor PE - Football

- I can move in a range of ways with a football.
- I can stop a ball.
- I can show control
- I can play as part of a team.

Science

Rocks

- Can I compare and group together different kinds of rocks on the basis of their appearance and simple physical properties?
- Can I describe in simple terms how fossils are formed using a storyboard?
- Can I compare the differences between man-made and natural rocks?
- Can I recognise that soils are made from rocks and organic matter by creating my own compost bin?
- Can I make careful observations by classifying rocks based on their appearance?
- Can I design, create and evaluate a replica fossil?
- Can I understand how sedimentary, metamorphic and igneous rocks are formed?

Science - Light

- I can understand and explain that we need light in order to see things.
- I can understand how shadows are formed.
- I can explore when and how light is reflected from surfaces.
- I can investigate how the size of shadow changes.
- I can investigate how the direction of a shadow changes.
- I can understand that light from the sun can be dangerous and I can explore ways to protect my eyes.

Design and Technology - create a shell structure

- I can research compartment boxes.
- I can design my own compartment box for organising rocks.
- I can create my own compartment box for organising rocks.
- I can evaluate my own compartment box for organising rocks.

Art and Design - Charcoal

- I can see how artists use charcoal in their work and be able to talk about the marks produced, and how I feel about their work.
- I can experiment with the types of marks I can make with charcoal, using my hands as well as the charcoal.
- I can work on larger sheets of paper, and I can make loose, gestural sketches using my body.
- I can use light and dark tonal values in my work, to create a sense of drama.

Computing and Music

Computing

Online Safety and Email:

- I can know what makes passwords safe
- I can know how to communicate through blogging and emailing.
- I can know the meaning of age restriction symbols and know why PEGI restrictions exist.

Music

- I can improvise and compose music using the outdoor environment.
- I can play a simple song on the recorder.

Year 3 and 4 Autumn Term

Is the UK the same all over?



Psalm 24:1

The earth is the LORD'S, and all it contains, The world, and those who dwell in it.

Maths

Maths- Place Value

- I can read and write numbers up to 1000 in words and numerals.
- I can represent numbers in a variety of ways.
- I can partition a 3-digit number.
- I can count in 4's, 8's, 50's and 100's mentally, on a number line and in sequences.
- I can find 10 and 100 more or less than any 3-digit given number
- I can order and compare numbers with up to 3-digits.
- I can solve place value problems
- I can work systematically to solve place value investigations.

Addition and Subtraction

- I can add and subtract a 3-digit number with a one, tens and hundreds number mentally.
- I can recognise and understand related number facts.
- I can find the difference between two numbers.
- I can use a number line to solve addition and subtraction calculations.
- I can use a formal written method for addition and subtraction.
- I can estimate and use the inverse operation to check my calculations.
- I can solve addition and subtraction problems

Multiplication and Division

- I can recall and use multiplication facts for 3, 4 and 8 times tables.
- I can solve multiplication and division calculations using mental methods.
- I can recognise that multiplication is repeated addition.
- I can make links and spot patterns in multiplication and division.
- I can use arrays to spot the link between multiplication and division.
- I can multiply and divide any 2-digit number by a 1-digit number.
- I can solve multiplication and division calculations using formal methods.
- I can solve multiplication and division problems.

Shape

- I can recognise 2D and 3D shapes.
- I can draw 2D and 3D shapes
- I can recognise angles as a property of shape or a description of a turn.
- I can identify right angles and angles that are greater than or less than a right angle.

RE

- I can investigate why people have different beliefs.
- I can create a diva lamp to show my understanding of Divali.
- I can compare my religion to Hinduism.
- I can verbally explain my understanding of Divali or being a Hindu child in a group presentation.
- I can understand incarnation
- I can discuss my thought and ideas on Religious views.
- I can design images to represent a traditional Christian Christmas.

PSHCE - One Decision

- I can stay safe by not understanding the importance of not leaning out of windows
- I can stay healthy by brushing my teeth.
- I can stay safe by learning the importance of different medicines.
- I can show an understanding of different body language
- I can learn to be responsible by helping someone in need.

English

Seal Surfer

- I can predict and infer information about a text.
- I can research information on seals and produce a report about seals.
- I can use prepositions and noun phrases to describe a scene.
- I can retrieve and record information from non-fiction texts.
- I can use paragraphs appropriately.
- I can plan and write a letter.
- I can develop a rich and varied vocabulary.

Dance with me

- I can use repeating patterns.
- I can create a poem using a simple form.
- I can use my knowledge of the seasons to create ideas
- I can use my senses to create adjectives.
- I can understand and use alliteration.

Winters Child

- I can write a fantasy story based on a fable
- I can use conjunctions to express time, place and cause.
- I can use adverbs of time.
- I can create my own characters, settings and plot in narrative.
- I can make changes to grammar and punctuation in my own work.