

Topic web to show possible Year 2 activities for this term

Maths

- continuing to practise rapid recall addition facts to 10, 20 and to 100
- add and subtract confidently using a range of mental strategies
- recall and use multiplication and division facts for the 10 times tables, including recognising odd and even numbers.
- solve multiplication and division problems.
- recognise, find, name and write fractions $\frac{1}{3}$, $\frac{1}{4}$, $\frac{2}{4}$, and $\frac{3}{4}$ of a length, shape, set of objects or quantity,
- write simple fractions for example, $\frac{1}{2}$ of 6 = 3 and recognise the equivalence of $\frac{2}{4}$ and $\frac{1}{2}$.
- compare and sequence intervals of time
- tell and write the time to five minutes, including quarter past/to the hour and draw the hands on a clock face to show these times
- know the number of minutes in an hour and the number of hours in a day.
- order and arrange combinations of mathematical objects in patterns and sequences
- use mathematical vocabulary to describe position, direction and movement, including movement in a straight line and distinguishing between rotation as a turn and in terms of right angles for quarter, half and three-quarter turns (clockwise and anticlockwise).
- interpret and construct simple pictograms, block diagrams and simple tables
- ask and answer questions about totalling and comparing categorical data.

Music

Exploring pitch

Learning the glockenspiels to accompany a song

Music of the sea.

Geography

Human and physical features of the seaside in the UK
Identify popular seaside locations in the UK.
Understand how tides work.
Understand the purpose of a lighthouse
Trip to Hunstanton

Computing

Programming – An introduction to programming and algorithms

E-safety – Staying safe online
- Privacy and security

Design Technology

Designing and
making a Lighthouse using a slider mechanism to move parts of a constructed model.

At the seaside



PSHEE

Belonging to a group; roles and responsibilities; being the same and different in the community

What money is; needs and wants; looking after money.

RE

What do Muslims belong to their faith family?

What do people of faith think God is like?

Art

Natural Designs
Andy Goldsworthy & Barbara Hepworth
Creating prints inspired by nature

English

Fiction – Stories by the same author, fantasy settings.

Non-Fiction – Explanation texts, non-chronological reports.

SPAG

Recognise, use and punctuate different types of sentences: command, statement, questions and exclamatory.

Recognising and using apostrophes.

Using conjunctions such as: when, if, so, that, because.

Using adjectives to give more detail to nouns.

Using time connectives sequence events.

Starting to learn about paragraphs.

Introducing 'ly' adverbs.

Recognise and use some speech in writing.

Using plurals.

Suffixes (-ly -ment -ness – less -ful)

Daily spelling practise of common exception words.

Reading

Daily phonic sessions to support both reading and spelling.

Weekly reading comprehension activity.

PE

Target games

Athletics

Fitness

History

Seaside holidays past and present

Grace Darling

The history of the RNLI

Science

Use of everyday materials
Living things and their habitats
Trip to the Sealife Centre, Hunstanton