

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 order lengths, mass, volume/capacity and record the results using $>$, $<$ and $=$
- compare and sequence intervals of time
- 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.

Computing

Programming – An introduction to programming and algorithms

E-safety – Staying safe online

Design Technology

Sliders - Using a slider mechanism to move parts of a constructed model.

At the seaside



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 connectives 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

RE

What do Christians believe
God is like?

Special words, stories and
writings – Judaism focus

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.

Art

Natural Designs

Andy Goldsworthy & Barbara
Hepworth

Creating prints inspired by nature

Geography

Human and physical features
of the seaside in the UK

Comparing and contrasting
different seaside locations.

Music

Exploring pitch.

Giving a performance.

Music of the sea.