

Topic web to show possible Year 2 Autumn Term activities

Maths

- Estimate and count a number of objects up to 100; locate numbers up to 100 on number lines and squares; know and use ordinal numbers; recognise the place value of each digit in a two-digit number, compare and order numbers.
- Count in 2s, 5s and 10s from zero.
- Know multiple of 10 number bonds to 100, learn bonds to 20, rehearse number bonds to 10 and 20 using stories, begin to learn related subtraction facts.
- Add and subtract 10, 20 and 30 to any 2-digit number; Add and subtract 11, 21, 12 and 22 to any 2-digit number; Solve addition and subtractions by counting on and back in 10s then in 1s; solve addition and subtraction problems using concrete and pictorial representations
- Double numbers to double 15
- Add and subtract 2-digit numbers; Solve addition and subtraction problems using concrete and pictorial representations; Add near doubles to double 15; Add several small numbers spotting near doubles or pairs to 10, etc.
- Recognise common 2D shapes according to their properties including symmetry; name common 3D shapes and their properties; identify right angles.
- Understand and use terms and vocabulary associated with position, direction and movement; begin to measure in centimetres and metres.
- Recognise and count in coins; read amounts of money.
- Read analogue time to the nearest 5 minutes.
- Read and use simple tables, tally charts, block charts and pictograms representing data.

English

Fiction – Stories in a familiar setting
Developing characters

Non-fiction – Recounts with a focus on diary writing.
Persuasion with a focus on letter writing.

Poetry – Themed poetry, traditional rhymes.

Daily Phonic sessions. Regular reading, handwriting and SPaG lessons.

Daily reading of a class text.

Computing

E-Safety – Computing and IT in the world around us;
Staying safe online and online relationships

Design Technology

Vehicles - Designing and making a model with fixed axles

Light and Fire

PE

Skipping and circuit training – building co-ordination, fitness and stamina

Tennis – racket skills

Dance – exploring movement patterns

Hockey – building key skills

Music

Rhythm & pulse games

Writing rhythm patterns

Baroque

PSHE

Relationships

Friendships – What makes a good friend?
Recognising and dealing with hurtful behaviour
Similarities and differences

History

The Great Fire of London and Samuel Pepys

The Gunpowder Plot and Guy Fawkes

Remembrance Day

Geography

Naming world **continents** and **oceans**
Exploring UK **Capital Cities**

Art

Colour

Primary & secondary colours
Piet Mondrian and Henri Matisse

RE

Creation Story

The importance of light in different religions

Incarnation - Christmas

Science

Light and shadows

Electricity

Materials