

Context for Learning Topic Web

Include: Launch activity / Lead subject – main learning points / Subsidiary (linked) subjects – main learning points / Links to English and (if applicable) Maths

Mathematics

- **Number: Place Value (Week 1- 3.5)**
- Count to ten, forwards and backwards, beginning with 0 or 1, or from any given number
- Count, read and write numbers to 10 in numerals and words
- Identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least.
- Given a number, identify one more or one less
- Count in multiples of two
- **Number: Addition and Subtraction(Week 3.5-6)**
- Represent and use number bonds and related subtraction facts (Within 10)
- Add and subtract one digit numbers (to 10), including zero
- Read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals(=) signs
- Solve one step problems that involve addition and subtraction, using concrete representations and missing number problems
- **Geometry: Shape (Week 7)**
- Recognise and name common 2D and 3D shapes including rectangles, squares, circles and triangles, cuboids, pyramids and spheres
- Describe position, direction and movement, including whole, half, quarter and three quarter turns

Music

- **At the vegetable patch!**
- Harvest Glockenspiels

Literacy

- **SPaG**
- Writing a full sentence
- Punctuation: C.L and full stops
- Names of the alphabet in order, uppercase and lowercase letters
- **Handwriting**
- Form capital letters from the alphabet and 0-9 correctly
- Leave spaces between words
- **Reading**
- Listen and respond to a range of texts
- Discuss books
- Apply phonetical knowledge to decode words
- Read aloud with accuracy
- Answer questions about the texts
- Predict events
- **Writing**
- Sequence sentences to form a short narrative (story)
- Organizing texts (By labelling animals and regions)
- Plan ideas by talking and storyboards
- Use names for people and things
- Use adjectives in writing
- Organise writing. For a purpose
- Write so others can understand the meaning of my sentences
- Write a simple recount

History

- Explore the lives of a significant individual who contributed to national and international achievement (Shackleton and the Aboriginals)
- What was life like for people living in that time
- Recall the main features of a historic event
- Use artefacts, books, stories and online resources to learn about an event

Year 1 Autumn 1 –

The Arctic & Australia



Computing

- Log on
- Use a mouse and keyboard
- Use Textease
- Use the LearnPads

Physical Education

- **Developing skills** – throwing, catching, balancing, skipping, jumping

R.E

- Christianity – (The Creation story) Does God want Christians to look after his world?

Knowledge and Understanding (Science, Geography)

- **Everyday materials**
- **Distinguish between an object and the material that it's made of**
- **Identify and name a variety of everyday materials**
- **Group a variety of everyday materials on the basis of their physical properties**
- **Find out how materials change by bending, twisting and stretching**
- **Geography**
- Identify the location of a hot and cold area of the world
- Understand geographical similarities and differences through studying the human and physical geography of contrasting countries

Creative Development (DT & Art)

- **Art**
- To use drawings, paintings and sculpture to develop and share ideas
- Learn about the works or artists and craft makers and link to their own work
- Develop a range of painting and collage techniques
- **D/T**
- Use materials and practice gluing and cutting to create a product

MFL

- Recite and use greetings in French

Year 1 Autumn 2 -

What is life like in the UK?



Mathematics

- **Number: Place Value (Week 8-9)**
- Count to twenty, forwards and backwards, beginning with 0 or 1, from any given number
- Count, read and write numbers from 1 to 20 in numerals and words
- Identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least
- Count in multiples of twos and fives
- **Number: Addition and Subtraction (Week 10-12)**
- Represent and use number bonds and related subtraction facts within 20
- Add and subtract one digit and two digit numbers to 20, including zero
- Read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs
- Solve one step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as $7 = ? = 9$

Computing

- **'We are collectors'**
- Finding images on the web
- Find and use pictures on the web
- Know what to do if pictures found cause concern
- Group images on the basis of binary questions
- Order images according to given criteria

Literacy

- **Writing**
- Write a set of instructions, lists, captions and a recount
- Write a poem that uses pattern and description
- Write about a real event
- Write review and improve
- Write so that people can understand the meaning of my sentences
- **Handwriting**
- Form my letter and joins correctly
- Leave spaces between words
- Reading
- Listen to a range of texts
- Learn a piece of poetry by heart
- Discuss books
- Apply phonics knowledge to decode words
- Blend unfamiliar words
- Read aloud with accuracy
- Discuss and predict events
- Ask and answer questions about the text
- **SPaG**
- Write a full sentence with a capital letter and full stop and exclamation marks
- Join sentences with 'and' 'but' and 'because'

R.E

- **Christian Story** – Does God want Christians to look after the world
- **Christmas story** – What gifts would I have given to Jesus if he had been born in my town

MFL

- Learn greetings in French and use in everyday situations

History (Guy Fawkes/The Royal family/ Family history)

- Know where people fit into a chronological framework (e.g. timeline of own family, the Royal family, national history)
- Order events onto a timeline
- Understand the key features of an event and its cause and effect
- Ask and write a valid historical question
- Use different methods to find out about the past

Knowledge and Understanding (Science, Geography)

- Use a UK map to identify the four countries and capital cities in the UK?
- Locate various landmarks on an aerial map
- Draw a simple map
- Describe a journey using compass direction and locational language (N,S,E,W)
- Answer the question 'What is it like living in England?' and explain how it differs from living in other countries in the UK
- **Light & Seasonal Change**
- Ask simple questions
- Observe closely using simple equipment
- Perform simple tests
- Use my observations to suggest answers
- Gather and record Data
- Observe and name a variety of sources of light, including electric lights, flames and the sun
- Observe changes across the four seasons
- Observe and describe weather associated with the seasons and how day length varies
- Compare the weather and explain the difference in terms of weather, temperature and environment

Creative Development (DT & Art)

- **D.T – Food**
- Handle ingredients hygienically
- Measure using weighing cups & scales
- Assemble or cook ingredients
- **D.T – Textiles**
- Shape textiles using a template
- Join textiles using a running stitch
- Colour and decorate textiles using a number of techniques (Such as dyeing, sequins or printing)
- **Art**
- Use experiences and ideas as inspiration for artwork
- Share ideas using drawing, painting and sculpting
- Explore a variety of techniques and materials
- Learn about the work of a range of artists (Look at British art)

Music

- Christmas nativity rehearsals