PRIMARY TOPIC PLANNER – Year 1

Year 1 Autumn Topic 2020 Here We Are/Explorers

HISTORY – Ourselves

- To develop an awareness of the past.
- To look at changes in their living memory.
- To learn about the lives of significant explorers.

GEOGRAPHY – Location

- To be able to use a compass and an interactive map (Google map) on an i-pad to navigate a way around the school.
- To explore weather and seasonal patterns.
- To name and locate the seven continents and five oceans.

RE – Christianity

- To explore Creation stories from around the world.
- Why Sunday is special?
- Identify parts, symbols
- and artefacts in a church.Places of worship.
- Places of worship.

SCIENCE – Seasons and Plants

- To explore the seasons and observe changes in the weather and the length of the day.
- To identify and label basic parts of the human body.
- To explore identify and describe a variety of animals.
- To understand what is meant by carnivores, herbivores and omnivores.

PSHCE - New Beginnings

- What can I do to help make the school and classroom a safer and fair place?
- How can I get to know other children in my class?
- How do I feel when I am doing something new?
- How can I make someone feel welcome?
- How can I help other people to feel better?
- What do all children have the right to?

DT – Construction

- To design and construct an explorers camp to protect from animals and weather in different habitats.
- To build a survival den in the forest area.

ECO/Sustainability

- To understand our role in looking after our planet.
- To sustain our animal habitats by thinking about ways to help look after the environment, by picking up litter.

ART – Forest Art

- To draw and paint weather related to each season.
- To experiment with mixing colour.
- To create own representation of our

MUSIC – Outdoor Music

- To be able to create a beat using instruments.
- To use voices creatively and expressively to sing songs about our world.
- To create chants.

PE – Gymnastics

- To do orienteering using the outdoor space.
- To learn to do a variety of balances, rolls and jumps which will then be linked together to form a basic routine.

COMPUTING – Algorithms

- To be able to use technology to create and manipulate a picture.
- To use algorithms to navigate a Beebot.
- To be able to debug and rectify an incorrect algorithm.

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MATHEMATICS (1st and 2nd half term) YEAR 1

During this term, the children will be taught:

Number and place value

- To count to 100, forwards and backwards, from any given number.
- To identify and represent numbers using objects and pictures and use the language of: equal to, more than, less than (fewer), most, least.
- To read and write numbers from 1 to 20 in numerals and words.
- To read, write and interpret mathematical statements involving
 (+), (-) and (=) signs.
- To add and subtract one-digit and two-digit numbers to 20, including zero.

Measurement

- To compare, describe and solve practical problems for: lengths and heights, mass or weight, capacity/volume, time.
- Time (hours, minutes, seconds).
- Recognise and know the different denominations of coins and notes.
- Sequence events in chronological order (for example, before and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening).
- Recognise and use language relating to dates, including days of the week, weeks, months and years.
- Tell the time to the hour and half past the hour and draw hands on the clock face to show these times.

Shape

- Recognise and name common 2D and 3D shapes including squares, rectangles, circles, cubes, cuboids, pyramids and spheres.
- Describe the position, direction and movement, including whole, half, quarter and three quarter turns.

ENGLISH (1st and 2nd half term) YEAR 1

During this term, the children will be taught:

Reading

- Learning to appreciate rhymes and poems and recite some by heart
- Discussing word meanings, linking new meanings to those already known
- Understand both the books they can already read accurately and fluently and those they listen to buy:
- Drawing on what they already know or on the background information and vocabulary provided by the teacher
- Checking the text makes sense to them as they read and correcting inaccurate reading
- Discussing the significance of the title and events
- Making inferences on the basis of what has been read so far

Writing composition

Write sentences by:

- Saying out loud what they are writing about
- Composing a sentence orally before writing it
- Sequencing sentences to form short narratives
- Re-reading what they have written to check it makes sense
- Discuss what they have written with the teacher or other pupils.
- Read aloud their writing clearly enough to be heard by their peers and the teacher.

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MATHS (2nd half term)

Geometry – position and direction

- Order and arrange combinations of mathematical objects in patterns and sequences.
- Use mathematical vocabulary to describe position, direction and movement, including straight line and distinguishing between rotation as a turn and in terms of right angles for quarter, half and three – quarter turns (clockwise and anti-clockwise).

Statistics

- Interpret and construct simple pictograms, tally charts, block diagrams and simple tables.
- Ask and answer simple questions by counting the number of objects in each category and sorting the categories by quantity.
- Ask and answer questions about totalling and comparing categorical data.