



# Summer Term 2021

## Topic 1: Are We There Yet?



### Language, Literacy and Communication

#### Focus Books;

- The Journey to Grandpa's by Barefoot Books
- Mr Grumpy's Outing by John Burningham
- Curious George and the Hot Air Balloon by Margret and John Stepien
- The Great Balloon Hullabaloo by Peter Bently
- The Hundred Decker Bus by Mike Smith
- Naughty Bus by Jan Oke



#### Activities;

- Planning and writing a report about our journey around the local area.
- Discussing and recording our ideas about holidays and modes of transport.
- Sharing memories and dreams about holidays. Writing postcards about our favourite holiday memory.
- Role Play - exploring travel and journeys through play.
- Welsh - learning vehicle names, listening to stories about holidays and travel

### Maths and Numeracy

#### Reception;

- Work out how many more is needed to make a larger number e.g. I have 4 how many more to make 7?
- Counting on and back for simple addition within 10 - counting in 10s to 100, in 2s to 10
- Repeating patterns - up to 3 objects
- Use direct comparisons with height, weight, length, distance, capacity
- Record collections by keeping a tally, use pictures and numbers. Sort and classify objects using one criteria.
- Use prepositions to describe position

#### Year 1;

- Doubling and halving numbers - using number bonds
- Number patterns - describe, reproduce and extend patterns. Recognise and extend patterns with differences of 1, 2, 3.
- Capacity - use non-standard units to measure capacity, make sensible estimates.
- Use everyday language to describe position, make full and half turns (Beebot?)
- Classify and organise objects according to one or more criteria. Collect data, sort and make lists, tables etc. Draw conclusions, justify choices made



### Science and Technology

- Properties of Materials - exploring textures and grouping materials according to texture.
- Friction Investigation - How far will the toy car travel down the ramp over different materials e.g. sandpaper, carpet, wood.
- Floating and Sinking - link to the book 'Mr Grumpy's Outing'. Explore items which float and sink through practical activities.
- ICT - using Jit Animate and Jit Turtle to plan and Map journeys. Using Beebot to follow and give instructions and directions.



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### Expressive Arts

- Making vehicle crafts using a range of resources.
- Making a papier mache hot air balloon.
- Drawing, painting, colouring vehicles and holidays.
- Photobooth - taking photos using an iPad then designing our own passports.
- Listening to songs, poems and rhymes
- Exploring sound - link to The Lightbringers' Project.



### Humanities

- Exploring different holiday destinations - creating a mind map of our holidays.
- Map Work - create maps of our journey around the local area.
- Road Safety - learn about road signs and safety rules.
- Transport over the years - comparing vehicles and how they have changed over time.
- Sorting vehicles according to whether the travel on land, sea or air.



### Health and Well-Being

- Team Games - Explore a range of team games to encourage turn-taking, cooperation, problem solving, following and making rules.
- Assault Courses - challenge to create a course using various resources and equipment. Link to keeping safe and following rules.
- Mindfulness - sessions will be held 3 times a week (10 minutes) to give pupils a chance to reflect on their day/week whilst listening to calming music or a meditation n clip.
- Circle Time - sharing memories of our favourite holiday or place.



### Innovation Day

At the end of our topic we will be holding an Innovation Day linked to 'The Great Boat Building Challenge'

- Plan and draw diagrams for our own boats. Discuss properties of materials and make choices.
- Use a variety of materials and resources to build boats e.g Styrofoam, corks, foil, bottles, trays.
- Test our boats to see 'Who Sank the Boat' (story link).
- Use piping, tubes and other materials to create rivers, routes and tracks for our boats.