

Year R Spring 1

Planes, Trains and Automobiles

BIG QUESTION...

How many different ways can we travel?

The wheels on the bus go round and round,
The anchor on the ship goes up and down...

Many of us love to explore new places and in this topic we will explore different ways we travel from A to B. We will encourage children to talk about their own first hand experiences of travel, sharing places they have been and which mode of transportation was used.

This topic focuses on, amongst others, the study of road safety, programming floor robots to go on a journey and building a variety of vehicles using our construction equipment.



Characteristics of Effective Learning-

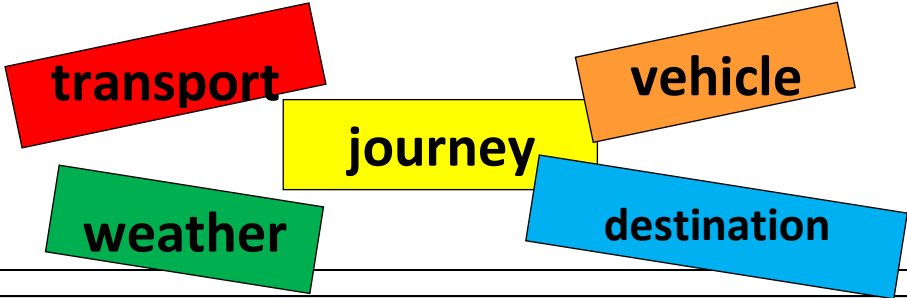
- Active Learning (motivation): Being involved and concentrating; enjoying achieving what they set out to do; keeping on trying.
- Playing and Exploring (engagement): Being willing to have a go; finding out and exploring; playing with what they know.
- Creating and Thinking Critically (thinking): having their own ideas; making links; choosing ways to do things.

In this topic we will....

Communication and Language <ul style="list-style-type: none">• Listening, Attention and Understanding Speaking	<ul style="list-style-type: none">• We will listen to stories trying to anticipate key events and respond with relevant questions or comments• We will broaden our vocabulary learning new words linked to the topic• We will begin to develop our own ideas for stories connecting ideas and events• We will share a photograph from home of a place we have visited talking about how we travelled there and what it was like in that place• We will try to answer how and why questions in relation to class discussions.
Physical Development <ul style="list-style-type: none">• Gross Motor Skills• Fine Motor Skills	<ul style="list-style-type: none">• We will continue to develop our fine motor skills with threading and pegs• We will work on holding our pencil correctly• We will continue to develop our skills in letter formation showing greater control in letter size and shape• We will talk about keeping safe in relation to road safety and journeys on bikes, trains and buses• We will talk about the right types of clothes to wear in different weather conditions and how this is important to keeping feeling well• We will continue to develop our skills in dressing and undressing independently and folding our clothes• We will practise running safely in and out of spaces• We will practise jumping and landing safely
Personal, Social and Emotional Development <ul style="list-style-type: none">• Self- Regulation• Managing Self Building Relationships	<ul style="list-style-type: none">• We will set ourselves goals and talk about how we can achieve our goals through perseverance and following the golden rule of working hard• We will talk about the importance of kind words and encouragement• We will begin to understand that we are all good at different things• We will work on naming our feelings and through the zones of regulation talk about how we can manage our behaviour in a range of different situations• We will work in groups to practise taking it in turns and listening to each other when playing games
Literacy <ul style="list-style-type: none">• Comprehension• Word Reading Writing	<ul style="list-style-type: none">• We will continue to revisit and learn our phase 2 GPCs, in particular: ch, sh, th, ng, nk, ff, ss, ll, zz• We will begin to learn phase 3 GPCs: ai, ee, igh, oa, oo, ar, or, ur, ow, oi, ear, air, er• We will blend simple words to read• We will practise reading all our phase 2 GPCs ensuring that we say the phoneme correctly and are confident in recognising our letter shapes• We will begin to read some tricky words by sight : was you they my by all are sure pure• We will read short captions and sentences together using our phonic knowledge to blend the words. We will re-visit reading the same captions and sentences to build confidence and fluency• We will read and share a range of stories linked to transport• We will use our phonic knowledge to write CVC words, short captions and phrases• We will practice forming our letter shapes correctly and begin to develop a consistent size

<p>Mathematics</p> <ul style="list-style-type: none"> • Number • Numerical Patterns 	<ul style="list-style-type: none"> • We will continue to develop our skills in recognising numbers to 10 • We will begin to work on recognising and ordering our numbers to 20 • We will develop our understanding of number bonds within 5 • We will begin to know some number bonds to 10 • We will compare numbers within 10 using more/fewer • We will begin to name 3D shapes cube/cuboid/cylinder/sphere/cone • We will continue to name and order the days of the week • We will begin to read o'clock times • We will create a simple graph or pictogram to show how we travel to school
<p>Understanding the World</p> <ul style="list-style-type: none"> • Past and Present • People, Culture and Communities • The Natural World 	<ul style="list-style-type: none"> • We will record changes in the weather and observe seasonal change • We will look at different types of transport and consider how methods of transport have changed over time • We will look at different places we can travel to and how these places might be different or the same as where we live. • We will consider which clothes and materials are most relevant to the weather conditions. • We will investigate rolling vehicles • We will consider special places to us as individuals, places that are special in our community and places that are special to a religious family • We will find out about The Chinese New Year Celebration • We will program a simple toy Bee-Bot to follow a route • We will complete a simple program for a purpose (Dress PB Bear for the Weather)
<p>Expressive Arts and Design</p> <ul style="list-style-type: none"> • Creating with Materials • Being Imaginative and Expressive 	<ul style="list-style-type: none"> • We will sing simple songs from memory • We will play simple percussion instruments in time to a beat • We will build/construct vehicles from construction kits such as Lego, K-nex, Mobilo • We will build/construct vehicles from card boxes • We will explore building bridges for vehicles to travel over • We will join in with role play activities in our shared area cafe or garage
<p>Early Years teaching is different to KS1 as our emphasis is on working practically and learning through play. We take into account the children's interests often planning in the moment and adapting activities to follow their interests. All areas of the curriculum can always be found in our free flow resources and open-ended activities.</p> <p><i>Although the activities listed above have been planned at the beginning of this topic, the teaching team may tweak or change them in order to focus on engaging, enthusing and motivating the learners in their classes.</i></p>	

TOP 5 words to know by the end of this topic:



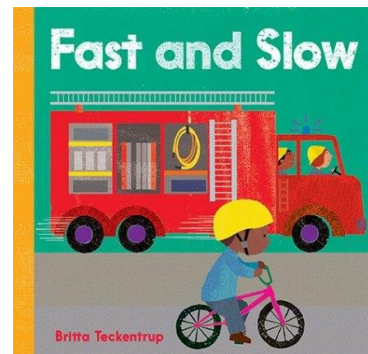
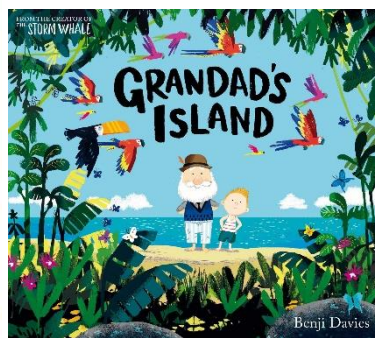
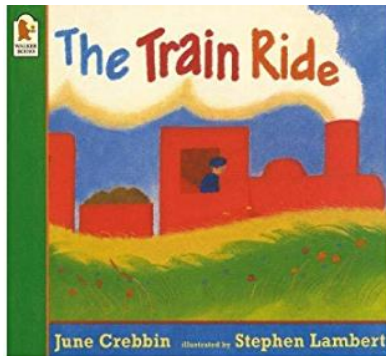
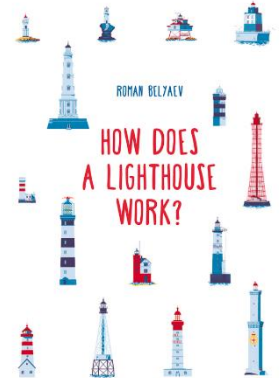
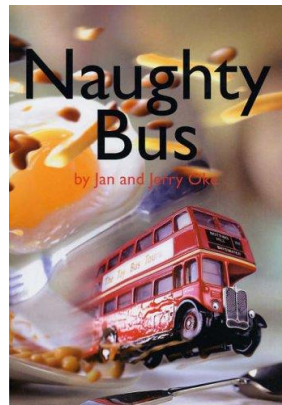
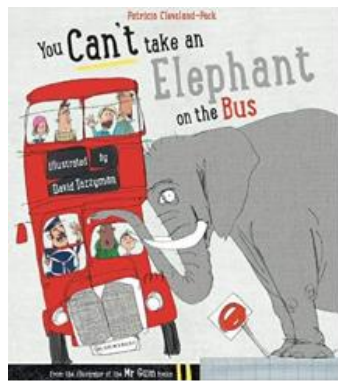
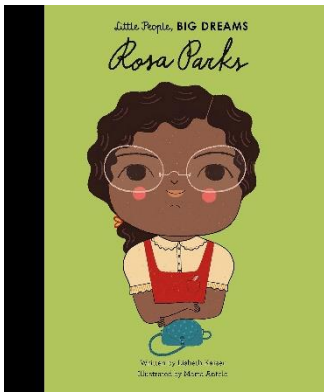
Useful websites to enhance learning:

<https://www.ictgames.com>

<https://www.topmarks.co.uk>

<https://www.littlewandlelettersandsounds.org.uk/resources/for-parents/>

Great books you could read:



Enrichment opportunities:

Can you remember a bus/train/plane/coach journey you have been on? What did you enjoy about it? Do you have any photographs you can find to remind yourself? You might like to share them with us.

Go on a walk to a local park, how did you get there? What did you pass on the way? What did you see when you were there?

Take a walk to your local train or bus station. Can you travel on the bus or train with your grown up? How will you make sure you stay safe?

British Values

Democracy

We can vote for what we would like but we may not get our first choice

Behaviour for learning

Being Courageous