

W/C 22.06.2020: Learning Project – Transport

Age Range: KS1

Weekly Reading Tasks	Weekly Phonics Tasks		
Monday - Make some masks for the characters in the story, 'Whatever Next?'. Share the story with a family member at home.	Monday - Ask your child to make an A-Z list of transport vehicles they know. Think about transport from the past and the present.		
Tuesday - Look through a newspaper or magazine and list the different types of transport found. Record these in a table.	Tuesday - Ask your child to spell the Common Exception words in a fun way using this online game, 'Spooky Spelling'.		
Wednesday - Listen to Oi! Get off our Train. Ask your child to order the events from the story using simple sentences, illustrations or both.	Wednesday - Use these KS1 words in sentences about transport: water, move, climb, push, pull, pass and because.		
Thursday - Ask your child to make a book marker based on a vehicle they like from the past and present. Can they use this in a book about transport?	Thursday - Can your child list adjectives to describe past and present vehicles? Encourage them to use alliteration e.g. charging chariot, valuable van		
Weekly Writing Tasks	Weekly Maths Tasks Year 1 Year 2		
Monday - Ask your child to draw pictures of vehicles used in an emergency. What colours are they? Do they have any writing on the vehicles? What do they notice about the writing on the vehicle? Can they write facts about each vehicle?	Monday	Counting to 100	Measure Length (cm)
Tuesday - Ask your child to write a set of instructions on how to stay safe on the road. What do they need to do when crossing the road? Who can help cross a busy road? Include adverbs such as: carefully, slowly, cautiously.	Tuesday	Partitioning Numbers	Compare Lengths
Wednesday - Task your child with writing a journey story in the role of a transport driver. This could be a pilot, a boat captain or an astronaut for example.	Wednesday	Comparing Numbers 1	Four Operations with Lengths
Thursday - Visit the Literacy Shed for this wonderful resource on <u>The Bridge</u> or your child can write a list poem about a boat, a train, a plane or even a submarine. E.g. Wooden tracks sleep, roaring wheels charge, smokey engines smoke.	Thursday	Comparing Numbers 2	Compare Mass

Learning Project - to be done throughout the week

The project this week aims to provide opportunities for your child to learn more about transport. Learning may focus on modes of transport, transport in the past, the science behind transport, road safety and how to be safe around water.

- <u>Transport Through Time!</u>- Support your child to create a timeline of transport from the past to the present. Find a selection of photographs and place them in the correct order. Take a look at these online resources from the <u>transport museum</u> to help you. Create a booklet about different forms of transport. Find out about the first aeroplanes. Who was the first person to fly in one? Who invented the first train? Look at pictures of the penny-farthing. Why do you think we don't ride them today? What makes racing bikes different from mountain bikes?
- Moving Models- With your child find some junk modelling around the house and support them make a model car that moves or use Lego. Test it out in the garden or during your daily walk. Does the car move faster or slower on a ramp? Why/why not?
- <u>Float your Boat!</u> Using a variety of materials, work with your child to make boats out of junk e.g. wood, plastic, paper, polystyrene etc. Make a prediction about whether or not they will float and then test them to see which floats the longest. Can your child summarise why this boat floated for the longest?
- <u>Transport Across Europe-</u> Show your child a map of Europe (You can use Google Maps if you don't have a paper one available). Research the different means of transport in France, Mexico and India. Compare them to see which means of transport we have in common. Why are some modes of transport more popular in some countries? Create an information report on one chosen mode of transport. Include the appearance, age and what it's commonly used for.
- <u>Wacky Wheels-</u> Cut out a circle from an old cardboard box. Ask your child to create a wheel print using a circular object such as a bottle lid and paint. If you do not have paint, your child could draw around a circle and create a repeating pattern. Look at this <u>Sonia Delaunay</u> print for inspiration. Share at **#CalderLearningProjects.**

STEM Learning Opportunities #sciencefromhome

Brilliant Boats

- Use tinfoil to create a simple boat design. Try testing it by seeing how many coins it will hold.
- What shape makes the best boat?
- Don't forget to recycle the tinfoil after using it!

Additional learning resources parents may wish to engage with

• White Rose Maths online maths lessons. I have downloaded the sheets for this week so they are available on our website if you wish to use them. The daily videos are still free to watch.

- Prodigy has a range of Maths games.

 BBC Bitesize have a range of daily lessons on a range of topics.

 Read Write Inc. daily phonics lessons.

 Cosmic Kids Yoga Yoga, Mindfulness and Relaxation for kids

 PE with Joe Wicks

- Oxford Owl have a range of resources to be used at home.

 Mastery Mathematics Learning Packs Learning packs with different activities and lessons. Includes notes on how to do these activities with your children.

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