# W/C 22.06.2020: Learning Project - Transport

# Age Range: KS1- Year 1. As always pop your fab work on our class Twitter page @AshClass1

Weekly Reading Tasks	Weekly Phonics Tasks
Monday- Listen to Heyl Get off our Train. Have a go at ordering the events from the story using simple sentences, illustrations or both.	Monday- Practise spelling some of the words found below. Remember the different techniques that can be used to help. Said the word out loud in a sentence to help
	Year 1  the they one a be once do he ask to me friend today she school of we put said no push says go pull are so full were by house was my our is here his there has where I love you come your some  understand the meaning of the word. You could write some of the words in a sentence. You could give yourself a timed challenge; how many can you write in 3 minutes?
Tuesday- Visit World Book Online. Login using Username: wbsupport and Password: distancelearn. Select eBooks and search for the title Tough Trucks to read.	Tuesday- Play a game using split digraphs: a-e, e-e, i-e, o-e, u-e. On a post it or piece of scarp paper, write the split digraphs and think of things for each split digraph. For example: plate, stone, flute. Write down the word with support under the correct digraph post it note. Which one is the most popular?
Wednesday- Make a book mark based on a vehicle you like from the past or present. Decorate it and write transport words on one side. You may like to write words that you need to practise reading.	Wednesday- Spell the Common Exception words in a fun way using this online game, 'Spooky Spelling'.
Thursday- Look through a newspaper or magazine and list the different types of transport found. Record these in a table using a simple tally.	<b>Thursday-</b> Play a game of real and rubbish words. Write some on scarps of paper. Perhaps you write some and a family member can write some. Sort the words into a real pile and a rubbish pile.
Friday- Make some masks for the characters in the story, 'Whatever Next?' Share the story with a family member at home or a video call.	Friday- Take your phonics outside!  • Write some large words on the floor in chalk and walk around each letter reading as you go. Start in the correct place of the letter. The words could be digraph specific or just words you'd like to practise.

	<ul> <li>Write sounds out on pieces of paper and space out. Jump on each grapheme and say the sound out loud.</li> <li>Make graphemes (how you write a sound) with things you find outside such as sticks/ stones/ leaves etc.</li> </ul>
Weekly Writing Tasks	Weekly Maths Tasks- Weight, Capacity
Monday- Draw pictures of vehicles used in an emergency. What colours are they? Do they have any writing on the vehicles? What do you notice about the writing on the vehicle? Write facts about each vehicle or write a description of the vehicle.  Tuesday- Do a little research on vehicles from the past. BBC Bitesize, Youtube and	Monday- Select variety of containers, this could be different sized glasses, jugs, bowls etc. Predict which will hold the most/least water. Pour in cups of water to see which holds the most/least. For objects that are similar in size, predict how much water it will hold and then use a measuring jug to read the capacity with support.  Tuesday – Practical exploring
other sites will have videos and information. Draw a picture of a vehicle from the past and a vehicle from the present. Label the parts of the vehicles. Write a description/comparison for the vehicles you hav chosen. What is the same? What is similar? What is different? Why?	<ul> <li>Choose 3 containers. Take a cup or yoghurt pot to find out how many scoops it takes to fill each container.</li> <li>Pick a cup/ bottle/ glass/ pot. Use a spoon to fill it with water (tricky!) How many schoops does it take?</li> <li>Choose a selection of different containers. Does the tallest container always contain the most water? Why? Why not?</li> </ul>
<b>Wednesday-</b> Create a journey story that involves a type of transport. This could be a ship/ train/ rocket/ motor bike/ racing car/ submarine/ hot air balloon/ aeroplane etc. Start off with a picture plan (story map) to help you tell the story verbally. Then use your story map plan to help you write it. Who are the characters? Where do you travel? Who do you meet?	Wednesday- Do some baking/ cooking with the help of a family member. Spend time measuring and weighing the ingredients that you have used. Try measuring in different units (grams/ ounces/ ml). Spend time to read scales/ measuring jugs carefully.
Thursday- Write a set of instructions or create a poster on how to stay safe on the	Thursday- Go on a 'weight hunt' in your garden or home. Compare the weight of

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.

objects that you find using your hands to help you (like balance scales!) Sort your items into 'heavy' and 'light' groups. You may even want to add another group for the 'same/equal'.

Draw 2/ 3 circles to represent the groups with heavy/light/equal titles. Draw or write the objects you have compared.

Friday- Choose from the words aeroplane/ submarine/ motorbike/ transport and create an acrostic poem. E.g.
C is for cruising round the bend
A is for amazing colours
R is for racing

**Friday-(Theme)** Spend 5 minutes standing on the pavement safely with an adult. Tally the different types of transport that passes by. Record in a simple tally and discuss which was the most popular vehicle/ least popular vehicle. Can you record this information in a bar chart or pictogram with support?

### **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.

• Transport Through Time!- With support, create a timeline of transport from the past to the present. Find a selection of photographs and place them in the correct order or draw some pictures of the different vehicles. Take a look at these online resources from the transport museum 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- Find some junk modelling around the house and make a model car that or perhaps use Lego. Can you make it so it moves? Work with a family member to help. Test it out in the garden or during your daily walk. Does the car move faster or slower on a ramp? Why/why not?
- Float your Boat!- Using a variety of materials, make boats e.g. wood, plastic, paper, polystyrene, playdough etc. Make a prediction about whether or not they will float and then test them to see which floats the longest. Can you summarise why this boat floated for the longest?
- Transport Across Europe- Look at 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.
- Wacky Wheels- Cut out a circle from an old cardboard box to create a wheel. Use paint to create the pattern or draw a repeating pattern in a circle on the card. You could also use small toy cars to paint with (dip the wheels in paint!) This one is lots of fun. You could paint a whole track.

## **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. Watch a lesson video and complete the worksheet (can be downloaded and completed digitally).
- Numbots. Your child can access this programme with their school login.
- IXL- Click here for <u>Year 1</u> or here for <u>Year 2</u>. There are interactive games to play and guides for parents.
- Mastery Mathematics Learning Packs Learning packs with different activities and lessons. Includes notes on how to do these activities with your children.
- Y1 Talk for Writing Home-school Booklets and Y2 are an excellent resource to support your child's speaking and listening, reading and writing skills.

The Learning Projects are based on the **National Curriculum expectations** for the key stage which your child is in. It may be that your child finds the tasks set within the Learning Project for their year group too simple. If this is the case, then we suggest that your child accesses the Learning Projects which are set for the key stage above. Equally, if the projects are too challenging, then we advise that your child accesses the projects for the key stage below.

If your child requires more of a challenge, or you believe that there are some gaps in their learning then <u>Century Tech</u> is a fantastic resource that is currently free for home learning. The app is designed to address gaps and misconceptions, provide challenge and enables children to retain new knowledge. It uses artificial intelligence to tailor the learning to your child's needs. Sign up <u>here</u>.