



St Mary's Home Learning

Learning Project WEEK 13

Transport

Age Range: Year 1 and Year 2

Weekly Maths Tasks (aim to do 1 per day)

- Select containers, this could be different sized glasses, jugs, bowls etc. Ask your child to predict which will hold the most/least water. Pour 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.
- Direct your child to create their own vehicle by drawing different 2D shapes to make it. They can be as creative as they want to be.
- Ask your child to find a book. Can they find 3 items which are heavier than the book and 3 items which are lighter than the book?
- Sit with your child and look outside a window for 5 minutes. Tally the different types of transport that passes by. Can your child record this information in a bar chart or pictogram with your help?
- Work with your child to measure the temperature of each room in your home using a thermometer (you can download a free one on most phones). Which room is the hottest/coldest? Discuss why this might be? Repeat the activity at a different time of the day, has the temperature changed? Why?

Weekly Reading Tasks (aim to do 1 per day)

- Listen to [Hey! Get off our Train](#). Ask your child to order the events from the story using simple sentences, illustrations or both.
- Visit [World Book Online](#). Login using Username: **wbsupport** and Password: **distancelearn**. Select eBooks and search for the title Tough Trucks to read with your child.
- 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?
- Look through a newspaper or magazine and list the different types of transport found. Record these in a table.
- Make some masks for the characters in the story, '[Whatever Next?](#)'. Share the story with a family member.



Weekly Phonics Tasks (aim to do 1 per day)

- Ask your child to make an A-Z list of transport vehicles they know. Think about transport from the past and the present.
- Play a game using split digraphs: **a-e, e-e, i-e, o-e, u-e**. On a post it, write the split digraphs and ask your child to think of things for each split digraph. For example: **plate, stone, flute**.
- Ask your child to spell the Common Exception words in a fun way using this online game, '[Spooky Spelling](#)'.
- Can your child list adjectives to describe past and present vehicles? Encourage them to use alliteration e.g. **charging chariot, valuable van**.
- Use these KS1 words in sentences about transport: **water, move, climb, push, pull, pass and because**.

Weekly Writing Tasks (aim to do 1 per day)

- 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?
- Your child can draw pictures of a vehicle from the past and present. Label the parts of the vehicles and think about the different materials used.
- 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.
- 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**.
- Visit the Literacy Shed for this wonderful resource on [The Bridge](#) 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, dark engines smoke.

Learning Project – to be completed 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!** - 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 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** - 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?
- **Float your Boat!** - 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?
- **Transport Across Europe** - 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.
- **Wacky Wheels**- Cut out a circle from an old cardboard box. Ask your child to create a wheel print using this template and paint. If you do not have paint, your child could draw around the circle and create a repeating pattern. Look at this [Sonia Delaunay print](#) for inspiration.

Additional resources you may wish to engage with:

- [Times Table Rockstars](#) and [Numbots](#). Your child can access both of these programmes with their school logins. On Times Table Rockstars, children should aim to play Soundcheck for 20 minutes daily.
- IXL online. Click here for [Year 1](#) or here for [Year 2](#). There are interactive games to play and guides for parents.



We would love to see examples of the children's work.

Please send your photos to the School Office for us to include in the weekly Keep In Touch Bulletin.