

## Learning Project Week 11 - Transport

**Age Range: Year 2 - KS1**

Weekly Reading Tasks	Weekly Phonics Tasks
<p>Continue to read a variety of books at home. Try to share a book or part of a book every day. Talk about the story and discuss what has happened. Ask why a character behaved as they did, where the story takes place etc. Remember to use some of the prompts in the front of the book diary to help you know what to ask.</p>	<p>Daily phonics - continue to practise Phase 5 sounds. Y2 children need to be able to spell words containing each of the graphemes they have been taught from all phases. The graphemes and example words can be found <a href="#">here</a>.</p> <p>Interactive games can be found on the links below.</p> <ul style="list-style-type: none"> <li>• <a href="#">Phonics play</a></li> <li>• <a href="#">Top Marks</a></li> <li>• <a href="#">Spelling</a></li> <li>• <a href="#">Spelling City</a></li> </ul>
<p>Listen to <a href="#">City Cat</a> Ask your child to identify all of the types of transport city cat uses or sees. Also, can they spot some of the famous landmarks from each city and work out which country it is? Try to order the events from the story using simple sentences, illustrations or both.</p>	<p>Ask your child to make an A-Z list of transport vehicles they know. Think about transport from the past and the present.</p>
<p>Ask your child to make a mini-book based on a vehicle they like from the past and present. <a href="#">How to make a mini-book</a></p>	<p>Play a game using split digraphs: <b>a-e, e-e, i-e, o-e, u-e</b>. On a post it, write the split digraphs and ask your child to think of things for each split digraph. For example: <b>plate, stone, flute</b>.</p>
<p>Look through a newspaper or magazine and list the different types of transport found. Record these in a table.</p>	<p>Ask your child to spell the Common Exception words in a fun way using this online game, '<a href="#">Spooky Spelling</a>'.</p>
<p>Ask your child to try these comprehension questions about the Ford company. <a href="#">Ford Comprehension</a></p>	<p>Can your child list adjectives to describe past and present vehicles? Encourage them to use alliteration e.g. <b>charging chariot, valuable van</b>.</p>
<p>Make some masks for the characters in the story, '<a href="#">Whatever Next!</a>'. Share the story with a family member at home, on Facetime or similar.</p>	<p>Use these KS1 words in sentences about transport: <b>water, move, climb, push, pull, pass</b> and <b>because</b>.</p>
Weekly Writing Tasks	Weekly Maths Tasks- Weight, Capacity and Temperature
<p>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 label their vehicle? Can they write facts about each vehicle?</p>	<p>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. Can you make different amounts by using a combination of different sized containers?</p>

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. Write some sentences to show how they are similar and how they are different.	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. How many different shapes can they use?
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.	Can you make a game to practise the 2, 5 and 10 times tables? Extra challenge: Add in the 4s or other times tables too.
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, and cautiously.	Sit with your child and look outside a window, or from an outside space, 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?
Visit the Literacy Shed for this wonderful resource on <a href="#">The Bridge</a> ( <a href="#">The Bridge Video</a> ) 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, smoky engines smoke.	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?

### 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!** - 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.
- **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 [Year 2](#). 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.

Talk for Writing Home-school Booklets [Y2](#) is an excellent resource to support your child's speaking and listening, reading and writing skills.

[Classroom Secrets Learning Packs](#) You will find a Year 2 pack that includes activities linked to reading, writing, maths and practical ideas you can do around the home.

Additional Year 2 phonics support about Letters and Sounds can be found here:

<https://home.oxfordowl.co.uk/reading/what-is-letters-and-sounds/>

Further advice about reading with your child and developing good comprehension skills can be found here:

<https://home.oxfordowl.co.uk/reading/reading-comprehension/>

Lots of ideas for active learning in all curriculum areas can be found here:

<https://www.bbc.co.uk/teach/supermovers>

Although the children won't be sitting SATs this year additional year 2 work can be found here: <https://www.theschoolrun.com/key-stage-1-sats-learning-journey>

It provides you with an idea of what we have been working towards.

This website is good for a variety of different educational games:

<https://www.ictgames.com/>

Splat square/100 Square resource: [Splat Square](#)

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