



W/C 22.06.2020: Learning Project - Transport

Age Range: Y3/4

Weekly Reading Tasks

Weekly SPaG Tasks

All previous SPaG learning can be found on the Class 2 Archived Learning page of the website.

Monday- On 22nd June 1907, three London Underground platforms were opened by David Lloyd George who later became Prime Minister in 1916. Perhaps you've been to London and used the Underground. What was it like? It's the oldest underground railway system in the world and here are some links to site so you can read all about it [Kiddle](#) [50 Interesting Facts](#) [Newsround – Fun Facts](#) [Newsround – A History of the London Underground](#)

Monday-
 Year 3: Nouns, Step 3, 'Using Abstract Nouns', powerpoint slides 5 and 6 (Introduction) then slides 7-14 before completing the Varied Fluency worksheets.
 Year 4: Suffixes, Step 3, 'Adding -ation, -sion, -ssion, -tion, or -cian', powerpoint slides 5 and 6 (Introduction) then slides 7-14 before completing the Varied Fluency worksheets
Please complete the first worksheet with red stars and the second sheet with blue stars, you can choose whether you want the extra challenge of also completing the third sheet with yellow stars. The answers are at the end of the worksheets so you can mark your work when you've finished.

Tuesday- If you set up an account with [Oxford Owl For Home](#) to read the *Great Artists* ebook as part of the Famous and Significant People topic or *Journey To Mars* as part of the Space topic, you can login and read *Downhill Racers*. There is a glossary at the end of the book to help you understand the meaning of any new words you may come across. If you didn't register, there's a copy of *Downhill Racers* on the Class 2 Distance Learning page of the school website you can read. You don't have to read it all at once, you might want to read it in chunks throughout the day to break up your other learning tasks. If you have your own transport themed book at home that you'd like to read instead that's fine. If you're interested in learning more about skateboarding, skateboarder [Jess Winter](#) has some [top tips](#) to get you started!

Tuesday-
 Year 3: Nouns, Step 3, 'Using Abstract Nouns', powerpoint slides 15-21 before completing the Application and Reasoning worksheets.
 Year 4: Suffixes, Step 3, 'Adding -ation, -sion, -ssion, -tion, or -cian', powerpoint slides 15-21 before completing the Application and Reasoning worksheets
Please complete the first worksheet with red stars and the second sheet with blue stars, you can choose whether you want the extra challenge of also completing the third sheet with yellow stars. The answers are at the end of the worksheets so you can mark your work when you've finished.

Wednesday- The Dojo comprehension this week is all about the RAF.

Wednesday- Create an A-Z list of transport related words. How quickly can you complete this?

Thursday- Ask your child to read the poem [Look at the Train!](#) They can write their own poem about a mode of transport using onomatopoeia (when a word describes a sound and mimics the sound of the object/action) to evoke sounds and rhythm.

Thursday- Mind map all of the verbs (action words) associated with transport and travelling e.g steer, paddle, control.

Friday- Finish off anything that isn't complete then have fun!	Friday- Finish off anything that isn't complete then have fun!
Weekly Writing Tasks	Weekly Maths Tasks
	<p>These tasks follow the White Rose Maths scheme and the links will take you to a video lesson to watch before you complete the worksheets but you can swap between this, Prodigy and BBC Bitesize lessons on the red button.</p>
Monday- Visit the Literacy Shed for this wonderful resource on Ruckus .	Monday- Year 3: Right Angles In Shapes https://vimeo.com/430336748 Year 4: Pounds and Pence https://vimeo.com/430337560
Tuesday- Families should only be allowed to use their car 3 times per week. Do you agree with this statement? Why? What would be the benefits if everybody only used their car 3 times per week? What might be the problems? How could people overcome these problems? Write an argument either in favour of or disagreeing with this statement. Consider the impact that using a car less frequently would have on families and on the environment. CBBC Newsround has some information that might help you with your writing.	Tuesday- Year 3: Compare Angles https://vimeo.com/427993095 Year 4: Ordering Money https://vimeo.com/430337688
Wednesday- Write a story involving a journey. Where is the main character going and why? What happens on his/her journey? What problems does the main character have to overcome on their journey? Plan a beginning, middle and ending for your story, use a variety of punctuation and include interesting vocabulary to describe characters, settings and events. You can illustrate your story too if you want to and it could be handwritten on paper, written into a small booklet you create or done using a computer.	Wednesday- Year 3: Horizontal and Vertical https://vimeo.com/430336963 Year 4: Estimating Money https://vimeo.com/430337778
Thursday- Watch this video about The Orient Express. You'll find more information here and lots of images to look at here . Imagine you have travelled on this beautiful train and write a recount about your journey. How comfortable was the journey? What did you enjoy? Was there anything you didn't enjoy? You could write your recount as a diary entry.	Thursday – Year 3: Parallel and Perpendicular Lines https://vimeo.com/430337089 Year 4: Four Operations https://vimeo.com/430337938
Friday- Finish off anything that isn't complete then have fun!	Friday - Finish off anything that isn't complete then have fun!

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.

- **Significant People** - Find out about inventors and significant people in the world of transport such as [Henry Ford](#), [The Wright Brothers](#), [Richard Trevithick](#), [Karl Benz](#), [Cornelius Drebbel](#), [Robert Hutchings Goddard](#) or [George Stephenson](#). Information about the history of transport [here](#) and [here](#) may give you more ideas about who you could learn about. Choose who to research and then create a fact file or information poster about them.
- **Transport Changes** – Choose a mode of transport and find out how it has changed and developed since it was first invented. You could draw sketches of your chosen mode of transport at different points in time to create a visual timeline showing how it has changed and add captions or labels to explain the differences.
- **Colourful Collage** - Create a transport collage. You could use a mixture of drawings, paintings and images from magazines or the internet to create a large collage showing as many different types of transport as possible.
- **Paper Aeroplanes** – have a look at [FoldnFly](#) to see different ways of creating paper aeroplanes. Have a go at creating a few of them and compare them. Which are easier to create? Which travelled the furthest distance?
- **Get Outside!** – Look [here](#) for some ideas of routes you can follow near Mytholmroyd to get out and about. You could walk, run or cycle. **Recommendation at least 2 hours of exercise a week.**
- **Let's Talk Transport** -Talk as a family about transport in your life. Talk about how you get to school and work. Do you get your food delivered? Does anyone in the family operate a mode of transport? Is it their job? Discuss the first family car owned. Mind map all of the ways your family relies on transport and then try to imagine a life without it.
- **Transport Around the World** - Look at how people travel around in India. Buses, cycle-rickshaws, autorickshaws, e-rickshaws, tempos (big, brutal-looking autorickshaws), taxis, boats, tongas (horse-drawn carts), metros and urban trains provide transport around India's cities. You'll find some information [here](#) and [here](#). Compare this to Venice and how the people there travel around (gondola and sandolo tours all around the city). You'll find some information [here](#), [here](#) and [here](#). Can you design a new vehicle suitable for each of these places thinking carefully about suitable and local materials?
- **Design your Perfect Transport** –If you could design your perfect transport what would it be? A car, plane, helicopter, bicycle? What special features would it have? Draw, colour and label a picture of your perfect transport.

STEM Learning Opportunities

Brilliant Boats

- Using just 1 sheet of paper and some paperclips design a raft that will hold as many coins or marbles as possible. You can download the activity card [here](#) to help you.

Additional learning resources parents may wish to engage with

- [BBC Bitesize](#) - Lots of videos and learning opportunities for all subjects.
- [Classroom Secrets Learning Packs](#) - Reading, writing and maths activities for different ages.
- [Twinkl](#) - Click on the link and sign up using your email address and creating a password. Use the offer code UKTWINKLHELPS.
- IXL online. Click here for [Year 3](#) or here for [Year 4](#). There are interactive games to play and guides for parents.

- [Mastery Mathematics Learning Packs](#). Take a look at the mastery mathematics home learning packs with a range of different activities and lessons.
- [Y3 Talk for Writing Home-school Booklets](#) and [Y4](#) 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.

#CalderLearningProjects