

WC 13.7.20 Learning	Project - Transport
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Age Range: KS1 Please share learning on Google Classroom. We'd love to see how you are getting on. Ms Marshall, Mrs Perfect and Miss Livingstone ©

Weekly Reading Tasks	Weekly Phonics Tasks
Monday- Listen to <u>Hey! Get off our Train</u> . Ask your child to order the events from the story using simple sentences, illustrations or both.	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- Listen to <u>Hey! Get off our Train</u> . Can your child discuss how each of the animals were feeling? How do you think the child is feeling? Perhaps they could write a diary as one of the characters from the story.	Tuesday- Play a game using split digraphs: a-e, e-e, i-e, o-e, u-e . On a post-it note, write the split digraphs and ask your child to think of things or draw things for each split digraph. For example: plate, stone, flute, prize, cake.
Wednesday- Watch this <u>video</u> all about these amazing vehicles. Can your child write five facts they have learnt about these vehicles? Can your child teach these facts to another member of the family?	Wednesday- Transport has the /or/ sound in it. Go on a sound hunt with your child around the house and/or garden. How many words can you think of that contain /or/? Your child may think of words that contain alternative spellings /aw/, /au/ or /ough/. Practise these spellings. Y1 Y2 come glass some class there path where bath go gold so hold pull kind full mind my move by prove
Thursday- Watch the story of <u>Whatever Next</u> ?' Could you find your own equipment from around the house to make your own transport to help you get to the moon like Baby Bear did?	Thursday- Can your child list adjectives to describe past and present vehicles? Encourage them to use alliteration e.g. ch unky ch ariot, r apid r ocket, v aluable v an.

Friday- Make some masks for the characters in the story, 'Whatever Next?'. Share the story with a family member at home or on Facetime.	Friday- Planes, rockets, trucks, boats are just some vehicles that have been invented. Ask your child to list verbs (action/doing words) to describe how each vehicle moves. How many can they think of? Soaring, zooming, grinding, speeding etc.
Monday- Ask your child to make a book-mark based on a vehicle they like from the past or present. Can they use this in a book about transport?	Monday- Ask your child to spell common exception words in a fun way using this online game, <u>'Spooky Spelling'</u> .
Tuesday- Look through a newspaper or magazine and list the different types of transport found. Record these in a table.	Tuesday- Encourage your child to practise spelling the months of the year and/or the days of the week. Then use them in a sentence.
Wednesday – watch this <u>video</u> of the book 'The Ultimate Book of Vehicles.' Can you design your own page for a book like this?	Wednesday – Use these KS1 words in sentences about transport: water, move, climb, push, pull, pass and because.
Weekly Writing Tasks	Weekly Maths Tasks- Measures Choose a task or tasks from each day. These are to be used flexibly
Monday- Using this <u>video</u> for inspiration, 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 front of the ambulance? What is different about these vehicles compared to everyday vehicles?	 Monday- Look at this website – Day 1, to practise finding objects which are the same length as your hand – it is not as easy as it looks! White Rose Maths online daily maths lesson Bitesize Maths online daily maths lesson CODE Maths Hub Daily Fluency Activities - Day 1 Week 10 Keep practising telling the time around the home throughout the week and by playing the time games on this website. Y1 to focus on telling the times o'clock and half past Y2 to focus on telling the times o'clock, half past, quarter to and quarter past progressing up to telling the time to 5 minutes.
Tuesday- Your child can draw pictures of a vehicle from the past and present, perhaps a plane or a bike. Label the parts of the vehicles and think about the different materials used. Can they add a caption for their diagram? Image: the part of the part of the part of the past and present of the part of the part of the past and present. Image: the part of the part of the part of the past and present. Image: the part of the part of the part of the past and present. Image: the part of	Tuesday- Look at this website – Day 2, to explore finding objects which are the longer and shorter than your hand. You may want to take a photograph of your line of objects to share with your teacher on Google Classroom. White Rose Maths online daily maths lesson Bitesize Maths online daily maths lesson CODE Maths Hub Daily Fluency Activities - Day 2 Week 10
Wednesday- Task your child with writing a journey story in the role of a transport	Wednesday- Look at this website – Day 3, to estimate the length of objects and to

driver. This could be a pilot, a boat captain or an astronaut for example. Remember to use exciting sentence openers, conjunctions and adjectives and think about a clear beginning, middle and end.	then explore measuring them with your hands. Check that there are no extra gaps between your hands when measuring. <u>White Rose Maths</u> online daily maths lesson <u>Bitesize Maths</u> online daily maths lesson <u>CODE Maths Hub Daily Fluency Activities</u> - Day 3 Week 10
Thursday- 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 and where should they cross a road? Who can help them cross a busy road? Include adverbs such as: carefully, slowly, cautiously.	 Thursday- Look at this website – Day 4, to estimate the length of objects and to then explore measuring them with your feet. You may wish to do this activity with other members in your household and to then compare your results. White Rose Maths online daily maths lesson Bitesize Maths online daily maths lesson CODE Maths Hub Daily Fluency Activities - Day 4 Week 10
Friday- Visit the Literacy Shed for this wonderful <u>video</u> - 'The Bridge.' Ask the children what this film teaches us. They could come up with a moral and a slogan.	Friday - Look at this <u>website</u> – Day 5, to practise your measures problem-solving skills. See if you can complete the challenges of finding objects which are 2 and up to 5 times longer than your hand. <u>White Rose Maths</u> online daily maths lesson <u>Bitesize Maths</u> online daily maths lesson <u>CODE Maths Hub Daily Fluency Activities</u> - Day 5 Week 10
Monday- Ask your child to write a list poem about a boat, a train, a plane or even a submarine. It helps to think of a noun first (related to your chosen transport), then choose an adjective to describe the noun placing it at the start and a verb at the end. E.g. Wooden tracks sleep, roaring wheels charge, smoky engines smoke.	Monday- Wednesday Practise your problem solving and calculation skills by playing these number card activities by Babcock. Click on the link above which will take you through to the resources.
Tuesday- Ask your child to write a letter or postcard to their new teacher in September. Tell the teacher all about themselves including their likes/dislikes, friends and favourite activities. Perhaps you could share it on Google Classroom?	CODE Maths Hub Daily Fluency Activities Week 11
Wednesday – Ask your child to write a poem, story or non-fiction text about summer. What is the weather like? What things can you do? What foods do you eat? What grows in summer? Is it busier in Cornwall in summer?	

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. <u>Here</u> is a helpful timeline, or you could watch this <u>video</u>. Supervising your child, find a selection of photographs of transport online and place them in the correct chronological order.



- <u>Transport Research –</u> Create a booklet about different forms of transport, choosing three (or more) forms of transport that you'd like to find out about planes. When was the first successful flight? What were planes made out of initially? Use your own questions or the ones here as a starting point to help you research your transport. Who invented the first train? How does a steam engine work? 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?
- <u>Moving Models</u>- With your child, find some junk modelling around the house and support them to 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? Can you share your design with your teacher on Google Classroom?
- <u>Float your Boat!-</u> Using a variety of materials, work with your child to make different 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, using a timer, to see which floats the longest. Can your child summarise why a boat floated for the longest or shortest? Can you share your design and investigation with your teacher on Google Classroom?
- <u>Transport Across Europe-</u> Show your child a map of the world and help them to locate France, Mexico and India. (You can use Google Maps if you don't have a paper one available). Research the different means of transport in these three countries. Compare them to our modes of transport, to see what we have in common. Why are some modes of transport more popular in some countries? Think about cost, size of country, weather and terrain. Create an information report on one chosen mode of transport from one of these countries. Include the appearance, age and what it's commonly used for.
- <u>Whacky Wheels-</u> Cut out a circle from an old cardboard box. Ask your child to create a wheel print using the cardboard template and paint. If you do not have paint, your child could draw around the circle and create a repeating pattern. Look at this <u>Sonia Delaunay print</u> for inspiration. Share at **#TheLearningProjects**. Or share your design with your teacher on Google Classroom?

Mindfulness

Explain to your child that sometimes when we think about new situations, or when we know things are going to change, it can make us feel worried. Feeling anxious or worried is normal; it's a step our body takes to make sure we are safe. There are techniques we can use to help us feel calm, even when things are changing or when times are difficult. Today we will learn one of these techniques. It's all about using your superpowers! Stand in a quiet space with your legs slightly apart, your back straight and your head tall, with your arms bent and your hands on your hips. Make your position big and strong. Just like Superman or Wonder Woman might stand! Keep still in this position and start to take long, slow breaths. You can even think about which power you would like to have to help you through the difficult time by saying things like 'I am brave' or 'I am strong'. Notice how you feel after spending a few moments in this big, strong position. Try it anytime you are feeling worried or nervous... it will really help you to feel brave!

For additional materials on coping the social and emotional aspects of returning to school visit https://www.traumainformedschools.co.uk/resources

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. How can you make it a fair test?
- What shape makes the best boat?
- Don't forget to recycle the tinfoil after using it!
- Alternatively visit this Explorify and have a go at the activity "Funky Junky Boats" for more ideas on investigating floating and sinking.

Additional learning resources parents may wish to engage with

- <u>White Rose Maths</u> online maths lessons.
- Bitesize Maths online maths lesson
- <u>Numbots</u>. 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.
- **Topmarks** mental maths activities
- <u>Y1 Talk for Writing Home-school Booklets</u> and <u>Y2</u> are an excellent resource to support your child's speaking and listening, reading and writing skills.

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