

W/C 22.06.2020: Learning Project - Transport Age Range: Y6	
Monday- Encourage your child to listen to an audiobook on their daily walk <u>here</u> . Perhaps they could choose a journey tale?	Monday- Challenge your child to complete a 10 minute SPaG test online on the <u>CGP website</u> . This might help you to spot areas they find more challenging so they can spend some time practising these this week.
Tuesday- This week in class, we are going to be reading short stories from the book 'Survivors' by David Long. Your child can read the first short story in this book <u>here</u> .	Tuesday- Ask your child to have a go at this <u>clueless crossword</u> ! Remind them to look out for spelling patterns they recognise to help them spot the words.
Wednesday- Click here for a reading activity about The Titanic . Challenge your child to read the text in 3 minutes and complete the questions in 15.	Wednesday- Ask your child to write several different sentences. Each sentence should contain at least one of the following punctuation marks. Use these helpful videos if there are particular punctuation marks they have forgotten how to use.
Thursday- Listen to this <u>story</u> about Amelia Earhart, the first female aviator to fly solo across the Atlantic Ocean.	Thursday- Can your child work out the Year 5/6 words from these bouncing anagrams?
Friday- Your child can learn all about Robert Fulton here. Encourage them to take the quiz about this famous inventor, located at the bottom of the page.	Friday- Use this <u>website</u> to revise nouns. Complete the interactive activities and the worksheet provided.
Weekly Writing Tasks	Weekly Maths Tasks
Monday- Visit the Literacy Shed for this wonderful resource on Ruckus or your child can make a poster to promote travelling on the Eurostar.	Monday- Watch this <u>online video</u> with your child to remind them about volume. Then, encourage them to work through the booklet <u>here</u> practising the skill of finding the volume of cuboids.
Tuesday- Ask your child to design their own mode of transport and then get them to create an information leaflet or poster all about it. Ask them to think about how it works, what it looks like and safety procedures whilst on board. What destinations does the vehicle travel to and how long is travel time?	Tuesday- What can your child remember about square and cubed numbers? Can they list the squared numbers up to 12 squared? How far can they go cubing numbers?
Wednesday- Ask your child to create a menu for guests on board their new form of transport. Ask your child to make it as creative as possible and think about the layout. This could be done on paper, Word or Google Docs if they have access.	Wednesday- Give your child 5 minutes on each of the following activities on 'Hit the Button': times tables, division facts, doubles, halves and square numbers.

work on board this new mode of transportation. Get them to think about the skills	Thursday – Help your child to revise the Roman Numerals 1-1000. Then, choose an activity <u>here</u> for them to have a go at. Alternatively, create a matching card game using paper, a bit like 'snap', with roman numerals and numbers on.
Friday- Your child could research the famous explorer <u>Christopher Columbus</u> , how he travelled and his voyages. Ask your child to create a journey story to retell this. This could be written in the first person as Columbus himself.	Friday - Challenge your child to complete a 10 minute maths test online on the <u>CGP website</u> . This might help you to spot areas they find more challenging so they can spend more time on these next week.

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.

- Is it a Bird? Is it a Plane?- Direct your child to choose a major city from each continent and look at the population's primary mode of public transport, e.g. rickshaws and Skytrain in Bangkok, Asia, the Tube in London, Europe etc. Ask them to create a fact-sheet showing each city's most popular mode of transport and decide which is their favourite, providing reasons for their opinions.
- <u>Creativity in the Underground-</u>Many of the London Underground tube stations have their own unique, <u>tiled dsigns</u>. Direct your child to think of their own London Underground tube station name and create a tile design to accompany it. They could simply draw the design using crayons, felt tips or paint. Alternatively, they may choose to represent the design in the form of a collage, cutting out their own tiles of paper, newspaper, magazines, cardboard, or whatever you have access to at home. Remember to tweet a photo of their design using



- From Horse-Drawn Cart to Jumbo Jet- Direct your child to select 10 modes of transport from throughout history using this link. Ask them to research the modes of transport and present them on a timeline, writing a description for each one, explaining what it was and who would have used it bonus points for including the inventors!
- Make and Do Make it Gol- Support your child to try this hover balloon activity. You will need the following equipment: CD, bottle top with push/pull closure, like those on some sports drinks or water bottles, blu-tack or glue and a balloon. Alternatively, they could have a go at creating a baking powder powered boat. You will need the following equipment: empty water bottle, baking powder, kitchen roll or tissue, scissors, straw, vinegar, sellotape. If you don't have access to this equipment, your child can watch and read about the experiments and can discuss with you their favourite, providing reasons for their opinions.
- French Use a French dictionary (online if you don't have one at home) and discover the French words for the following methods of transport: car, plane, taxi, lorry, bike, train, ship, bus and motorbike. Then, have a go at this matching activity.
- Science In class this week, we are learning about the Theory of Evolution. What is it? Who does it involve?
- **PE** Print off or simply show your child some of these <u>activity cards</u> for them to have a go at either indoors or outside.
- **PSHE refugees** Last week was 'Refugee Week' in the UK. There are some excellent resources available here including films, discussion ideas, creative activities and stories which will help your child to think about why people migrate and how we can help refugees feel welcome.

STEM Learning Opportunities #sciencefromhome

Brilliant Boats

- Watch this video about boat designs.
- Try creating your own boat designs and testing them. You might like to use something smaller and more waterproof than a bag of sugar for testing though!

Additional learning resources parents may wish to engage with

- BBC Bitesize Lots of videos and learning opportunities for all subjects.
- <u>Classroom Secrets Learning Packs</u> 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.
- White Rose Maths online maths lessons. Watch a lesson video and complete the worksheet (can be downloaded and completed digitally).
- 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 <u>Year 5</u> or here for <u>Year 6</u>. 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.
- Y5 Talk for Writing Home-school Booklets and Y6 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>.

#TheLearningProjects in collaboration with



www.robinhoodMAT.co.uk