

Learning Project– Transport.	
Age Range: Y5/6	
Weekly Maths Tasks	Weekly Reading Tasks
<ul style="list-style-type: none"> • Watch the daily video on https://whiterosemaths.com/homelearning/ and complete the task each day. (This will ensure that your child is getting access to new material taught in a step by step way) • Play on Hit the Button - focus on times tables, division facts and squared numbers. • Times Table Rockstars. 	<ul style="list-style-type: none"> • Ask your child to look at a car manual and look up any new technical terms. Encourage them to design their own manual for a vehicle of their choice. • Click here for a reading activity about The Titanic. Challenge your child to read the text in 3 minutes and complete the questions. • Ask your child to look at leaflets, newspaper articles or other literature about transport. What does the information tell you about how we use transport? • 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.
Weekly Spelling Tasks	Weekly Writing Tasks
<ul style="list-style-type: none"> • Encourage your child to practise the Year 5/ 6 Common Exception Words (see list) • Then ask your child to choose 5 Common Exception words Year 5/6 spelling list.. They can then write a synonym, antonym, the meaning and an example of how to use the word in a sentence. • Practise spellings on Spelling Frame. 	<ul style="list-style-type: none"> • Visit the Literacy Shed for this wonderful resource on Ruckus or your child can make a poster to promote travelling on the Eurostar. • Ask your child to design their own mode of transport and then get them to create an information leaflet 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? • Ask your child to research and write about early forms of transport, such as the Penny Farthing bicycle, or airships. • Your child could research the famous explorer Christopher Columbus, 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.
Learning Project - to be done throughout the week	
<p><i>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.</i></p>	
<ul style="list-style-type: none"> • 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.

- **Creativity in the Underground:** Many of the London Underground tube stations have their own [unique, tiled designs](#). 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 #TheLearningProjects.

- **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!

- **Faster Than a Speeding Bullet...Train:** The Shanghai Maglev, also known as Shanghai Transrapid, is currently the fastest train in the world, running between Shanghai and Beijing in China. Challenge your child to be just as speedy and complete the following 5 activities as fast as possible: Star jumps, tuck jumps, press-ups, squats and lunges. Ask them to record how many repetitions of each activity they can perform in 1 minute. Can they beat their personal best? Challenge them to record their heart rate (beats per minute) after each activity. Recommendation at least 2 hours of exercise a week.

- **Make and Do - Make it Go!** 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.

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!

Coronavirus and Wellbeing- Returning to/Being at School

The change that Covid-19 has caused to our lives has been difficult and has provided countless challenges. For many children, the uncertainty and disruption to everyday life has caused worry and anxiety. These tasks are designed to help children process the current situation, begin to make sense of it and plan for returning to a different normal.

- **Think:** Reading or being read to offers hope and positivity. [The Book of Hopes](#) aims to comfort and encourage children during these unusual times.
- **Talk:** Talk to your child about what they have found most challenging over the last few weeks and what has helped them most during these difficult times. Which of these things are they or you as a family going to continue to do as things return to normality? E.g continue with daily walks or play more family board games. Write a pledge as a family, recording all of things that you will continue in the future.
- **Do:** Task your child with writing a letter to their future self. Ask them to include advice about things that have helped them to cope and feel optimistic over the last few weeks. When/if your child feels anxious or worried, ask them to read the letter to help them through these days.
- **Visit:** If your child is struggling to adapt to the 'new normal', [Mind Ed for Families](#) offers safe

and reliable advice on supporting children's mental health and wellbeing.

Staying Safe Online

Staying safe online is called 'digital literacy' and this means having the skills and knowledge to use the internet safely and responsibly. It is where someone can manage online content and communication, spot possible risks, and find ways to protect themselves from these risks.

You can find out more by visiting [Childnet](#). Your child could have a go at entering The Childnet Film Competition which invites young people aged 7-18 to create a 2 minute online safety film to inspire their peers to create a safe, supportive and fun online world around the theme **'We want an internet where we're free to...'** The entries that make into the final shortlist will be judged by a prestigious panel made up of representatives from BAFTA, the BBC, the British Board of Film Classification, the BFI, Disney and the Motion Picture Association. The young people who create winning films and storyboards will receive great filmmaking and creative prizes for their school or youth group. Whether used at school or as a home learning project, the competition is a great way of exploring important internet safety messages with young people of all ages. Find out more [here](#).

Additional learning resources you 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.
- [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.
- [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.

#TheLearningProjects

Dear Parents,

Thank you for sharing some of the home learning from last week –keep it coming!

Email us at class3@thrussington.leics.sch.uk if you have any queries or for your child to share their work/creations. **We need to hear from you or your child weekly to ensure they are able to access the home learning tasks.**

We have created a **closed** Twitter page for class 3 – only families from the class will be accepted as members so that we can share home – learning creations together as a class. We would like **everyone** to access the page as we will be reading our new class story – a chapter a day! Thank you to those who have already joined.

Please join Twitter and follow us: [@Class3Thrus](https://twitter.com/Class3Thrus)

It would be fantastic to also share any home learning on our **new** school Twitter page:

[@cofe_school](https://twitter.com/cofe_school)

We look forward to hearing from your child through email.

Many thanks

Mrs Kear and Miss Phillips

