



W/C 22.06.2020: Learning Project - Transport

Hazel Class

Weekly Reading Tasks	Weekly Spelling Tasks
Monday- Your child can listen to a free audiobook during their daily walk here . Talk to your child about how it made them feel listening to a book in nature.	Monday- Your child can create an A-Z list of transport related words. How quickly can they complete this?
Tuesday- Read ' Downhill Racers ' using Oxford Owl. Encourage your child to answer the questions at the back of the book in full sentences.	Tuesday- Dotty Words. Choose 5 Common Exception words and write them in a series of dots. Apply them into sentences about travelling.
Wednesday- Encourage your child to find a car advert in a magazine/newspaper and find the meaning of any new vocabulary, especially technical words!	Wednesday- Learn about word families here . Your child can show their learning by designing a word family reminder poster.
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- Practise spelling these words: invention, injection, action, hesitation, completion. Can your child think of other suffixes to add to the root words to alter the meanings e.g. invent+ing= inventing, invent+ed= invented.
Friday- Challenge your child to complete an author study of one of their favourite authors. Can they create a list of their famous books and tick the ones they have read? Can they learn enough about the author to write a biography of their life?	Friday- Ask your child to mind map all of the verbs (action words) they associate with transport and travelling e.g steers, paddles, control. Which suitable verbs can they include in their writing tasks?
Weekly Writing Tasks	Weekly Maths Tasks- Mass, Capacity and Temperature
Monday - ZOOM preparation- Plan a journey story to read to the class on Wednesday. Pick a time in history that you would like to travel back to. It could be Ancient Egypt, Prehistoric times, Roman times, Victorians, Tudors, World War 2, Wherever you like. Imagine you are transported back in a time machine and plan a story of what happens to you. Create a story map of ideas	Monday- Help your child to practise reading scales by measuring the mass and capacity of ingredients in a home baking recipe! Encourage them to use maths to calculate measurement totals or convert between units of measure.
Tuesday-Zoom preparation. Write the journey back in time story that you planned yesterday. Include 3 (or more) paragraphs. Add fronted adverbials and some speech to your story.	Tuesday- Write out these measurements on pieces of paper or card, mix them up and ask your child to convert the units of measure to match them into pairs.
Wednesday – Zoom preparation. If you have access to a PC, type up the final version of your story after you have proofread it. Type it and rehearse reading it with fluency ready for our zoom chat at 4:00 today. Optional – draw a picture to go with your story or create one on the computer. Have some sounds/music ready for to accompany your story. Zak added some great sounds last week using a phone	Wednesday- Using dough or plasticine, give your child 30 seconds to roll it into the longest worm they can. Repeat several times and order the worms from shortest to longest. Estimate the size of each worm in cm and mm e.g 54 mm, 5.4cm. Measure, then work out the difference between the estimate and the actual measurement.
Thursday- Watch this video about The Orient Express. Your child can imagine that they have travelled on this beautiful train and write a recount about their	Thursday (other)- Play Hit the Button - focus on number bonds, halves, doubles and times tables.

journey.

Friday- Visit the Literacy Shed for this wonderful resource on [Ruckus](#). Or ask your child to design a [ticket](#) for their chosen mode of transport. This should include space for the destination, date, cost of ticket, expiry date and class.

Friday (theme)- Ask your child to survey the transport which goes past your home. Tally the different vehicles/vehicle colours and then create a bar chart or pictogram. Write statements about the data e.g. Silver was the most popular colour car.

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 Inventors** - Ask your child to find out about famous transport inventors such as [Henry Ford](#) and [The Wright Brothers](#). Create fact files about these inventors. Can your child draw sketches of different modes of transport **then** and **now**. Can they place different modes of transport on a timeline using their invention date?
- **Colourful Collage** - Ask your child to create their own transport collage. Encourage them to draw, colour or paint a variety of vehicles or make a large collage of one vehicle. Ask them to use bold colours to really make their vehicles stand out! The collage could be made using cut up squares from magazines and leaflets.
- **Obstacle Course** - Ask your child to find any toy transport (cars, trains, etc) they may have at home, then they can design an obstacle course for their vehicle to travel around. This could be on a track or floor involving ramps inside or in the garden. Another idea - get each family member to make a paper aeroplane and throw each one in turn and see whose travels the furthest. Ask your child to measure the lengths of the distance travelled and record these on a bar chart.
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. Ask your child to mind map all of the ways your family relies on transport and then to imagine a life without it.
- **Transport Around the World** - Ask your child to 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. Encourage them to compare this to Venice and how the people there travel around (gondola and sandolo tours all around the city). Can your child design a new vehicle suitable for each of these places thinking carefully about suitable and local materials?

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.

Corona Virus and Wellbeing –Returning to/and 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.
- [Childline](#) has a bank of activities to encourage your child to share their worries.
- [This factsheet](#) explains anxiety in a suitable way for children.
- These [eBug resources](#) are useful to help your child learn about the coronavirus and how they can keep themselves safe.
- [This document](#) from Emerging Minds offers evidence based advice for anyone supporting children and young people with their worries.

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](#).



The link below takes you to a page which has been created to support parents during Covid-19 and the closure of schools. Each fortnight, we will be releasing new home activity packs with simple 15 minute activities you can do with your child to support their online safety at home. This page includes all packs for children aged 8-10.

https://www.thinkuknow.co.uk/parents/Support-tools/home-activity-worksheets/8-10s/?utm_source=Thinkuknow&utm_campaign=d422803b43-TUK_ONLINE_SAFETY_AT_HOME_16_06_20&utm_medium=email&utm_term=0_0b54505554-d422803b43-64886517

Additional learning resources parents may wish to engage with

- [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.
- IXL online. Click here for [Year5](#). 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](#) is an excellent resource to support your child's speaking and listening, reading and writing skills.

Things going on in the world

Refugee Week: imagine a kinder world

The link below will take you to activities to help children and young people develop their empathy and understanding. Explore why refugees flee their home and what it is like to arrive somewhere new away from their family.

- <https://www.redcross.org.uk/get-involved/teaching-resources/refugee-week-imagine-a-kinder-world>

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 [Century Tech](#) 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 [here](#).