

Home LearningLearning Projects

W/C 22/06/2020: Transport

Year 2

Click here to watch a brief introduction to this week's learning and to find out which pieces of learning you need to send in to your teachers

Weekly Reading Tasks	Weekly Phonics Tasks
Monday- Make some masks for the characters in the story, 'Whatever Next?'. Share the story with a family member at home or on Facetime.	Monday- Ask your child to make an A-Z list of different transport they know. Think about transport from the past and the present.
Tuesday- Re-read the story 'Whatever Next'. Can you read the story aloud with lots of expression?	Tuesday- Play a game using split digraphs: a-e, e-e, i-e, o-e, u-e. On a post it, write the split digraphs and ask your child to think of things for each split digraph. For example: plate, stone, flute.
Wednesday - Imagine you are the bear going into space from 'Whatever Next?'. Can you dress up as bear or make your own rocket? Take a picture or draw a picture and upload it onto Dbprimary .	Wednesday- Ask your child to spell the Common Exception words on Dbprimary.
Thursday- Look through a newspaper or magazine and list the different types of transport found. Record these in a table.	Thursday- Can your child list adjectives to describe past and present vehicles? Encourage them to use <u>alliteration</u> e.g. ch arging ch ariot, v aluable v an.
Friday - 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.	Friday- Use these KS1 words in sentences about transport: water, move, climb, push, pull, pass and because.

Weekly Writing Tasks	Weekly Maths Tasks White Rose Maths videos are available for each session this week from the White Rose Maths website. The accompanying worksheets have been sent out via School Ping.
Monday- 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 vehicle? Can they write facts about each vehicle?	Monday- White Rose Maths activity – Measure length (cm)
Tuesday- Your child can draw pictures of a vehicle from the past and present. Label the parts of the vehicles and think about the different materials used.	Tuesday - White Rose Maths activity – Compare length
Wednesday - Write a re-tell of the story 'Whatever next'. You can draw a story to plan to help you think about the different events in the story.	Wednesday- White Rose Maths activity – Four operations with lengths
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? Who can help cross a busy road? Include adverbs such as: carefully, slowly, and cautiously.	Thursday - White Rose Maths activity – Compare mass You could also compare the masses of different items.
Friday- Check on <u>Dbprimary</u> and read some examples of poems about transport. Then try to write your own poems. To challenge yourself try to use some alliteration or rhymes.	Friday- Use this day to consolidate the week's learning and to practise times tables using some of the links below.

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 Through Time! - Support your child to create a timeline of transport from the past to the present. Find a selection of photographs and place them in the correct order. Take a look at these online resources from the transport museum to help you. Create a booklet about different forms of transport. Find out about the first aeroplanes. Who was the first person to fly in one? Who invented the first train? 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?



- Moving Models- With your child make a model car that moves or use construction equipment (e.g. 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?
- <u>Transport Across Europe-</u> Show your child a map of Europe (You can use Google Maps if you don't have a paper one available). Research the different means of transport in France, Mexico and India. Compare them to see which means of transport we have in common. Why are some modes of transport more popular in some countries? Create an information report on one chosen mode of transport. Include the appearance, age and what it's commonly used for.
- <u>Wacky Wheels-</u> Cut out a circle from an old cardboard box. Ask your child to create a wheel print using this 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 year2@pinnerpark.harrow.sch.uk

STEM Learning Opportunities

Brilliant Boats

- Use tinfoil to create a simple boat design. Try testing it by seeing how many coins it will hold.
- What shape makes the best boat?
- Don't forget to recycle the tinfoil after using it!

Additional learning resources parents may wish to engage with

- White Rose Maths online maths lessons. Watch a lesson video and complete the worksheet (can be downloaded and completed digitally).
- Numbots/TTrockstar. Your child can access this programme with their school login.
- IXL- Click here for Year 2. There are interactive games to play and guides for parents.
- Mastery Mathematics Learning Packs
 Learning packs with different activities and lessons. Includes notes on how to do these activities with your children.
- Y2 talk for writing booklets are an excellent resource to support your child's speaking and listening, reading and writing skills.
- Read, Write inc spelling videos
- Education city
- Oak National Academy

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>.