

## W/C 22.6.20: Learning Project - Transport

Age Range: YEAR 3

### Weekly Maths Tasks

#### Weekly focus 1: Introduction to time

- Watch the video about how to tell the time.  
<https://www.youtube.com/watch?v=HrxZWNu72WI>
- Create an analogue clock using a paper plate (or create a circle) - add all the numbers on. Can you label O'clock, half past, quarter past and quarter to?
- Keep a diary for a day and choose 5 main events and write down what time it is. E.g. Breakfast time is at half past 7
- Using the following link – practise telling the time or get an adult to test you on some times!  
<https://www.topmarks.co.uk/time/teaching-clock>
- Have a go at IXL Q.3 and Q.4

#### Weekly focus 2: Months and years and hours in a day

Watch the following video which explains our calendar.

<https://www.youtube.com/watch?v=D8ZQTsbJ55w>

Complete the following sentences:

There are \_\_\_\_\_ days in a year.  
There are \_\_\_\_\_ months in a year.  
There are \_\_\_\_\_ days in a leap year.  
There are \_\_\_\_\_ days in a week.  
Leap years happen every \_\_\_\_\_ years.

- Have a go at IXL Q.12 and Q13
- Check out this months of the year rap – can you learn it?

<https://www.youtube.com/watch?v=bZDBhtiXuU>

#### Weekly focus 3: (arithmetic): Subtraction – 3digit subtract 1-digit numbers

- Have a go at IXL J.2 and J.8
- Use the randomizer to generate a three digit number - roll a dice and then take that number away from the 3-digit number: e.g.  $413 - 6 =$   
<https://wordwall.net/resource/642218/maths/three-digit-number>
- Have a go at the following:
  - a)  $598 - 8 =$  \_\_\_\_\_
  - b)  $456 - \underline{\quad} = 453$
  - c)  $821 - 5 =$  \_\_\_\_\_
  - d)  $710 - 8 =$  \_\_\_\_\_
  - e)  $935 - \underline{\quad} = 928$

### Weekly Reading Tasks

#### Weekly focus: To explain how meaning is enhanced through choice of words and phrases

- **Serial Mash:** This week we are starting a new book! This will be set as a 'TO DO' on Purple Mash for this week:

Monday: Read **Animal Boy** (Chapter 1)

Tuesday: Chapter 1: Online Multiple Choice (PDF)

Wednesday: Open ended questions (PDF)

Thursday: Chapter 1 sequencing (PDF)

Friday: The accident

#### Additional tasks:

- Listen to your child read and let them discuss what they have read.
- Watch [Newsround](#) and discuss what is happening in the wider world.
- Complete a comprehension using First News.

### Weekly Writing Tasks

#### Weekly focus: To create a fact-file about a new transport invention building varied and rich vocabulary

You are going to invent a brand new eco-friendly mode of transport. What does it look like? Does it have wheels? Does it travel on water? Can you fly in it? What does it use as 'fuel'? In your fact file, can you:

- a) Draw it
- b) Gather **exciting vocabulary** and write a list around it
- c) See if you can improve the words you've written so far e.g. big = huge = gargantuan
- c) Write a descriptive paragraph about your new mode of transport, including your **exciting vocabulary**

#### Weekly focus (spelling and grammar) 1: Write from memory simple sentences that include spellings from the year 3/4 spelling list

- Click on the following link to find the spelling list:  
<https://www.twinkl.co.uk/resource/t2-e-2064-new-curriculum-spelling-list-years-3-and-4-word-mat>
- Ask someone to read out a short sentence, including words from the 3/4 spelling list. Write it down, then check to see if you spelt it right!
- Using look, cover, write check, see if you can write down the spellings that are shown.  
<http://www.ictgames.com/mobilePage/lcwc/index.html>

#### 2. Introduction to inverted commas to punctuate direct speech

Watch the video to remind you of 'inverted commas

<https://www.bbc.co.uk/bitesize/topics/zvwwxnb/articles/ztcp97h>

- Write a conversation between yourself and your favourite book character – make sure you include inverted commas (speech marks) to show when you or the character is speaking.

## 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. Share the collages at [#TheLearningProjects](#).
- **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 [#sciencefromhome](#)

#### 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.

## Additional learning resources parents 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.
- [Mastery Mathematics Learning Packs](#). Take a look at the mastery mathematics home learning packs with a range of different activities and lessons.

[Y3 Talk for Writing Home-school Booklets](#) and [Y4](#) 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 [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](#).

[#TheLearningProjects](#)