

Learning Project WEEK 11 (wc 22.06.20) – Transport

Age Range: Year 5

Weekly Maths Tasks (Aim to do 1 per day)

Weekly focus: Decimals and percentages

- Search ‘**White Rose Home Learning Year 5**’. Moving on Summer Term – Week 6.

There are 5 lessons which consist of a teaching video and activities on BBC Bitesize. Teachers will also send out the worksheets with answers if you require them.

(If you have no printer at home, just write the answers on some paper and keep hold of them or snap a photo and upload it on Class dojo or Purple Mash for your teacher to see.)

Further activities to support this learning are:

- Go on IXL (link found on the school website under pupils – home learning) to access the following activities on the Year 5 Maths section,
Decimals – V.1 – V.7
Percentages – X.1 – X.5
- Ask an adult to think of different decimals or percentages. Can you place them on a your own number line?
- Using an old shopping receipt can you order each item from the cheapest to the most expensive?

Weekly focus (arithmetic)

Halving numbers

- Search Hit the Button and select the orange button - Halves.
- On your daily walk, can you spot house numbers and halve them? Can you halve both odd and even numbers? Which numbers are harder to do?

Weekly Reading Tasks (Aim to do 1 per day)

Weekly Focus: To distinguish between fact and opinion.

Log onto **Purple Mash** and navigate to – Serial Mash, Sapphires and find the book ‘Just the Beginning’ or find it in your To Do’s.

- Read Chapter 1- 6 and complete the online multiple-choice task for each chapter.
- Complete the sequencing activity for chapter 1.
- Complete the Open-Ended Questions for chapter 2.
- Complete the sequencing activity for chapter 3.
- Complete the online multiple-choice task and the Book Review.

Additional tasks/reading fluency practice:

- Listen to your child read and let them discuss what they have read. Encourage them to read with expression and intonation.
- Watch [Newsround](#) and discuss what is happening in the wider world.
- Complete a comprehension on Read Theory site.

Remember to complete any quizzes for books you read on Accelerated Reader (link on website)

Weekly Writing Tasks (Aim to do 1 per day)

Weekly Focus: To select appropriate vocabulary to persuade the reader.

- Consider the advantages and disadvantages of using cars to get around Birmingham. Make a pros and cons list.
- Choose which side of the argument you are going take and write an argument discussing whether cars should be used around the city or not. Use persuasive language to help.
- Ext: create a poster based on your conclusions.

Weekly focus (spelling and grammar)

1. Spellings – Homophones – words that can get confused.

- Practise spelling these words daily:
ascent, assent, bridal, bridle, cereal, serial, compliment, complement, precede, proceed
- Spelling quiz at the end of the week set on Purple Mash/create your own at home.

2. Grammar – Perfect verb tense.

- Go on IXL (link found on the school website under pupils – home learning) to access the following activities on the Year 5 English section,
- D.25 – D.26

Learning Project - to be done throughout the week

This project this week aims to provide opportunities for your child to learn more about celebrations. 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.

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.

Creativity in the Underground- Many of the London Underground tube stations have their own unique, tiled design. 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..



Additional learning resources parents may wish to engage with

[Classroom Secrets Learning Packs](#) - These packs are split into different year groups and include activities linked to reading, writing, maths and practical ideas you can do around the home.

[Twinkl](#) - to access these resources click on the link and sign up using your own email address and creating your own password. Use the offer code UKTWINKLHELPS.

[Headteacherchat](#) - This is a blog that has links to various learning platforms. Lots of these are free to access.

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