

Home learning during school closure or self-isolation – Y3/4 Transport

Woodpeckers-Week Beginning: 6.7.20

	Monday	Tuesday	Wednesday	Thursday	Friday
Maths (Make sure you spend some time on TTR each day)	Watch the video clip to become familiar with mass https://www.bbc.co.uk/bitesize/clips/zbvgkqt On Monday's blog, you will find the PowerPoint, Varied Fluency and Reasoning documents you need for the next two days. Monday work through the PowerPoint to Slide 9 then complete Varied Fluency. Tuesday from Slide 10, complete the rest of the PowerPoint then the Reasoning sheet. Write your answers on paper or your home learning book if you cannot print them. You may want to begin at the developing stage and work through to the deepening activities if you wish to challenge yourself. The answers are at the end of the sheets.		Mass and Capacity - Challenge yourself with this game about measuring capacity. Then investigate the capacity of different items in ml and litres. How much does a cup, mug, glass, bottle, bucket, measuring jug etc. hold? Try to be as accurate as you can when reading the capacity. Maths Challenge - Oh! Harry!- Find on Monday's blog the challenge and resource sheet. Click here for the answers: https://nrich.maths.org/5979/solution	Mass and Capacity - Look through the PPT to learn about comparing capacities. Then work through some of the questions in the capacity worksheet on Monday's blog. Then follow this link to compare different units of measurements. https://nrich.maths.org/7341	Mass and Capacity - Write out these measurements on pieces of paper or card or print from Monday's blog, mix them up and convert the units of measure to match them into pairs. OR Practise reading scales by measuring the mass and capacity of ingredients in a home baking recipe! Use maths to calculate measurement totals or convert between units of measure. What something yummy can you make being the most accurate?
Writing/ Vocabulary and Grammar	Look at the link below: the robot maker Try to answer the questions as fully as you can to begin thinking about the character. Then write a detailed character description of The Robot Maker including a description of his clothes, appearance, personality, likes and dislikes.	We will be using the Pie Corbett Talk 4 Writing Unit today called Journey to the Jungle Read the text on page 3 and then complete the activities (synonyms and words meanings) on the pages numbered 4-5.	Using the Journey to the Jungle Talk4Writing Unit – complete the comprehension activities on the pages numbered 6-7.	Using the <u>Journey to the</u> <u>Jungle</u> Talk4Writing Unit – complete the list poem activities on the pages numbered 8-9.	Using the Journey to the Jungle Talk4Writing Unit – complete the telescope activity on the page numbered 10. Then write a detailed setting paragraph to describe what you see. Try to include expanded noun phrases, similes and prepositional (place) phrases.

Reading	Read 'Downhill Racers' using Oxford Owl before answering the questions at the back of the book in full sentences. Class Login is WH34 Password- bcps	Read the poem Look at the Train! Then write your own poem about a mode of transport using onomatopoeia (when a word describes a sound and mimics the sound of the object/action) to show sounds and rhythm.	Complete the 60 Second Read comprehension attached to Monday's blog about 'Granny's First Flight'.	Complete the 60 Second Read comprehension attached to Monday's blog about 'The Great Cutty Sark'.	Today, read for pleasure. Choose your favourite book or read the next chapter of your current book. Perhaps you could find an outdoor space to read.
Spellings (Make sure you spend some time on Spelling Shed each day)	Practise spelling your weekly words that are on Monday's daily blog.	Create an A-Z list of transport related words. How quickly can you complete this?	Practise spelling these —tion words: invention, injection, action, hesitation, completion. Can you think of other suffixes to add to the root words to alter the meanings e.g. invent+ing=inventing, invent+ed=invented.	Practise spelling your weekly words that are on Monday's daily blog.	Choose 5 <u>Common Exception</u> words and write them in a series of dots. Apply them into sentences about travelling.
Topic Music PSHE Art	Transport Inventors - Find out about famous transport inventors such as Henry Ford and The Wright Brothers. Choose one inventor to create a fact file on.	Art - Have a go at drawing sketches of different modes of transport then and now. What do you notice about them? How have they changed? Think about what you think the future of travel will look like. Extension: Can you design a mode of transport for the future- what would it look like? What would be its features? How would it work?	Got to Keep Moving – Find a suitable space and try to think of as many ways you can travel around – safely! Think about the level and speed of each movement too. Next, why not play an active game of charades where you take it in turns acting out different modes of transport for others to guess. You could also stay active this afternoon by choosing your favourite from the list below: - PE with Joe Wicks - Cosmic Yoga - Go Noodle - Going for a bike ride - Or walking around your local area	Science STEM Activity - 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.	Transport Around the World – Look into 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. Then compare this to Venice and how the people there travel around (gondola and sandolo tours all around the city). DT - Can you then design a new vehicle suitable for each of these places thinking carefully about suitable and local materials?

Create a clear drawing with		
labels of your futuristic mode		
of transport.		

PE links: Make sure throughout the day you get fresh air and you are physically active every day for at least 60 minutes. You can do this by:

- PE with Joe Wicks every Monday, Wednesday and Saturday at 9am www.youtube.com/channel/UCAxW1XT0iEJo0TYlRfn6rYQ
- ❖ Go Noodle, lots of fun dance resources https://www.gonoodle.com/
- ❖ Youth Sport Trust have a range of resources to keep you active that you can access for free:
- Activity cards www.youthsporttrust.org/pe-home-learning
- Active breaks www.youthsporttrust.org/active-breaks
- 60 second challenge physical activity cards www.youthsporttrust.org/60-second-physical-activity-challenges
- * Cosmic Yoga www.cosmickids.com/category/watch/ and use your print out of yoga moves.
- Create a circuit in your garden or in a large space using the ideas given to you in your printed pack before half term.

