

My Year 4 Learning Journey Grid. Week Beginning 1.6.2020

MATHS

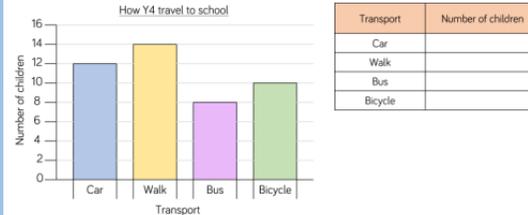
This week and next, we will focus on statistics. You will learn to interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs. Solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs.

Begin by focusing on **mathematical talk** surrounding data and graphs. For example:

What are the different ways to present data? What do you notice about the different axes? What do you notice about the scale of the bar chart? What other way could you present the data shown in the bar chart? What else does the data tell us? What is the same and what is different about the way in which the data is presented? What scale will you use for your own bar chart? Why?

Here is an example of a bar chart that tells us how a class of Y4 children get to school. Can you answer the questions with this bar chart and then create your own. You can choose any topic you want, for example: favourite pizza topping, how they get to work or school, eye colour etc. You might want to ask friends or family to get more results for your bar chart.

Complete the table using the information in the bar chart.



What is the most/least popular way to get to school?
How many children walk to school?

Can you represent the information in the following table in a bar chart? Remember to label both axes (the lines) and give it a title.

Day	Number of tickets sold
Monday	55
Tuesday	30
Wednesday	45
Thursday	75
Friday	85

SCIENCE

<https://images.app.goo.gl/na9jjd31bWw4DuLRA>

Using this image, can you draw a human body outline and then label parts of the digestive system? Now, watch this video <https://www.youtube.com/watch?v=ZBZWgrfZFbU> and imagine you are a piece of food. Either create a comic strip or a diary entry to show and describe your journey through the digestive system from chewing food to excreting waste.



Visit:

<https://whiterosemaths.com/resources/classroom-resources/problems/> to try their '**Problem of the day**' instead of our Arithmetic lessons!



SPELLINGS

Practise these from Monday-Thursday and get someone to test you on them on Friday. Once you've gone through the correct spellings, give me an expanded noun phrase on each word:

anxious

conscious

delicious

furious

glorious

mysterious

obvious

previous

serious

suspicious

ENGLISH

For English this week, I'd like you to write a narrative based on this image below.



(if you want to see a larger version of the image, go to: pobble365.com/gravity). Remember to include lots of things to make your writing **SUPER** interesting. These can include: expanded noun phrases, adjectives, time conjunctions.

Remember to change paragraphs for **Time** Place, **Topic** or **Person** (TiP ToP). Include lots of expanded noun phrases to make your writing seem more interesting and have fun with it!

READING

Remember to continue to read books and quiz on Accelerated reader! Use the website www.arbookfind.co.uk to see information about a book including word count and level. If you use LEXIA, make sure you are accessing this and completing your minutes for the week...we can check! Try Fiction Express for different books. At the end of reading a chapter, there's quizzes, questions and activities for you to complete too!

