

Literacy

WALT - Can I make clear notes?

Today, we are going to do some research and find out some facts about the Grand Canyon and what you might do there so that we can persuade people to visit!

Log onto teams and watch the video called Year 4 Literacy Week 5 Day 4 Grand Canyon or click the link below.

<https://tinyurl.com/y5cbcyf>

During the video, your teacher will tell you to press pause so that you can watch the link below about the Grand Canyon;

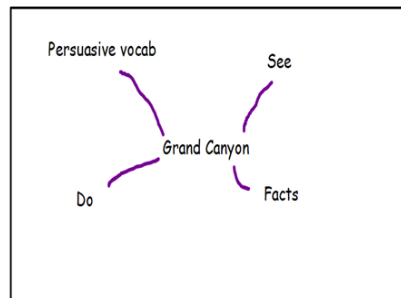
<https://tinyurl.com/hpszdgm>



Think about what you might see if you went there and what you might do. What facts did you learn about the Grand Canyon? What persuasive words would you use to describe the views?

Create a spider diagram like the one here in your book with all of your research ideas on.

You can find out some more things about the Grand Canyon by visiting:



https://kids.kiddle.co/Grand_Canyon

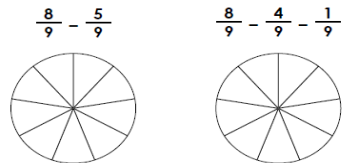
WALT: Can I subtract fractions?

Yesterday we looked at subtracting fractions. If you want to have another look at how to do it, watch the stream from yesterday called Year 4 Week 5 Day 1 Subtracting fractions.

Today we are going to focus on Reasoning and Problem-Solving.

The questions all look like this.

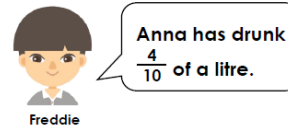
3a. Are these calculations the same?



Use the shapes to prove your answer.

You need to work out the calculations and decide if they are the same. You can use the diagram to help you to prove that you are correct.

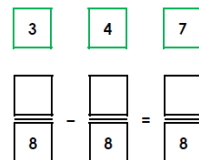
4b. Freddie drinks $\frac{11}{10}$ of a litre of water.
Anna drinks $\frac{7}{10}$ of a litre less than Freddie.



Is he correct? Explain your answer.

With this question Anne drinks $\frac{7}{10}$ less than $\frac{11}{10}$ so you will need to do the calculation $\frac{11}{10} - \frac{7}{10}$. Freddie thinks that the answer is $\frac{4}{10}$. You need to say whether you agree or disagree and explain your answer.

2b. Use the digit cards to complete this calculation.



For this question you need to use the numbers in the squares above to make the number sentence make sense. Remember this is a subtraction number sentence.

Subtraction needs to start with the biggest number. So in this question it would be $\frac{7}{8}$. Have a think about the rest - does it matter which way round they go? Why?

Complete the questions on the Day 2 worksheets with similar questions to the ones above. If you are stuck don't forget to email your class teacher. Once you have finished, email a copy of you work to your class teacher.

Non-core: Science

Our topic in Science is Sound. Over the last 2 week we have looked at how sound travels.

Today, you will be doing your own investigation about whether sound can travel through solids, liquids and gases.

Task 1:

Write a prediction. Do you think sound can travel through solids, liquids and gases?

Do these materials affect (change) the sound? How?

Once you have made your prediction, Log onto Microsoft teams and watch the video that explains the investigation.

Or click on this link to take you there:

<https://tinyurl.com/y6mj7932>

Task 2:

Complete the investigation by using the table in the worksheet packs that looks like this:

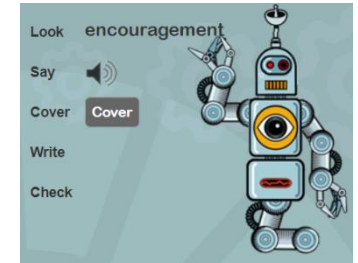
Remember, if there is one you cannot do because you don't have the right equipment just move on.

Tests	Can you hear a sound?	What does it travel through? (Solid, liquid or gas)
Knock on the window with someone on the other side		
Bang a pen/ ruler on the table with someone underneath		
Play an instrument underwater (not electrical or with batteries!)		
Say hello to someone across a noisy room		
Hold a balloon against a speaker as music is playing		
Listen under the table as a clock (or something quite) makes a sound		
Come up with your own ideas:		

Handwriting/Spelling

Today, we are going to think about some more words which have 'ou' in but make an 'u' sound. Write them neatly joining your letters.

- encourage
- toughened
- youngest
- countryside
- enough
- southern



Test your spelling of these words by playing the look, cover, check game on the website below.

<https://tinyurl.com/y38rpvcq>

Times Tables: Complete these times table questions:

- | | | | |
|---------|---------|----------|----------|
| 4 x 7 = | 8 x 3 = | 9 x 5 = | 6 x 4 = |
| 8 x 7 = | 5 x 8 = | 9 x 7 = | 6 x 7 = |
| 7 x 7 = | 8 x 4 = | 10 x 9 = | 12 x 6 = |
| 7 x 9 = | 8 x 9 = | 9 x 9 = | 6 x 8 = |

Reading

Read your book with an adult for 15 minutes.

Re-tell what you have read in your own words (summarise).

If you have read a non-fiction book (facts) then retell what your favourite fact was and why.

OR you could listen to a story for pleasure. If you visit the website below you can choose a story to listen to. Choose 'Littlest listeners' or 'Elementary'

<https://tinyurl.com/r5w33tr>