



Year 4 Home Learning week beginning 04/05/2020

Please see below the tasks we would like your child to work on this week. Please do what you can but do not worry if you cannot complete all the work. Just do the amount of work that is right for your individual child and do not worry if it does not all get completed. We understand that each and every one of you is facing different circumstances and challenges.

If you have any problems, please remember that you can email me at sbutcher@wtwschool.co.uk during school hours. I will also be calling once a week so please feel free to use that call to ask for any help with any of the tasks, or to share what you have been doing.

Please note that any links to internet sites and YouTube videos need to be supervised by an adult, and they may contain adverts. You do not need to pay for any of the sites we are suggesting.

If you need any additional pencils, paper or other stationery, please contact the school and we can arrange that for you to collect.

Maths

Information for Parents:

This week we will be focusing on a range of money problems. The children will be working through different money problems including choosing and matching coins, finding total amounts, calculating change and converting between pounds and pence. Below are examples of some of the methods your child should be familiar with from work in class. These are a reminder of the different ways to solve the addition, subtraction and multiplication money calculations within the lessons and tasks given in the daily activities for this week.

Column Addition:

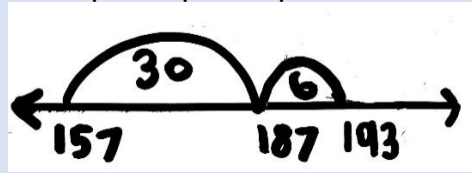
$$\begin{array}{r} \pounds 12.50 \\ + \pounds 7.50 \\ \hline \pounds 20.00 \\ 11 \end{array}$$

Column Subtraction:

$$\begin{array}{r} \pounds 1.45 - 28p \\ \pounds 1.45 \\ - \quad .28 \\ \hline \pounds 1.17 \end{array} \quad \begin{array}{r} \pounds 5.00 - \pounds 1.35 \\ \pounds 5.00 \\ - \pounds 1.35 \\ \hline \pounds 3.65 \end{array}$$

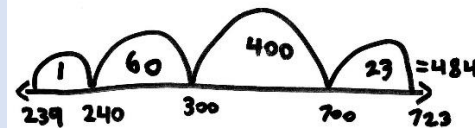
Number lines:

$\pounds 1.57 + \pounds 0.36 = \pounds 1.93$ is the same as
 $157\text{p} + 36\text{p} = 193\text{p}$



$\pounds 7.23 - \pounds 2.39 = \pounds 4.84$ is the same as
 $723\text{p} - 239\text{p} = 484\text{p}$

$$723 - 239 = 484$$



Partitioning and Grid method for Multiplication:

$5 \times \pounds 1.23 = \pounds 6.15$ is the same as $5 \times 123\text{p} = 615\text{p}$

$$5 \times 123 =$$

100 20 3

$$(5 \times 100) + (5 \times 20) + (5 \times 3)$$

	100	20	3
5	500	100	15

$$500 + 100 + 15 =$$

Remember to convert between pounds (£) and pence (p) if it helps but choose the correct way to write the final answer - and don't forget to put the decimal point in the right place:

$$\pounds 3.90 = 390\text{p}$$

$$27\text{p} = \pounds 0.27$$

$$105\text{p} = \pounds 1.05$$

$$\pounds 4.50 = 450\text{p}$$

Finally, use the 0 in the correct position as the place holder:

$$\pounds 3.90 = 390\text{p}$$

$$27\text{p} = \pounds 0.27$$

$$105\text{p} = \pounds 1.05$$

$$\pounds 4.50 = 450\text{p}$$

Mymaths.co.uk tasks

This is a suggested break down of a lesson per day but it is up to you when they are completed in the week.

Monday	<p>Today the session will introduce this week's focus on money.</p> <p>Children are to complete the lesson:</p> <p><u>Y3 > Lower KS2 Booster > addition and subtraction > Introducing Money</u></p> <p>And then complete the homework task set linked to this by logging in with your username and password.</p>
Tuesday	<p>Today the focus will be on solving money problems.</p> <p>Children are to complete the lesson:</p> <p><u>Measurement > Y4 > Money Problems</u></p> <p>And then complete the homework task set linked to this by logging in with your username and password.</p>
Wednesday	<p>Today the session will involve money calculations.</p> <p>Children are to complete section:</p> <p><u>Measurement > Y4> Money Calculations</u></p> <p>And then complete the homework task set linked to this by logging in with your username and password.</p>
Thursday	<p>Today the focus will consolidate the work on money problems. This lesson is similar to Tuesday's lesson and is chance to revisit the same methods of solving money problems.</p> <p>Children are to complete section:</p> <p><u>Y4 > Booster > Money Problems</u></p> <p>And then complete the homework task set linked to this by logging in with your username and password.</p>
Friday	<p>Today's work should be completed on IXL. You may need a pencil and paper and a reminder of the addition, subtraction and multiplication methods as given above. This will help you as you work through the money calculations and word problems given.</p>

	<p>Children are to complete section:</p> <p>IXL S.8 and S.9</p>
<p>Extra Optional Work: If you would like to do some optional additional work linked to this, please try the following IXL tasks:</p> <p>Year 4 S1, S2, S3, S4, S5 and S6</p>	
<p>Reminder: You can also spend some time each day on Time Tables Rock Stars. Your username and password are in your Home Learning pack.</p>	

Reading
<p>Please read daily a book of your choice for at least 30 minutes.</p> <p>Alternatively, you can read a free copy of the children's newspaper, First News, found at: https://schools.firstnews.co.uk/wp-content/uploads/sites/3/2020/03/Lores_718-1.pdf</p>

Writing
<p>Information for Parents:</p> <p>This week we will be writing the middle and end of the story set in an 'imaginary world'.</p> <p>Before your child begins they may want to watch these clips or read/listen to the parts of well-known stories set in imaginary worlds. Some of them are listed below but there are lots of others you could find online. This week's focus is on building the excitement and tension as an adventure/event happens in the imaginary world.</p> <p>The Lion, The Witch and the Wardrobe by C S Lewis: Read chapter 4 https://novels77.com/the-lion-the-witch-and-the-wardrobe/chapter-four-136276.html Or watch 24:00 - 40:00 of https://www.youtube.com/watch?v=6Fft9DLIp7E</p> <p>Alice in Wonderland by Lewis Carroll:</p>

Read Chapter II

<https://www.cs.cmu.edu/~rgs/alice-I.html>

Or watch the clip

<https://www.youtube.com/watch?v=eKvoAiH3gfE&list=PL022IQ09dNkCF6sVARyeHb9sz09r2r0Y9&index=17>

Wizard of Oz by L Frank Baum:

Watch the scene <https://www.youtube.com/watch?v=BzlhEsWI2Pw>

James and the Giant Peach by Roald Dahl

Listen to chapters 11-16 https://www.youtube.com/watch?v=A_uGygLck9I

Task 1

Think about what could happen in the imaginary world you have created. Does the main character meet someone in the new world? Like Lucy meets Mr Tumnus or Edward meets the White Witch.

Does something have to be found in the imaginary world so that the characters can return to the real world?

Is there some sort of test, competition or battle?

Now write one or two paragraphs to describe this event. Make it exciting by building tension. Use descriptive words and a range of sentences to build tension and excitement.

Remember, several short sentences can build tension well and add drama. Longer sentences can be descriptive and build a detailed picture for the reader.

Think about what the main character or characters are thinking and feeling.

Task 2

Today's task is to finish the middle or main part of your story. You need to think about how the exciting event, adventure, meeting etc. comes to an end. Does the battle finish?

Is the special object found?

Do the characters become friends with people from the imaginary world?

Now write the last paragraph of this middle/main part of the story.

Think about what the reader need to know. Have you explained what has happened in enough detail?

If your writing for Task 1 or Task 2 includes a conversation remember to use inverted commas correctly. " _____, "

Task 3

Read through the story so far and check punctuation, spellings and that each sentence makes sense.

Now think about the ending of the story. **Write a final paragraph** to explain what happens to the characters.

Do they find their way back home?

Do they decide to stay in the imaginary world?

Have the characters learnt a valuable lesson?

Grammar

Learn:

This week the grammar skills involve the irregular verb spellings when using the past tense. You will be continuing your story in the past tense so make sure you read it back and check you have used the correct form of the verb in each sentence.

Regular verb endings:

When verbs are written in the past tense they often end in **-ed**.

If the word already ends in an **e** then you just need to add a **-d**.

For example: free = freed, agree = agreed

However, this is not always the rule. Sometimes the word completely changes. These are the irregular verb spellings you will be using for the units below.

For example: run = ran read=read think=thought fall=fell

Watch the Bitesize clip on the past tense as a reminder of last week's work:

<https://www.bbc.co.uk/bitesize/articles/zh4thbk>

Do:

There are some activities on the Bitesize page for you to complete if you did not complete them last week.

Then you could complete the following units on IXL:

D.12 D.13 D.14 D.15 D.16

Classification keys:

Last week we looked at grouping animals into 2 sub-groups called vertebrates and invertebrates. You then found out about the different sub-groups within the 'invertebrates' group.

This week you are going to draw some **classification keys** that help to identify particular animals by using their characteristics through a series of questions that require a yes/no answer.

Eventually, it should be possible to find out what the specific animal is.

Look at the example below:



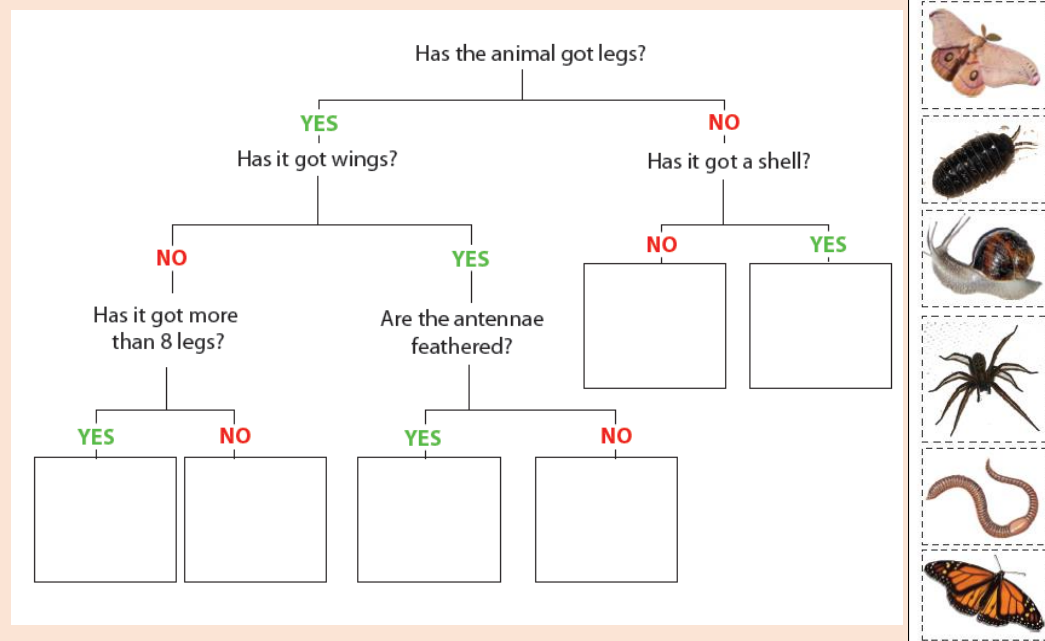
You can watch the following BBC Bitesize clips to gain a better understanding of classification keys:

<https://www.bbc.co.uk/bitesize/topics/z2ddmp3/articles/zccm3k7>

<https://www.bbc.co.uk/bitesize/topics/zxjj6sg/articles/z9cbcwX>

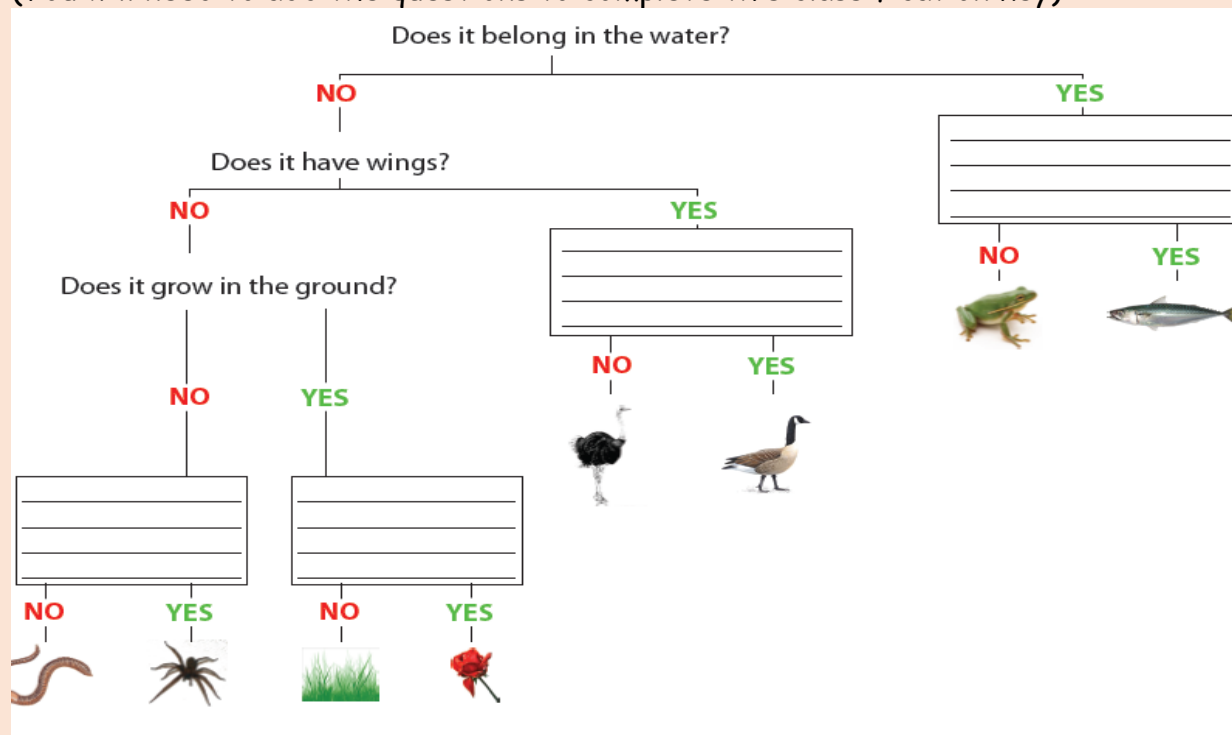
Now think about drawing some classification keys of your own. There are some below for you to use as a starting point. You could extend each classification key by asking another question to create another yes/no option.

Classification Key 1:



Classification Key 2:

(You will need to add the questions to complete this classification key)



Challenge: Try to create one of your own. You will need to think about the question to start with. Consider the different characteristic of groups of animals that you already know.

Creative Activities and PE

If you would like to, why not try one or more of the following activities:

Drama	<p>London Bubble Theatre Company have produced some fun drama games and activities that can be done in the home. Walnut Tree Walk children love to use their imagination so this could be a great resource. Either google 'London bubble speech bubble' or go to the following link:</p> <p>https://www.londonbubble.org.uk/wp-content/uploads/2018/12/Drama-games-pack.pdf</p>
Art	<p>Choose an interesting title for your story set in an imaginary world. Now design and draw a book cover for your published story. Imagine it on a bookshelf in the classroom or in a library. What would make it eye-catching? What would make someone choose it to read?</p> <p>CoolIt Art have some great free resources, activity ideas and lessons available here:</p> <p>https://www.coolitart.com/teaching-packs/</p> <p>Why don't you give one of them a try and send me a picture?</p>
Music	<p>Why not try and make some instruments using items that you would normally put in the recycling. You can watch this video for inspiration:</p> <p>https://www.youtube.com/watch?v=ck8HlhHPLfQ</p> <p>If you have borrowed an instrument from the school library, you should have received some music sheets to help you learn at home. If you need more, please contact Chris cbrown@wtwschool.co.uk</p> <p>You could have a go at composing your own music. Go to the following link:</p> <p>https://www.classicsforkids.com/games/compose_your_own_music.php</p> <p>There are lots of great activities on the BBC Bring the Noise website for children of all ages:</p> <p>https://www.bbc.co.uk/teach/bring-the-noise</p>
Dance	<p>Emanuela will be doing a weekly dance lesson for the children at Walnut Tree Walk. This video lesson can be accessed at any time. The link will be sent out when it is ready each week. You should have received last week's class already and the next class will be sent out during the week.</p>

Yoga	We will continue to provide an online yoga lesson from Kamlyn each week. This is a session exclusively for children at Walnut Tree Walk and is free for you. This lesson can be accessed at any time. The link will be sent out when it is ready each week. You should have received the link to the first class already.
PE	Joe Wicks is providing free PE lessons live at 9am each day via his YouTube channel. This is a great way to start the day and is suitable for all ages. Either google 'Joe Wicks PE lesson' or go to the link below: https://www.thebodycoach.com/blog/pe-with-joe-1254.html