



**Year 4 Home Learning**

**Summer term: After Half Term 1<sup>st</sup> June - 12<sup>th</sup> June 2020**

**NB If these look too challenging please consider looking at other Year Group's challenges**

*Hello Year Four - Hope you are all well and keeping safe. Spread this work over the next 2 weeks - and remember keep quizzing on Accelerated Reader!*

**Maths - White Rose Home Learning**

Use Lessons and tasks for **Week 2 AND 3 Summer Term** using the White Rose website: (Ignore the dates given)

<https://whiterosemaths.com/homelearning/year-4/>

1. Do no more than one a day
2. Click on the link above
3. Print the sheet or look at it online
4. Watch the presentation
5. Complete the sheet OR record the answers in your book
6. Mark it
7. Correct your mistakes seeing where you went wrong, if you did.

*Or continue working through the lessons on the website at your own pace. They are all essential learning.*

**(If you do these there is no need to do any other Maths tasks on this sheet)**

**Maths - consolidating learning**

**Measuring mass**



Using metric measurements (grammes, and kilograms) measure 10 things in your daily life. you're your breakfast cereal, your sibling, your schoolbag, your pet, ingredients for a cake etc (try to use different units of measurement)

Now compare these measurements. You will need to change them all into the same units (e.g. grammes) first. Then compare how many more/less is each one?

**Reading on Purple Mash**

Log in and from the Home page go to **Serial Mash: Emeralds**: find the book '**Alien Street**' **Complete reading the book.**

For each chapter

- Read it once to yourself
- Read it once with an adult and discuss any tricky words or parts you don't understand
- Then answer the multiple choice questions

Then choose **one** of these

- The sequencing task
- The open ended questions
- Or summarise the chapter in no more than 5 sentences.

Then repeat with the next chapter another day.

**Can you get to the end of Chapter 4 by June 12<sup>th</sup>?**




**English Talk for Writing**

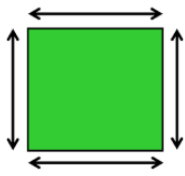
Download or open the attached Year 4 Talk for Writing work-pack '**Mission Possible**'.

1. Do no more than one section a day
2. Print the sheet or look at it online
3. Complete the sheets OR record the your work in your purple book
4. Write your final story in your purple book.



**(If you do these there is no need to do any other English tasks on this sheet)**

<p><b><u>Maths – new learning</u></b></p> <p>Find out from other adults or online resources how you write these fractions as decimals</p> $\frac{1}{4}$ $\frac{1}{2}$ $\frac{3}{4}$ <p>Make a poster showing these for our classroom wall. Explain why they are these</p>	<p><b><u>Maths – consolidating learning</u></b> <b><u>Sequences – Including negative numbers</u></b></p> <p>Count <b>back</b> in 4's ten times from 14</p> <p>Count <b>back</b> in 6s ten times from 21</p> <p>Count <b>back</b> in 8s ten times from 13</p> <p>Count <b>back</b> in 50's ten times from 124</p> <p>Count <b>back</b> in 1000s ten times from 2005</p> <p>Write down any patterns you notice in words.</p>	<p><b><u>Purple Mash – Grammar</u></b></p> <p>Log in and from the Home page go to <b>English: (SPAG) Grammar (Grammar Games) First Flight</b></p> <p>Now complete <b>Past and Present and Frank's open window again.</b> If you find them hard do them with an adult first and discuss. Then do them again on your own.</p> <p>Support websites: <a href="https://www.bbc.co.uk/bitesize/topics/zvwwwxb/articles/ztcp97h">https://www.bbc.co.uk/bitesize/topics/zvwwwxb/articles/ztcp97h</a> <a href="https://www.bbc.co.uk/bitesize/articles/s/z64q7nb">https://www.bbc.co.uk/bitesize/articles/s/z64q7nb</a></p> <p><b>*Support sheets attached</b></p>	<p><b><u>English – Accelerated Reader</u></b></p> <p>Read a book and complete your Accelerated Reader Quiz! <a href="https://ukhosted60.renlearn.co.uk/2249430/">https://ukhosted60.renlearn.co.uk/2249430/</a></p> <p>Remember lots of your books from home will have quizzes – or you can read more books here: <a href="https://readon.myon.co.uk/library/browse.html">https://readon.myon.co.uk/library/browse.html</a></p>  <p>Our total last week was 2,727,291 words. Help us get to 3 million!!</p>
<p><b><u>Maths – new learning</u></b> <b><u>Money</u></b> <b><u>One pound is written £1.00</u></b> <b><u>One pence is written £0.10</u></b></p> <p>Look at a shopping receipt for your families shopping – don't look at the total. Can you estimate the total cost of the shop?</p>  <p>Now using your adding skills, can you add up the cost of the shop? TIP: Do it bit by bit, adding 2 or three lines at a time.</p> <p>Was your estimate correct?</p>	<p><b><u>Maths – consolidating learning</u></b> <b><u>MONEY Calculate change</u></b></p> <p>1.From the <b>*attached sweet shop price list</b> work out what you would like to buy. You can have as much as you like!</p> <p>2.Add up the total.</p> <p>3.Then calculate the change you would get if you paid with a £50 note.</p>  <p>How many different ways of making the change can you think of using British notes and coins?</p>	<p><b><u>English – Spelling</u></b></p> <p>Choose 5 spellings you don't know on the Year 3 and 4 statutory spelling sheet (On the Whitnash website in Year 4).</p> <p>You are going to write your spelling words two times. First write in regular letters. Then write the words again in squiggly letters!</p> <p>OR</p> <p><b>Write each of your spelling words.</b> You will need a blue coloured pencil. <b>Trace over the vowels in each word with your blue coloured pencil.</b></p> <p>Vowels = a e i o u</p> <p>Can you learn 10 new words this week?</p>	<p><b><u>English – Better words</u></b></p> <p>Using an online or actual thesaurus make a word mat that you can bring back to school that will give your better words for these boring words</p> <ul style="list-style-type: none"> <li>• Small</li> <li>• Big</li> <li>• Quiet</li> <li>• Nice</li> <li>• Ugly</li> <li>• Loud</li> </ul> <p>Practice using your new words in extended sentences (sentences with a conjunction).</p>

<p><b>Maths – new learning</b></p> <p><b><u>Rounding decimals</u></b></p> <p>0.1,0.2,0.3,0.4 all round <b>DOWN</b> to the number before</p> <p>0.5,0.6,0.7,0.8 and 0.9 all round <b>UP</b> to the number after (regardless of the number before the decimal point)</p> <p>Using this knowledge can you say what number these would all round to?</p> <ul style="list-style-type: none"> <li>a) 0.1</li> <li>b) 0.9</li> <li>c) 0.4</li> <li>d) 0.5</li> <li>e) 3.2</li> <li>f) 3.9</li> <li>g) 3.6</li> <li>h) 3.1</li> <li>i) 8.7</li> <li>j) 9.8</li> <li>k) 12.9</li> <li>l) 37.2</li> <li>m) 738.2</li> </ul>	<p><b>Maths – consolidating learning</b></p> <p><b><u>Perimeter</u></b></p> <p>Remember perimeter is the distance around the outside of something.</p>  <p>Using a tape measure can you find the perimeter of some of these things in your home. Write down the number sentence you use to find the answer. (They need to have straight sides if the sides are curved miss them out)</p> <ul style="list-style-type: none"> <li>• A table</li> <li>• A place mat/coaster</li> <li>• Your bed</li> <li>• A mirror</li> <li>• A sofa cushion</li> <li>• A curtain</li> <li>• The front of a drawer</li> <li>• The TV</li> <li>• A window</li> <li>• A floor mat</li> <li>• Your sheet/duvet</li> </ul> <p>When can you use multiplying to calculate perimeter?</p>	<p><b>English – Toy story!</b></p> <p>Remember how in in Toy Story Buzz and Woody and the others come alive when Andy leaves the room. Imagine your toys and teddies do the same. Write a story all about their adventures together. Decide who would be their leader, what would be their mission, where would they go, how would they get around, etc. Make sure you plan for a good opening, middle and end to the adventure.</p> <p>Can you include all these in your story:</p> <ul style="list-style-type: none"> <li>• Paragraphs</li> <li>• Time words</li> <li>• Descriptive language</li> <li>• Extended sentences (using conjunctions)</li> </ul>	<p><b>English – Inverted commas</b></p> <p>You are living through very unusual times. People in the future will be very interested to read about how people coped during this time. Using inverted commas (speech marks) write down a conversation you have had with someone else in your family today. It could be about anything.</p> <p><b>*Support sheets attached</b></p> <p>For example</p> <p>"Mum, can we go on a bike ride today?" asked Joseph.</p> <p>"Of course we can," replied his mum kindly. "You just need to get that maths finished first!"</p> <p>Joseph didn't hesitate. Within seconds the maths was finished. Joseph smiled. "Now can we go?"</p>
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N.B. The green writing is intended to extend the original tasks if you would like to challenge yourselves!