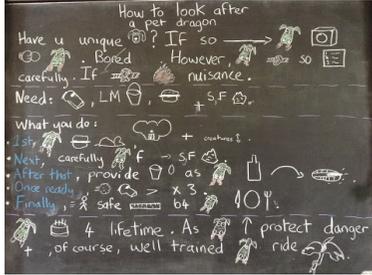
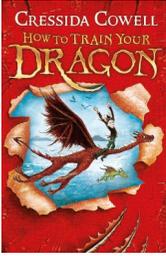




# Year 4 Home Learning

## W/C 15th June 2020

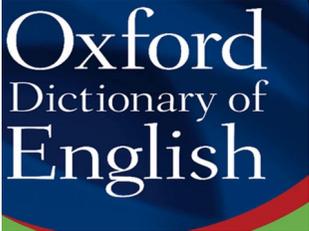
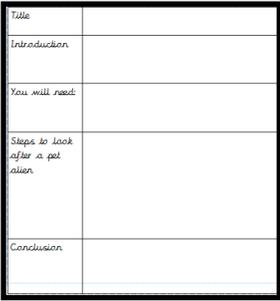


	Spellings (Use Attachment 1 for activity ideas)	Reading	Writing (This week we are looking at instructional texts)	Maths (Lessons have been taken from White Rose Maths. This week we will be looking at Summer Term Week 4)	Topic/Science (Our Topic this term is Space Race)
Monday	Practise this weeks spellings: difficult, disappear, early, earth, eight.	Choose an activity from the Gold Reading Miles Challenge. (See Attachment 2)  	Read 'How to train a dragon' on Seesaw.  Make a text map of the instructions.  	Summer Term Week 4 Lesson 1 - Multiplying and dividing problem solving Click below for:  <a href="#">Video</a>  Check out the Correspondence problems activity on Seesaw.  	Science - Visit this <a href="#">website</a> to learn about freezing and melting points.  Complete the activity. (See Attachment 5)  
Tuesday	Practise this weeks spellings: difficult, disappear, early, earth, eight.	Choose an activity from the Gold Reading Miles Challenge. (See Attachment 2)  	Using the text 'How to train a dragon' on Seesaw. Make a list of the features of an instructional text.  Once complete, check your list against the checklist (See Attachment 3)  	Summer Term Week 4 Lesson 2 - Perimeter of a rectangle. Click below for:  <a href="#">Video</a>  Check out the activity on Seesaw.  	Geography - Using the information you learnt about human and physical features last week, make a list of the human and physical features of Russia and America.  Complete the activity. (See Attachment 6 for activity and website links)  



Don't forget to share your fantastic work with me on Seesaw!



	<b>Spellings</b> (Use Attachment 1 for activity ideas)	<b>Reading</b>	<b>Writing (This week we are looking at instructional texts)</b>	<b>Maths</b> (Lessons have been taken from White Rose Maths. This week we will be looking at Summer Term Week 4)	<b>Topic/Science</b> (Our Topic this term is Space Race)
<b>Wednesday</b>	Practise this weeks spellings: difficult, disappear, early, earth, eight.	Choose an activity from the Gold Reading Miles Challenge. (See Attachment 2)  	You are going to be writing a set of instructions on how to look after a pet alien.  Using the boxing up sheet, box up your instructions. (See Attachment 4)  	Summer Term Week 4 Lesson 3 - Perimeter of rectilinear shape. Click below for: <a href="#">Video</a>  Check out the activity on Seesaw.  	RE - Christianity - Think about a place that is special to you. Draw this place and explain how you feel when you are there. Do you have to go there often for it to be special? Remember someone's special place may not be special to somebody else.  
<b>Thursday</b>	Practise this weeks spellings: difficult, disappear, early, earth, eight.	Choose an activity from the Gold Reading Miles Challenge. (See Attachment 2)  	Using your boxing up sheet from yesterday, write out your instructions on how to look after a pet alien.  Remember to include the features of an instructional text.  	Summer Term Week 4 Lesson 4 - Area - counting squares. Click below for: <a href="#">Video</a>  Check out the activity on Seesaw.  	Today is International Picnic Day. Imagine you are planning a picnic. Using the planning sheet (See Attachment 7), work out what you will need for your picnic and how much it will cost.  Use this <a href="#">website</a> to find the prices of different items.



Don't forget to share your fantastic work with me on Seesaw!



	<b>Spellings</b> (Use Attachment 1 for activity ideas)	<b>Reading</b>	<b>Writing (This week we are looking at instructional texts)</b>	<b>Maths</b> (Lessons have been taken from White Rose Maths. This week we will be looking at Summer Term Week 4)	<b>Topic/Science</b> (Our Topic this term is Space Race)
<b>Friday</b>	Practise this weeks spellings: difficult, disappear, early, earth, eight.	Choose an activity from the Gold Reading Miles Challenge. (See Attachment 2) Once you have completed your challenge, don't forget to send me a picture. <div data-bbox="566 743 750 925" data-label="Image"></div>	Formal and informal language - Visit this <a href="#">website</a> and watch the video about formal and informal language. Carry out the activities on the website. <div data-bbox="891 785 1305 884" data-label="Image"></div>	Summer Term Week 4 - Challenge. The most suitable questions for Year 4 are 1, 2, 3, 4 & 5. But you can always work with your family on the rest of the problems. Click below for: <p><a href="#">Activity</a></p> <div data-bbox="1464 790 1615 938" data-label="Image"></div>	<b>PSHE</b> - Are animals special? - Make a list of as many animals you can in 2 minutes. Next to the animals write down what role they have. For example, a dog could be a pet but it could also be used by the police as a sniffer dog. Draw the animal which is most special to you and explain why. <div data-bbox="1966 930 2136 1082" data-label="Image"></div>

# Attachment 1 - Spelling Activities

<p><b>ABC Order</b></p> <p>Write all of your spellings in alphabetical order.</p> 	<p><b>Word Parts</b></p> <p>Write your words. Then use a coloured pencil to divide the words into syllables. e.g. <i>jumping</i></p>	<p><b>Silly Sentences</b></p> <p>Write a silly sentence for each of your spellings.</p> 	<p><b>Rainbow Words</b></p> <p>Write your spellings with coloured pencils. Make each letter a different colour.</p> 	<p><b>Hidden Words</b></p> <p>Draw and colour a picture. Hide your spelling words inside your picture.</p>	<p><b>Backwards Words</b></p> <p>Write your spelling words forwards and then backwards. e.g. <i>cat tac</i></p>	<p><b>Vowel Spotlight</b></p> <p>Write your words using one colour for the vowels and another colour for the consonants. (vowels: a, e, i, o, u)</p>	<p><b>Pyramid Words</b></p> <p>'Pyramid write' your spelling words. e.g. home <i>h</i> <i>ho</i> <i>hom</i> <i>home</i></p>
<p><b>Story Story</b></p> <p>Write a story using all of your spellings.</p> 	<p><b>Squiggly Words</b></p> <p>Write your spellings in squiggly letters.</p>	<p><b>Bubble letters</b></p> <p>Write your spelling words in bubble writing.</p> 	<p><b>Three Times</b></p> <p>Write each spelling three times. First, in pencil. Second, in crayon. Third, in felt tip.</p>	<p><b>Acrostic Poem</b></p> <p>Choose one of your spellings and write an acrostic poem</p> 	<p><b>Spelling Shapes</b></p> <p>Draw one shape for each word. Then write your spellings inside each of the shapes.</p> 	<p><b>Word Search</b></p> <p>Create your own word search with your spellings.</p> <pre> R F Y D R I Z Z L E R D C V S E M W Y B R C E X W Z D F U U D O I L A W C X F V B H O K N N R N Y D G Y L B G F T G E S U C D S X E R U O P A S E D H H A W R T M N J U K M S B I T J I K O R P M N B D C E W N X Q A Z B O M J Y H G S F R E A L I G H T N I N G T Y H U L F M T X W S L P D X Z E R T L Q D M X T H I T W T R D W V P Z V N J R D Q S G K J O B G F C M I S T P U O F C N E S X Z B G T R F C D R W S X Z A Q W M L P I U G F F W S A H A I L                     </pre>	<p><b>Picture and A Story</b></p> <p>Draw a picture defining each word. Write a sentence about your picture using the spelling.</p>
<p><b>Riddles</b></p> <p>Write a riddle for each of your words. e.g. I am grey. I have a trunk and big ears. What am I?</p> 	<p><b>Writing Race</b></p> <p>Set a timer for 2 minutes. See how many times you can write each spelling during that time.</p> 	<p><b>Joker</b></p> <p>Write jokes containing each of your spellings.</p> 	<p><b>Scrabble</b></p> <p>In a game of Scrabble, each letter is worth a certain number of points. Write your words and then add the total of the letters.</p>	<p><b>Word Classes</b></p> <p>Sort your spelling words into word classes - e.g. nouns, verbs, adjectives etc.</p>	<p><b>Antonyms</b></p> <p>Find an antonym (opposite word) for each of your spellings.</p> 	<p><b>Technology</b></p> <p>Type out your spellings on the computer or tablet.</p> 	<p><b>Train Words</b></p> <p>Write the entire spelling list end-to-end as one long word. Write each new word in a different colour. e.g. <i>trainbackstop</i></p>

# Attachment 2 - Gold Reading Miles Challenge



USA



Italy



1. Read 2 books on [Oxford Owl](#).

2. [Listen to Cressida Cowell](#) reading a chapter from How To Train Your Dragon. Summarise this in exactly 50 words.

3. After listening to How To Train Your Dragon, make a Dragon themed bookmark to keep your place in your favourite book.

4. Find out the meaning of 3 new words. Draw a picture to show their meaning.

5. Read [this information](#) about Italy. Make a list of 10 facts.

6. Read a book for 15 minutes each day for 5 days.

Year 4

Gold Reading Miles Challenge

The distance from the USA to Italy is about 5,400 miles!

So, each reading challenge earns you 900 reading miles!

$$6 \times 900 = 5,400$$



Colour your square when you have completed the reading challenges

1.

2.

3.

4.

5.

6.

## Attachment 3 - Writing - Instruction Checklist

<i>Title</i>
<i>Introduction</i>
<i>List of materials or equipment needed</i>
<i>Numbers</i>
<i>Steps sequenced in chronological order</i>
<i>Imperative verbs</i>
<i>Adverbials of time</i>
<i>Written in the second person (you)</i>
<i>Written in the present tense</i>
<i>Conclusion</i>
<i>May include a diagram</i>

## *Attachment 4 - Writing - How to look after a pet alien Boxing Up*

<i>Title</i>	
<i>Introduction</i>	
<i>You will need:</i>	
<i>Steps to look after a pet alien</i>	
<i>Conclusion</i>	

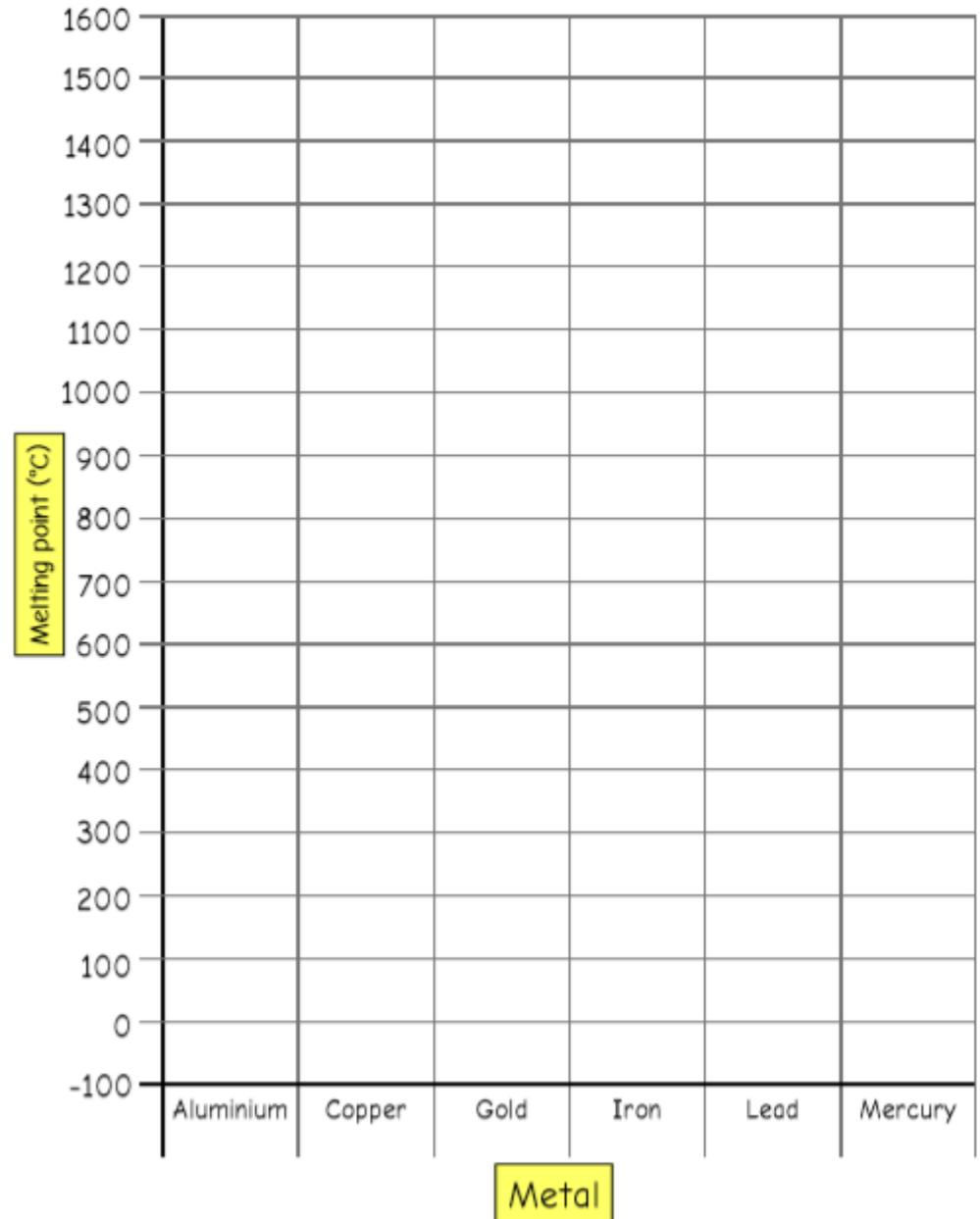
## Attachment 5 - Science - Researching Melting Points

The table shows the melting and boiling points of different metals.

Metal	Melting point (°C)	Boiling point (°C)
Aluminium	660	2470
Copper	1085	2562
Gold	1064	2970
Iron	1538	2862
Lead	327	1749
Mercury	-39	357

1. Place the metals in order of melting points, lowest first.
2. Place the metals in order of boiling point, highest first.

Using the table, complete the bar chart by filling in the information to show the melting points of different metals.



## Attachment 6 - Geography - Human and Physical Features

Use the following websites to help you:

[Russia](#)

[America](#)

	Human Features	Physical Features
Russia		
America		

## Attachment 7 - International Picnic Day - Picnic Budget

Use this planning sheet to calculate the total cost of your picnic. Use this [website](#) to check the prices of the items you wish to buy for your picnic and add them to the table.

<i>Item</i>	<i>Price</i>	<i>Item</i>	<i>Price</i>

Total cost of picnic: \_\_\_\_\_