



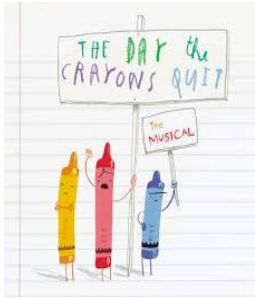

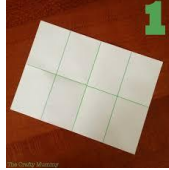
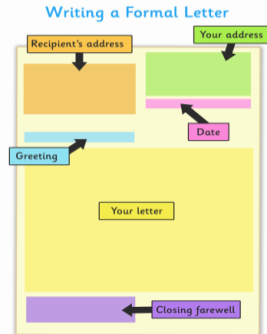

Year 4 Home Learning




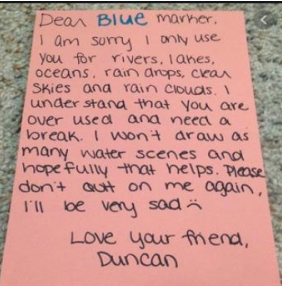













Well done for all your hard work last week year 4!



This week we are asking you to upload 1 piece of work to 'Showbie'. This piece of work will have this symbol underneath it: Please remember this home learning plan is a guide rather than a strict timetable. We do not expect all of this work to be completed every day!

	Monday	Tuesday	Wednesday	Thursday	Friday
English Formal Letters	<p>The Day The Crayons Quit</p> <p>https://www.youtube.com/watch?v=Hrd-Wdxbg-Q</p> <p>Watch the video above which is the story of 'The Day The Crayons Quit' by Oliver Jeffers</p> <p>Each crayons writes a letter of complaint to Duncan about how they are treated.</p> <p>Summarise the list of complaints made by the crayons in the story.</p> <p>If you were one of the crayons, which one would you want to be and why? Write down your reasons for your particular choice.</p> 	<p>WAGOLL feature spotting:</p>  <p>Attached to the home learning sheet is an example of a formal letter Duncan wrote in response to the crayons.</p> <p>See if you can identify the features of this formal letter. When you have found them, highlight them in different colours on Showbie:</p> <p>the senders address: write down in black</p> <p>the address of the recipient (person you are sending the letter to): write down in red</p> <p>fronted adverbials, e.g. Suddenly, Eventually: write down in green</p> <p>rich, engaging vocabulary- write down in blue</p> <p>sentences containing coordinating conjunctions (and, but, so, yet, for, nor, or) -write down in purple</p> <p>What other features of a letter can you find? Greeting? Introduction? Conclusion?</p>	<p>Formal letter plan:</p> <p>Plan your own apology letter from Duncan to the crayons.</p> <p>Fold a piece of paper in half 3 times to get 8 parts.</p>  <p>Use the bullet points below to plan your letter</p> <ul style="list-style-type: none"> -Rectangle 1: Your Address as Duncan (see WAGOLL example from yesterday) Your recipient's address (see WAGOLL example from yesterday) -Rectangle 2: Greeting (Who is your letter to?) -Rectangle 3: Introduction (What are you going to be letting the crayons know?) -Rectangle 4: Orange and Yellow Crayon: What are you going to say to these crayons to cheer them up and show them how grateful you are? -Rectangle 5: Blue crayon. -Rectangle 6: Black and White crayons. -Rectangle 7: Conclusion: Ask the crayons to come back to work -Rectangle 8: Closing sentence e.g. Yours sincerely.... 	<p>Formal letter Draft:</p> <p>Write up your formal letter to the crayons using your plan from yesterday!</p> <p>Remember to use the correct formal letter layout and see if you can include these features:</p> <ul style="list-style-type: none"> • Your address (Duncan's) • The recipient's address • Date • Greeting • Introduction • Paragraphs • Conclusion • Closing sentence • Fronted Adverbials • Emotive language • Coordinated conjunctions 	<p>Origami Envelope:</p> <p>Have a go at creating an origami envelope for your formal letter by watching the video below:</p>  <p>https://www.youtube.com/watch?v=06SDOmr8554</p> <p>Once you have created your envelope write the name and address on the front of your envelope.</p> <p>When posting something to someone in the UK, write the address like this:</p> <p>Addressee's name</p> <p>House number and street</p> <p>Town (please print in capitals)</p> <p>Full postcode (capitals)</p> <p>Handy Tips:</p> <ul style="list-style-type: none"> • Don't use full stops or commas • Start each line on the left (don't centre the lines) • You don't need to write the name of the county if you've included the town and postcode.

	<p><u>Why not try?</u></p> <p>Listen to the story of the story of 'The Day The Crayons Quit'</p> <p>Choose three crayons from the story and write a sentence about how they feel.</p> 	<p><u>Why not try?</u></p> <p>Rewatch the story of 'The Day The Crayons Quit'</p> <p>Create speech bubbles for each crayon from the story about what they might say to Duncan</p> 	<p><u>Why not try?</u></p> <p>Choose your favourite crayon and draw it in the middle of a sheet of paper</p> <p>Around your crayon, write down all the reasons why you think it is the best. Try and use as many interesting adjectives as possible</p> 	<p><u>Why not try?</u></p> <p>Write a letter to one of the crayons telling them why they are your favourite crayon. Remember to include a greeting 'Dear' and a closing sentence 'From...'</p> 	<p><u>Why not try?</u></p> <p>Create a poster of all the different things you can use your favourite crayon for and label them e.g. if your favourite crayon is red, you could draw a fire engine, a heart and a tomato.</p> 
<p>Spelling</p> <p>Spelling words: accident, accidentally, actual, actually, address</p>	<p>Play hangman with a member of your family for each spelling word</p>  <p>Alternative spelling group: short 'i' to a 'y'</p> <p>myth, Egypt, pyramid, gym, mystery</p>	<p>Write each spelling word in a sentence, draw a picture to represent each word.</p> 	<p>Create a spelling scribble</p> 	<p>Play a game of pictionary with a member of your family - you must be able to spell the word when you guess it!</p> 	<p>Complete a spelling dictation test with someone else in your house - how many words can you spell correctly?</p> 
<p>Reading</p>	<p>Read the next couple of pages of your reading book...</p> <p>Can you pick out some words you haven't heard before and find out their meaning? Can you make an action so that you remember them?</p> 	<p>Read the next couple of pages of your reading book...</p> <p>Can you and someone else in your house play word splat with the new words you have found using your actions? Do you have any more you can add?</p> 	<p>Read the next couple of pages of your reading book...</p> <p>What do you predict is going to happen next in the story? Use evidence from the text to explain your answer!</p> 	<p>Read the next couple of pages of your reading book...</p> <p>Can you find any powerful words in your text? Write them down and look up their meaning in a dictionary so you can use them in your writing in the future.</p> 	<p>Read the next couple of pages of your reading book...</p> <p>Can you summarise what you have read this week? What are the main things that have happened?</p> 

Maths

Fractions and decimals

L.O: To make a whole using decimals and fractions

White Rose, Summer term, week 1, lesson 1
<https://whiterosemaths.com/homelearning/year-4/>

Why not try:

We know that ten tenths make a whole...
 So if I had 3 tenths, how many more tenths would I need to make a whole?



I would need 7 tenths to make one whole so:

$$\frac{3}{10} + \frac{7}{10} = \frac{10}{10}$$

Can you draw a tenths grid like the one above and answer these questions:

If I had 1 tenth how many more tenths would I need to make 1 whole?

What if I had 5 tenths? 8 tenths? 6 tenths?

From last week, we know that 1 tenth is equivalent to 0.1

$$\frac{1}{10} = 0.1$$

So, what decimal would I add to 0.1 to make 1? You can use your tenths grid like this...



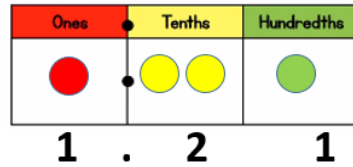
L.O: To write decimals

White Rose, Summer term, week 1, lesson 2

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

Why not try:

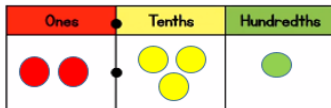
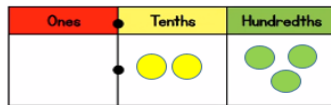
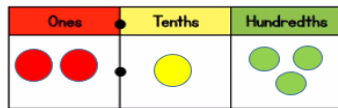
This place value chart shows a number with two decimal places:



There is 1 one, 2 tenths and 1 hundredth so the decimal is

1.21

Using an empty place value chart and counters, can you re-create the numbers shown below and write them as decimals?



Challenge: Can you ask an adult to put counters on your place value chart and write down the decimal they have created?

L.O: To compare decimals

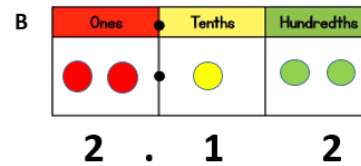
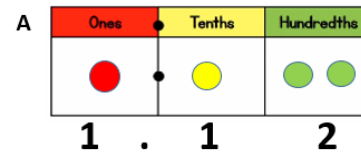
White Rose, Summer term, week 1, lesson 3

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

Why not try:

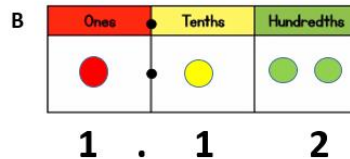
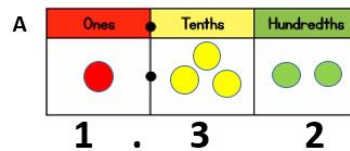
When comparing decimals we need to look at the ones first, then the tenths and then the hundredths.

So if we have a look at these two decimals, which one is bigger?



B has 2 ones and A has 1 one therefore B is bigger.

$$1.12 < 2.12$$



L.O: To order decimals

White Rose, Summer term, week 1, lesson 4

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

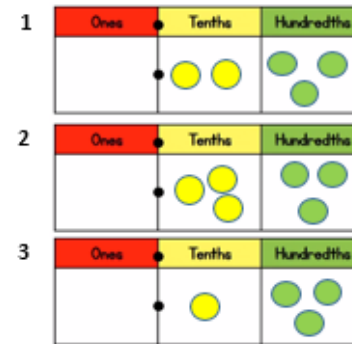
Why not try:

Just like yesterday when we looked at which decimal was larger, when ordering decimals we look at the ones first, then the tenths and then the hundredths.

So if I have the decimals:

1) 0.23 2) 0.33 3) 0.13

First I will put them on a place value chart:



I can see that number 2 has the most tenths so this is the biggest decimal. Number 3 only has one tenth so this is the smallest decimal. Therefore, if I order them in **ascending order** (from smallest to greatest) they would look like:

Smallest

0.13

0.23

0.33

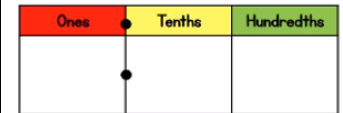
Friday maths challenge!

White Rose, Summer term, week 1, lesson 5
<https://whiterosemaths.com/homelearning/year-4/>

Why not try:

Can you make the decimals below on a place value chart?

- A) 0.12
- B) 0.22
- C) 1.35
- D) 2.44



Can you compare A and B, which decimal is larger? Can you explain why to an adult?

What about C and D which decimal is larger? Can you explain why to an adult?

Now, can you order the decimals in **ascending order** (from smallest to greatest)?

Here I have moved 9 steps of 0.1 to get to 1 whole. That means that

$$0.1 + 0.9 = 1$$

Can you calculate:

$$0.2 + \text{-----} = 1$$

$$0.5 + \text{-----} = 1$$

$$0.8 + \text{-----} = 1$$

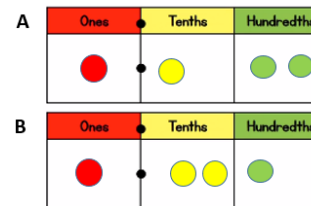
$$0.2 + \text{-----} = 1$$

Remember to use your knowledge of number bonds to 10!

Here, they both have 1 one but A has 3 tenths and B only has 1 therefore A is bigger.

$$1.32 > 1.12$$

Can you have a go at making the decimals below using a place value chart and counters and writing the decimal shown in each chart? Which decimal is bigger A or B?



Greatest

Using a place value chart can you represent the following decimals and order them in **ascending order** (starting with the smallest!)

1) 1.23 2) 1.14 3) 1.35

1) 0.13 2) 0.15 3) 0.19

1) 2.32 2) 2.54 3) 2.19

Afternoon Activities

Art

Can you recreate this famous painting by Claude Monet called 'Water Lilies'?



Once you have finished we would love to see them!

Science

Log in to Developing Experts

<https://www.developingexperts.com/>






Your Login is the first 3 letters of your name and your surname

Complete Lesson 1: Compare and group solids, liquids and gases:

Watch the presentation and complete the assignment

Key words

Words and meanings to learn

-  **state of matter**
One of three distinct forms that things can be in.
-  **particle**
A small unit which makes up things.
-  **volume**
The amount of space something takes up.
-  **matter**
Anything which takes up space and has mass.
-  **bond**
A connection between two or more things.

P.E

Can you complete a 'Cosmic Kids' Yoga video? We really miss doing this with you in the classroom!



<https://www.youtube.com/user/CosmicKidsYoga>

Geography

Make a cloud experiment

Follow the instructions below to create a cloud in a glass



<https://www.metoffice.gov.uk/weather/learn-about/met-office-for-schools/other-content/other-resources/experiments/cloud>

Can you explain to a family member how you made a cloud appear in your glass?

Computing

Can you use the 'hour of code' website to complete another coding challenge?



<https://hourofcode.com/uk/learn>

10 Crayola Way

Paperville

Stapleton

SP1 1CW

The Crayons

1 Zip Bag

Crayon Box

Stapleton

CR8 OLA

Friday 5th July 2019

Dear Crayons,

I am incredibly sorry to hear that you are discontent but I would like to take this opportunity to thank you for the amazing work you have done over the last three years. I have read all your letters and I would like to say a few things.

Orange and Yellow, I'm sorry to hear that you're not getting along and for two best friends to fall out is a tragedy! However, I understand your argument and I would like for you to know that both of you are the colour of the sun! You see, the sun sometimes shines a bright, vibrant yellow or a deep, blazing orange - or a mixture of both! This is due to the sun's position in the sky or if there are clouds or not! Don't worry, you both have the opportunity to be the sun - you could be a sunrise or a sunset (maybe I'll even throw in red for an African setting sun!)

I am sorry Red Crayon for using you too much. I have decided to now only use you on special occasions - as you have been working hard over the past year, and you need a holiday! I will, of course, need you on occasions such as Valentine's Day to colour in all of those hearts. My promise to you is that at Christmas time, I will colour in Santa in his original suit colour - green, giving you a rest. You deserve a break!

Oh, Blue! I feel so blue that I've overused you. It is true that you are my favourite crayon and I really enjoy colouring in the sea and sky but it makes me upset to see you down to your last piece of wax! From now on, I will not be colouring in oceans or raindrops with you because I'd hate to lose you! I know that the ocean often reflects the colour of the sky, so perhaps the sky will be yellow or orange, maybe even green! If it helps, stand on the shoulders of other crayons to see out - you're not missing much anyway, it's only school! Boring!

Now for beige. My dear beige. I'm sorry you're called tan or light brown, it's just that I have trouble pronouncing your name! I'm getting better though. I know that it is difficult colouring in objects which aren't exciting but did you know that some baby animals are born beige; like bears and rabbits, while other objects such as tables aren't always brown! I've seen that there is a lot of beige in the world and I promise I will use you more!

Finally, black and white. Just because you're not on the rainbow doesn't mean you're not important. I know that I only use you for specialist colouring like white cats or outlines. Despite this, you are still incredibly valuable to me! Here's what I'm going to do - My teacher (Mrs. D. Tail) has bought some coloured paper for us to use and I intend to be using this in order to make my pictures even more amazing! Consequently, I will be using you, White Crayon, to create a solar system on black paper and to make big fluffy clouds on the clear blue sky. As for you, Black Crayon, there are many things in this beautiful world which are brilliantly black - coats, cameras, phones and the night sky. Although I can't promise that I'll use you for beach balls and rainbows, I will be requiring your services for important items in my people pictures.

Over the past year, I have tried to be neater and use my imagination more. It upsets me to think that you're not happy. So step away from the picket line and come back to make my world colourful again!

Your very, very, very sorry (and getting neater) friend,

Duncan