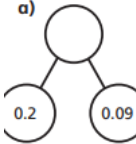

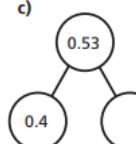

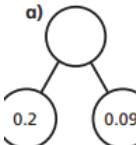
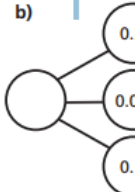


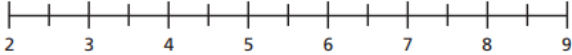
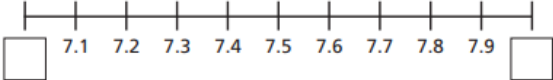
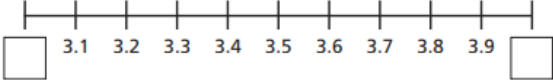


Year 4 Nova Home Learning

Day	Writing Task	Maths Task	Line of Enquiry Task (If your child has their own ideas for a project, feel free to let them be creative and follow that 'line of enquiry' too)
1	<p>Writing Task</p> <p>Please remember to practise your spellings (See Spelling Shed logins) and joined handwriting every day. Read quietly or aloud each day too.</p> <p><u>LO: To identify the features of an audio description</u></p> <p>If you have Netflix or Amazon Prime, you will notice on the 'subtitles' option, there is also an option for audio description on most films. This is a feature to allow blind people or people with a visual impairment to help them know what is happening in the picture.</p> <p>Your task today is to choose a children's film and watch 5 minutes with audio description. Here is a link to a scene from Lion King that uses it if needed...</p> <p>https://www.youtube.com/watch?v=7-XOHN2BWG4</p> <p>You need to make a list of the features they use, thinking about the types of words and what an audio description is.</p>	<p><u>LO: To write decimals</u></p> <p>Make each number on a place value chart. Write the value of the underlined digit.</p> <p>a) 6.<u>3</u>1 b) 1<u>2</u>.09 c) 0.<u>0</u>7 d) <u>5</u>6.82</p> <p>Complete the part-whole models.</p> <p>a)  b)  c)  d) </p> <p>Complete the part-whole models.</p> <p>a)  b)  c)  d) </p>	<p><u>Music LO: To practise and learn new songs</u></p> <p>Mrs Young would like everyone to use the following free website to practise learning the 'song of the week', each week.</p> <p>https://www.singup.org/singupathome/song-of-the-week</p> <p>Take time to learn the words and then you could perform for your parents if you are feeling confident!</p>
2	<p><u>LO: To create a word bank of interesting adjectives</u></p> <p>Choosing a film clip of your choice (perhaps the one you watched yesterday). Create a list of interesting adjectives or short sentences to describe what you can see.</p> <p>Audio Description WAGOLL for Ideas (From the Movie Hop):</p> <p><i>Quickly, we soar over the ocean heading towards a distant mountainous shoreline. A band of shadow blankets the upper halves of the mountains whilst green foliage extends down towards the sea. A rocky</i></p>	<p><u>LO: To order decimals</u></p> <p>Write the numbers in descending order.</p> <p style="text-align: center;">1.42 4.12 1.24 2.41</p> <p>Teddy's teacher asks him to put some numbers in ascending order. Here is his answer.</p> <p style="text-align: center;">0.64 12.7 2.83</p> <p>Do you agree with Teddy?</p>	<p><u>Art LO: To mix colours effectively using the correct language, e.g. tint, shade, primary and secondary</u></p> <p>If you have paints at home, create a sunset picture using different tints and shades of primary and secondary colours.</p> <p>Mix these together to make different versions of oranges, pinks and blues.</p> <p>If you don't have paints, try the same task using pencils by pressing lighter and harder.</p>

	<p>cliff spans the shoreline. Several stones heads come into view, overlooking the sea. We roam the land and begin to circle the long nosed sculptures. Gradually, we notice something standing on top of the moai head's flattened dome. Rounding behind the sculpture, reveals a little bunny rabbit playing bongo drums. The light brown rabbit has tanned fur around his eyes. With no cares in the world, he shakes his bushy tail. Happily, he slaps the drum heads with his tanned paws.</p>	<p>Write < or > to complete the statements.</p> <p>Decide whether the numbers are ascending or descending in each part.</p> <p>a) 3.2 <input type="text"/> 3.8 <input type="text"/> 3.9</p> <p>b) 0.41 <input type="text"/> 0.38 <input type="text"/> 0.25</p> <p>c) 4.2 <input type="text"/> 4.17 <input type="text"/> 4.085</p> <p>Write the numbers in ascending order.</p> <p>a) 2.38 0.97 1.45 1.81</p> <p>b) 0.64 0.7 0.09 0.46</p> <p>c) 12.3 2 7.83 0.99</p>	
<p>3</p>	<p><u>LO: To create an audio description for a film or TV programme</u></p> <p>Not all films or programmes have an audio description which means that people with visual impairment cannot watch everything they want to. Therefore, your task is to create your own for a short clip of a film or programme of your choice.</p> <p>Remember: It has to include so much description, that even someone who cannot see, can imagine the scene clearly. After you have written your paragraph or two, ask a sibling or adult to close their eyes whilst you read it to them and see if your audio description is effective.</p>	<p><u>LO: To round decimals</u></p> <p>Here are some number cards.</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="border: 1px solid black; padding: 2px 5px; background-color: #e0f0ff;">2.7</div> <div style="border: 1px solid black; padding: 2px 5px; background-color: #e0f0ff;">6.1</div> <div style="border: 1px solid black; padding: 2px 5px; background-color: #e0f0ff;">4.9</div> <div style="border: 1px solid black; padding: 2px 5px; background-color: #e0f0ff;">8.3</div> </div> <p>a) Draw arrows to estimate the position of the numbers on the number line.</p>  <p>Fill in the integers on the number lines.</p> <p>a)  7.1 7.2 7.3 7.4 7.5 7.6 7.7 7.8 7.9 <input type="text"/></p> <p>b)  3.1 3.2 3.3 3.4 3.5 3.6 3.7 3.8 3.9 <input type="text"/></p> <p>Which integers do the numbers lie between?</p> <p>Fill in the boxes to make the statements correct.</p> <p>a) <input type="text"/> < 1.4 < <input type="text"/> b) <input type="text"/> < 34.8 < <input type="text"/> c) <input type="text"/> < 0.7 < <input type="text"/></p> <p>Round each decimal to the nearest whole number.</p> <p>a) 1.8 c) 0.9 e) 13.7 g) 0.4</p> <p>b) 4.2 d) 1.5 f) 20.1 h) 99.8</p>	<p><u>Geography LO: To order the journey of the cocoa bean</u></p> <p>Watch the one of the following videos to learn about the journey of the cocoa bean and then create a poster to describe the order.</p> <p>https://www.youtube.com/watch?v=PGaLWuLzHBU</p> <p>https://www.youtube.com/watch?v=AV8jjh21X4g</p>
<p>4</p>	<p><u>LO: To edit, proof read and redraft</u></p>	<p><u>LO: To use pounds and pence</u></p>	<p><u>PE LO: To explore and develop use of upper body strength taking weight on hands and feet</u></p>

Today, you will need to reread your writing from yesterday and complete these steps...

1. Read it through aloud, check it all makes sense and that all your full stops and capital letters are in the correct places.
2. Edit for mistakes and improvements – spellings, add more description, change boring verbs to interesting ones. **Make sure you have at least 7 edits or improvements.**
3. Redraft at least three sentences underneath or next to your writing to include your improvements.

Challenge: If you have a tablet with a video editor (E.g. iMovie), you could get the clip from the film and record your audio description over the top. If you do this, please share with Miss Shelton and Mr Deeney on the homelearning@novaprimaryschool.co.uk email address!

How much money is there?



What is the same and what is different?

Match the amounts that are equal.

Fill in the missing digits.

460p	£__ and __p	£4.62
420p	£4 and 62p	£4.06
__p	£4 and 6p	£4.20
462p	£4 and 20p	£__
426p	£4 and 26p	£4.60

Amir has a note in his pocket.

Annie has three coins in her pocket.



Amir must have more money than Annie.

Do you agree with Dora?

Explain your answer.

For this gymnastics objective, you can experiment with different positions using your upper body strength in hands and feet.

See how long you can hold each position for without moving.

5

LO: To use inverted commas to record character speech

Using the characters from the film or programme you have been using, write a conversation between them using correct written punctuation.

LO: To order money

What is the value of the digit 2 in these amounts?

- | | | |
|----------------|-----------|-----------|
| a) 524p | c) £54.02 | e) £42.54 |
| b) £24 and 50p | d) 5,240p | f) 2,544p |

DT LO: To explain Fairtrade and how it affects chocolate production

Research Fairtrade. What is it? When did it start? Why did it start? Why is Fairtrade important?

Create a leaflet or fact sheet about Fairtrade which includes pictures and diagrams.

"Inverted Commas"

also called speech marks
Inverted Commas go either side
of what is actually spoken

"You've left your pen!" called James to his friend.
"Thank you," Paul replied, "good job you spotted it,
I'd have been looking for that later!"

REMEMBER:

Start a new line for each new speaker,
try and use more interesting words than said!

Write <, > or = to compare the amounts.

a) 743p ○ 734p d) £40.07 ○ 4,003p

b) £37.40 ○ £37.04 e) 4,037p ○ £40.37

c) £3.74 ○ 734p f) 7,304p ○ £73.40

a) Write the amounts in ascending order.

270p 2,007p 2,700p 720p 7,020p

b) Write the amounts in descending order.

£4.65 £46.50 £6.45 £45.60 £46.05

c) Write the amounts in ascending order.

£21.89 1,289p 8,291p £82.19 9,128p

d) Write the amounts in descending order.

£5.05 550p 5,500p £50.50 £55.05

LO: To identify the features of a non-chronological report

At the bottom of these tasks, scroll down and find the non-chronological report WAGOLL. Read through the report and make a list of the features included in this. E.g. Subheadings.

Also, have a look at the examples of finishing writing from last year's Year 4.

LO: To estimate money

Here are some amounts of money.

£6.90 £6.20 £6.50 £6.05

a) Use the amounts to label the number line.



Eva buys a book for £4.85 and a pen for £2.70



The total will be approximately £6 because £4 plus £2 is £6

What would be a more accurate estimate for Eva to make?

Explain your answer.

French LO: To revise animals and colours in French

Copy the pictures and the sentences in your book. Colour the animals the correct colour. Challenge: Translate the French into English under each picture.



le lapin est bleu



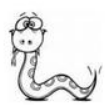
le chat est orange



le cochon d'Inde est violet



le chien est vert



le serpent est jaune



le poisson est rose et blanc



la tortue est rouge et jaune




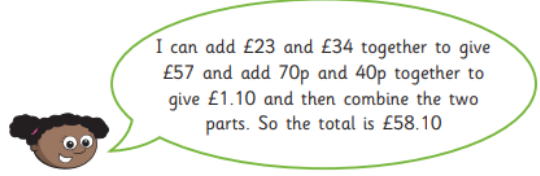

le cheval est noir et vert

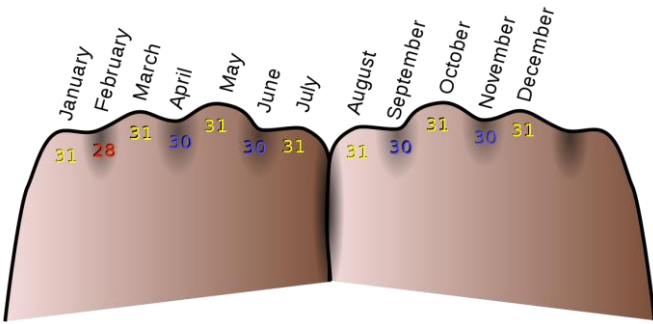
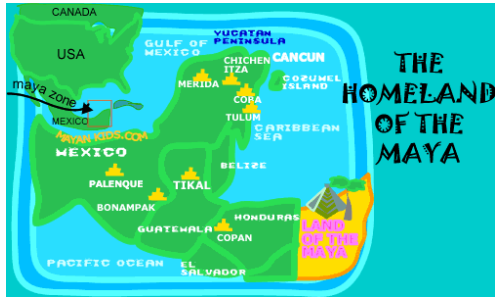




la souris est marron et bleu



l'oiseau est gris et rouge

		<p>Ron and Rosie have bought these items.</p>  <p>Round each amount to find an approximate total. Use <, > or = to compare Ron and Rosie's totals.</p>	
<p>7</p>	<p><u>LO: To plan a non-chronological report</u></p> <p>Today, you need to plan out your non-chronological report.</p> <p>What will be your 4 subheadings? What will go in your introduction? What pictures or diagrams will you include?</p>	<p><u>LO: To solve problems using money</u></p> <p>Whitney is finding the total of £23.70 and £34.40</p>  <p>Use Whitney's method to complete the additions.</p> <p>a) $£8.60 + £7.80$</p> <p>b) $£11.80 + £9.25$</p> <p>A shop sells these items.</p>  <p>a) Scott buys some marbles, a book and a cap. He pays with a £20 note. How much change does he get?</p> <p>b) Esther buys three sets of headphones. She has a voucher for £5 off the total. How much does Esther need to pay?</p>	<p><u>Science LO: To set up an experiment to investigate the effect of different drinks on teeth</u></p> <p>To set up this experiment, you will need 4 or more egg shells and 4 or more different types of liquids.</p> <p>Set Up Instructions:</p> <ol style="list-style-type: none"> 1. Get 4 cups. 2. Fill each cup with a different liquid (E.g. Water, Coke, Orange Juice, Cold Coffee). 3. Put an egg shell in each cup. <p>The egg is a similar property to the enamel that protects our teeth so you can see how different drinks affect our teeth.</p> <p>Make a prediction as to what will happen to the 'teeth' in each liquid. Over the next week, check the experiment daily to see what has happened. When the week is up, record your findings and what this teaches us about looking after our teeth.</p>
<p>8</p>	<p><u>LO: To research key areas of the Mayans to help me write a non-chronological report</u></p> <p>Using your subheadings from yesterday, research facts that could do under each when we write tomorrow.</p> <p>Remember this is only note taking. Do not just copy information off the internet that you don't</p>	<p><u>LO: To use hours, minutes and seconds</u></p> <p>a) one minute = <input type="text"/> seconds b) 1 hour = <input type="text"/> minutes</p> <p>2 minutes = <input type="text"/> seconds 5 hours = <input type="text"/> minutes</p> <p>4 minutes = <input type="text"/> seconds ten hours = <input type="text"/> minutes</p> <p>eighty minutes = <input type="text"/> seconds 15 hours = <input type="text"/> minutes</p>	<p><u>PE LO: To combine the phases of earlier rolling actions to perform the full forward roll and begin the backward roll.</u></p> <p>Continuing with our gymnastics focus, practise both your forwards and backwards rolls. Make sure that you have enough space to do this safely!</p>

	<p>understand. Take time to create 3 or 4 bullet points for each subheading in your own words.</p>	<p>Huan ran a race in 3.5 minutes. Eva ran the race in 312 seconds. Who was quicker? _____ was quicker. How much quicker were they? <input type="text"/> minute <input type="text"/> seconds quicker</p>	<p>When completed, see if you can turn these rolls in a routine including other gymnastics movements.</p>
<p>9</p>	<p><u>LO: To write a non-chronological report using interesting vocabulary</u></p> <p>It's time to create your non-chronological report. Look carefully at the examples below for presentation ideas.</p> <p>Include lots of interesting vocabulary, sentence openers, facts and rhetorical questions. (E.g. Have you ever wondered...? Did you know that...? Interestingly, Amazingly,)</p>	<p><u>LO: To use years and months</u></p> <p>Today, create a poster of all of the months in the year and the number of days in each month.</p> <p>A good day to remember how many days each month has in the knuckles technique.</p> 	<p><u>Geography LO: To identify key countries and areas where the Mayans lived</u></p> <p>Create a map of Central America and label the countries where Mayans lived. You could include other pictures of where cocoa beans were grown and other crops.</p> 
<p>10</p>	<p><u>LO: To write a non-chronological report using conjunctions</u></p> <p>Continue with your writing and decorations from yesterday.</p> <p>Today, focus on including conjunctions that will extend ideas and join sentences together. Proof read after you have finished and edit spellings and punctuation mistakes. Try and find 5 edits you have do to make your writing better.</p>	<p><u>LO: To read analogue times and convert to digital</u></p> <p>Use the following website to create different analogue times on the clock. Draw a picture of the clock and then record the digital time next to it. Repeat this ten times and get an adult to check.</p> <p>E.g. Ten to One = 12:50.</p>	<p><u>Computing LO: To debug a program</u></p> <p>Google 'Code Course 1' and click the link. https://studio.code.org/s/course1</p> <p>Continue with where you were up to a few weeks ago. Spend at least 45 minutes going through the courses, which get harder as you go to practise your coding and debugging skills.</p>

11	<p><u>LO: To listen and understand</u></p> <p>Listen to the song Bonjour </p>	<p><u>LO: To understand questions and give answers</u></p> <p>1. Watch the video presentation </p>	<p><u>LO: to practice new vocabulary</u></p> <p>2. Draw a rainbow. Write the new French sentences in each arc using a different colour for each arc. You might need to draw two rainbows.</p> <ol style="list-style-type: none">1. Quelle est la capitale de l'Irlande du Nord ?2. C'est Belfast.3. Quelle est la capitale du Pays de Galles ?4. C'est Cardiff.5. Quelle est la capitale de l'Écosse ?6. C'est Édimbourg.7. Quelle est la capitale de l'Angleterre ?8. C'est Londres.9. Quelle est la capitale de la France ?10. C'est Paris.
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Who were the Mayans?

What did the Mayans eat?

Not many people know that the Mayans ate simple foods. Maize was an important part of their diet as well as vegetables such as beans, squashes, potatoes, quinoa, avocados and tomatoes. Sometimes maize was made into porridge, called atole and surprisingly, maize cakes were eaten and maize also helped to make pancakes, known as tortillas, eaten with every meal! Experiencing a very healthy diet, the Mayans also ate a lot of fruit too.



Who were the Mayans?

Have you ever heard of the Mayans? Did you know that the Maya are an indigenous people of Mexico and Central America who inhabited the lands of El Salvador, Guatemala, Honduras and Belize? They were known to have found many different types of art, architecture, mathematical systems and most of all... chocolate! Read ahead to find out more!

How do we know about the Mayans?

Did you know that the Mayans were very artistic and produced some of the finest art? They used a variety of materials such as stone, wood, ceramics, jade and even bone to create, decorate their buildings and to make sacred objects and objects for functions such as, water pots. Some of their most striking art work are the Mayan masks of events and deaths. These extraordinary masks help us to understand their way of life, methods and warfare, costumes and beliefs. It is because of these ruins that we know they existed.

Where did the Mayan civilisation end?

Surprisingly, it was believed that the Mayan civilization did not end until after 800AD. This was because many of the Mayan states began to collapse. Furthermore, researchers believe that the over clearing of the forest which led to desertification and massive crop failure. On the other hand, some Mayan temples, such as the Tikal (picture below), were believed to have been swallowed up by the rainforest. Many temples are still being found today.



What did the Mayans believe in?

The Mayans believed that their rulers could communicate with their Gods through bloodletting. Strangely, it was common for the Maya to pierce their tongues, lips or ears with stingray spines and pull a thorny rope through their tongue or to cut themselves with a stone knife. When they made promises, they would add this to show their sacrifice of truth.

Overall, the Mayans were a very interesting civilization and have brought many inventions into the world which are still in use, affecting our lives, today.

Examples from Last Year:

