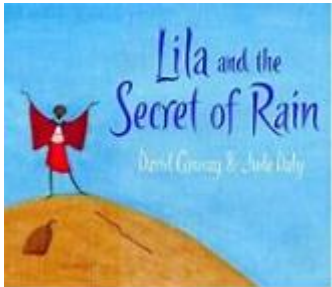



Year 1 Nova Home Learning

Day	Writing Task	Maths Task	Line of Enquiry Task
1	<p><u>LO: To draw a story map</u></p> <p>Read or listen to the story 'Lila and the secrets of the rain'.</p> <p>https://www.bing.com/videos/search?q=lila+and+the+secret+of+the+rain+you+tube+story&docid=608013600577621797&mid=8DE3CC7890AEFDB327868DE3CC7890AEFDB32786&view=detail&FORM=VIRE</p> <p>Draw a story map to tell the story.</p>  <p>What was the weather like in Kenya?</p> <p>Who told Lila the secret about the rain?</p> <p>CHALLENGE: Can you look on the map with a grown up and find where in the world Kenya is?</p>	<p><u>LO: To identify different coin values</u></p> <p>Every coin has a different value. See if you have these coins at home so you can examine each coin carefully to identify the value.</p> <p>Write down the value of each coin.</p>  <p>What other coins are there?</p> <p>Draw a picture of the missing coins and write their value.</p>	<p><u>LO: To understand what life would be like without clean water (Geography)</u></p> <p>Look at the PowerPoint of 'Nirinasoas walk'.</p> <p>https://www.wateraid.org/uk/sites/g/files/jkxoof211/files/schools-challenge-ks1-nirinasoas-walk.pptx</p> <p>Look at the pictures carefully and think about what the story might be telling you.</p> <p>How did the pictures make you feel?</p> <p>How do you think you would feel if you had to drink dirty water?</p> <p>What could happen to the people who have no choice but to drink dirty water to survive?</p> <p>Right now:</p> <ul style="list-style-type: none"> • 1 in 10 people around the world don't have access to safe water. • Diarrhoea – caused by dirty water and poor sanitation – is the second biggest killer of under-fives worldwide • 1 in 3 people around the world don't have access to a proper toilet.

2 **LO: To identify conjunctions (and, but)**

Copy the sentences below and **underline** the conjunction in each sentence (the word that connects a sentence together).
e.g. The well is dry **and** the crops are failing.

It was so hot in Kenya and the villagers had no water to drink.

Lila loved the sun but she really wanted it to rain so the crops could grow and the people could eat.

Lila wanted the sun to stop shining and the rain to come.

Lila wished for rain but the rain did not come straight away.

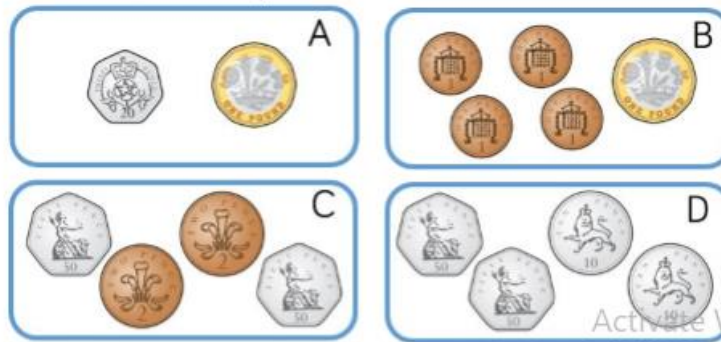
Lila told the sky the saddest story but it still did not rain.

LO: To recognise and know the value of coins

Organise the coins on your table into pence and pounds.
Can you name each coin?



Match the cards with equal values.



How have you organised the coins?

What is the value of each coin? How do you know?

CHALLENGE:

How many 1 pence coins will you need to make 2p, 5p and 10p?

How many 1 pond coins will you need to make 2 ponds?

LO: To build a tippy tap (DT)

In places where there is no clean running water, people do not have kitchens and bathrooms like we do where we can wash our hands. So in some of these places, people use something called a 'tippy tap'. Tippy taps are handwashing stations where people can wash their hands and keep germs from spreading.



Watch this video of 'how to build a tippy tap' and have a go at creating you own.
<https://www.youtube.com/watch?v=qwcWyxwKP60&feature=youtu.be>

Tippy tap materials

- 4 long sticks (about 1.2m long)
- 2 shorter sticks (about 90cm long)
- Stones
- Screwdriver
- String
- 3L milk container

3 **LO: To use the conjunctions 'and' 'but' and 'because'**

LO: To add using a part-whole model

LO: To increase your heart rate (PE)

Write 3 sentences using the conjunctions 'and, but and because'. Your sentences should be about 'Lila and the secret of the rain'.

You may choose to be creative and add some new characters and ideas to the story to make your sentences exciting!

e.g. Lila wanted to be a magician **because** she wanted to use her powers to make it rain.

Watch this video to remind you how addition works.


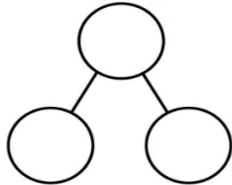
<https://www.bbc.co.uk/bitesize/topics/zvw39j6/articles/z8hyfrd>

Then, watch this video to show to an example of how to use the part-whole model and complete the addition sentences.


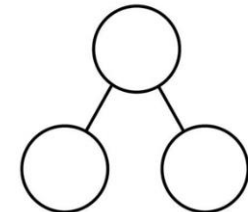
<https://www.youtube.com/watch?v=KKiZjYdWPXw>

Complete the part-whole model to match the counters.

Complete the addition sentences.

a)  

<input type="text"/>	+	<input type="text"/>	=	<input type="text"/>
<input type="text"/>	+	<input type="text"/>	=	<input type="text"/>

b)  

<input type="text"/>	+	<input type="text"/>	=	<input type="text"/>
<input type="text"/>	+	<input type="text"/>	=	<input type="text"/>

**What are the parts?
What is the whole?
How many together?**

The ultimate 5 minutes' workout challenge!!!

Can you complete each exercise for 1 minute without stopping?

Star jumps – 1 min
Squats – 1 minute
High knees – 1 minute
Sit ups – 1 minute
Burpees – 1 minute



Ask an adult to record you and send your videos to the home learning email! We would love to share these on twitter. GOOD LUCK!!

Muddles has made some silly mistakes and got himself in a muddle! Can you help him to identify where he has gone wrong?
Copy these sentences and use a capital letter and full stop in the correct place. Don't forget to check Muddles' finger spaces too!

it was very hot

Lila, her mum and brother stayed in their house

It was too hot to gather fire wood.

The well had dried up and the crops were not growing

Lila wanted the sun to stop shining and the rain to come

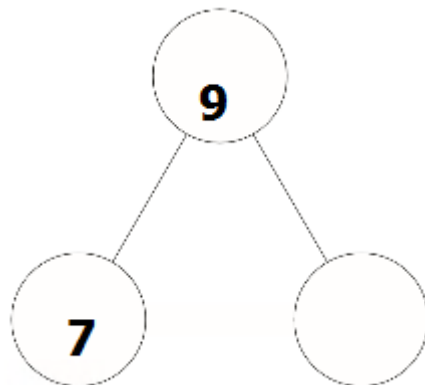
Complete these part-whole models using counters or coins to find the missing number.

Then write a number sentence for each.

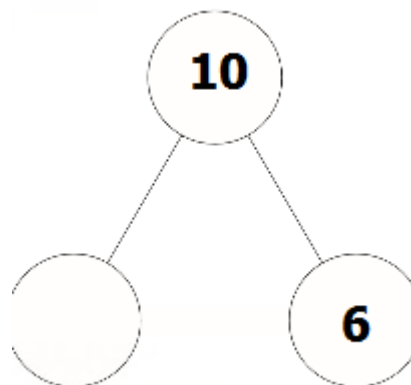
REMEMBER: The bubble on its own, is the 'whole' number and represents the two 'part' numbers together.

e.g. $_ + _ = _9$

a)



b)



Millions of people around the world don't have access to safe water. They have no choice but to drink dirty water that could make them very ill. As people don't have taps in their homes or communities, they have to walk to the nearest river or stream to fetch water.

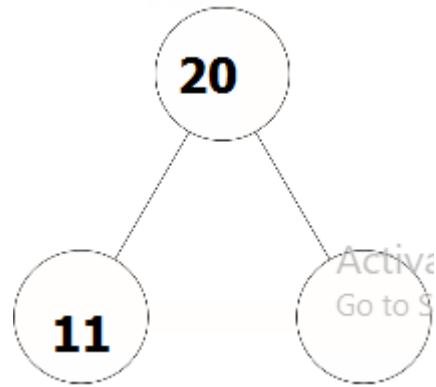
How can WE help the people around the world with no/clean water?

Water aid is a charity who are trying to raise money to help get water, toilets and hygiene to everyone, everywhere by the year 2030.

Write a list of ideas or brainstorm using pictures of ways in which we can raise money for Wateraid when we are back at school.

The logo for WaterAid, featuring a blue water drop icon to the left of the text "WaterAid" in a bold, sans-serif font.

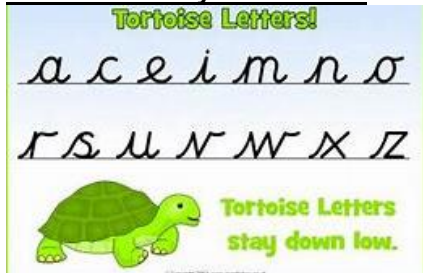
c)



CHALLENGE: Can you create 3 of your own part-whole models with numbers up to 20? Then add a number sentence for each!

5

LO: To correctly form letters



In your books or on lined paper, practise writing these letters in your best cursive handwriting at least 3 times. **Remember Tortoise letters stay down low!**

Can you read and write these words?

apple car

egg said no

LO: To revise my 10 x tables

<https://www.bbc.co.uk/bitesize/topics/zqbg87h/articles/zq3rk2p>

Ask a member of your family to write out some 10x problems for you to solve.

Remember the different methods you can use to help you:

2 x 10	
Groups of:	
Array:	
Skip counting:	<p>Draw jumps to skip count in tens</p>

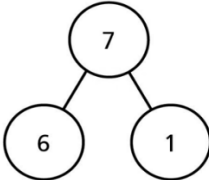
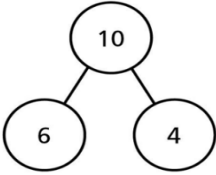



LO: To join in with a song (Music)

Visit singup.org and try to learn the song of the week.

<https://www.singup.org/singupathome/song-of-the-week>

There will be a new song every week, we would love to know your favourites so that we can sing them all together when we return to school.



	<p>Choose ONE of these words and write a sentence. e.g. I love to eat apples. Challenge: Write a sentence for all of these words.</p>	<p>Repeated addition: $10 + 10 = 20$</p>																																									
6	<p><u>LO: To identify adjectives</u></p> <p>Copy the sentences and underline the adjectives.</p> <p>The sun was fiery red and was so hot.</p> <p>Lila's grandfather was a tall, caring, old man.</p> <p>He wanted to help Lila fill the fluffy clouds with blue rain.</p> <p>Lila and the villagers were happy and excited when the rain came to Kenya.</p> <p>Kenya was full of golden sand and very dry.</p>	<p><u>LO: To add using a part-whole model</u></p> <p>Look at these part-whole models and complete the addition fact families.</p> <p>Look carefully at the position of the = symbol in each number sentence.</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  </div> <div style="text-align: center;"> <table border="0"> <tr><td><input type="text"/></td><td>+</td><td><input type="text"/></td><td>=</td><td><input type="text"/></td></tr> <tr><td><input type="text"/></td><td>+</td><td><input type="text"/></td><td>=</td><td><input type="text"/></td></tr> <tr><td><input type="text"/></td><td>=</td><td><input type="text"/></td><td>+</td><td><input type="text"/></td></tr> <tr><td><input type="text"/></td><td>=</td><td><input type="text"/></td><td>+</td><td><input type="text"/></td></tr> </table> </div> </div> <hr style="border: 1px solid pink;"/> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  </div> <div style="text-align: center;"> <table border="0"> <tr><td><input type="text"/></td><td>+</td><td><input type="text"/></td><td>=</td><td><input type="text"/></td></tr> <tr><td><input type="text"/></td><td>+</td><td><input type="text"/></td><td>=</td><td><input type="text"/></td></tr> <tr><td><input type="text"/></td><td>=</td><td><input type="text"/></td><td>+</td><td><input type="text"/></td></tr> <tr><td><input type="text"/></td><td>=</td><td><input type="text"/></td><td>+</td><td><input type="text"/></td></tr> </table> </div> </div>	<input type="text"/>	+	<input type="text"/>	=	<input type="text"/>	<input type="text"/>	+	<input type="text"/>	=	<input type="text"/>	<input type="text"/>	=	<input type="text"/>	+	<input type="text"/>	<input type="text"/>	=	<input type="text"/>	+	<input type="text"/>	<input type="text"/>	+	<input type="text"/>	=	<input type="text"/>	<input type="text"/>	+	<input type="text"/>	=	<input type="text"/>	<input type="text"/>	=	<input type="text"/>	+	<input type="text"/>	<input type="text"/>	=	<input type="text"/>	+	<input type="text"/>	<p><u>LO: To find out which material keeps water the coldest (science)</u></p> <p>Which cup is best at keeping your cold drink cold in the summer? A glass, a mug or a plastic cup?</p> <div style="display: flex; justify-content: center; gap: 20px;">    </div> <p>Have a go at this experiment (using water). Which material keeps the water the coolest? PLASTIC, GLASS OR CHINA (PORCELAIN, PYREX OR EARTHENWARE)</p> <p>Place the same amount of water in each of the different cups. Keep all the cups in the same area (to keep them at the same temperature) and leave them for the same amount of time to ensure it is a fair test. Now test which material has kept your water the coolest? (you can use a thermometer, test with your finger, or drink the water).</p> <p>Place an ice-cube in each cup with the water and see which one stays frozen the longest.</p> <p>What other cups could you test?</p>
<input type="text"/>	+	<input type="text"/>	=	<input type="text"/>																																							
<input type="text"/>	+	<input type="text"/>	=	<input type="text"/>																																							
<input type="text"/>	=	<input type="text"/>	+	<input type="text"/>																																							
<input type="text"/>	=	<input type="text"/>	+	<input type="text"/>																																							
<input type="text"/>	+	<input type="text"/>	=	<input type="text"/>																																							
<input type="text"/>	+	<input type="text"/>	=	<input type="text"/>																																							
<input type="text"/>	=	<input type="text"/>	+	<input type="text"/>																																							
<input type="text"/>	=	<input type="text"/>	+	<input type="text"/>																																							
7	<u>LO: To use adjectives</u>	<u>LO: To add using a tens frame</u>	<u>LO: To know and use your senses (science)</u>																																								

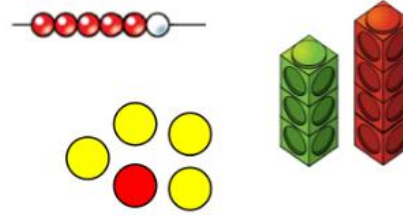
Can you write a character description for Lila?
Write 3 sentences that use adjectives to describe Lila. Can you underline the adjectives?

e.g. Lila is a small, kind girl.



You may choose to draw a picture of Lila to help you.

Now you are able to use a part-whole model to add, have ago at using a tens frame!



$$\underline{\quad} + \underline{\quad} = 6$$

Which of the images could help to complete the number sentence?
Explain why.

Can you think of a number sentence for each of the other two images?

Complete the sentences.

a)

There are white bears.

There are brown bears.

There are bears altogether.

How does the tens frame help?
How many bears were there altogether?
What numicon piece does this look like?

Play this game with a partner using your senses.

1. Put some objects, such as a hairbrush, a tube of toothpaste, a packet of biscuits, an ice cream scoop, a packet of tissues and a wooden spoon into a bag. You can add fruit, flowers, sweets or other treats you may have at home.
2. You will also need something to act as a blindfold.
3. Use your senses to feel/smell/taste what is in the bag.
4. Take it in turns to guess the objects, who guesses the most?

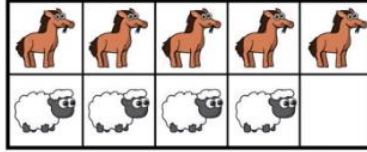
What sense did you use the most to guess the objects in the bag?

Which sense did you find was the easiest to guess the objects in the bag?

Try to ensure you have had a go at using each of your senses to guess the objects in the bag.



b)



There are horses.

There are sheep.

There are animals altogether.

How many boxes are left empty on the tens frame?

What numicon piece does this look like?
Could we find the total without counting?

8

LO: To practise my spelling

Can you learn these spellings? Ask an adult to test you by reading the word and you writing it down.

we are had

can went out

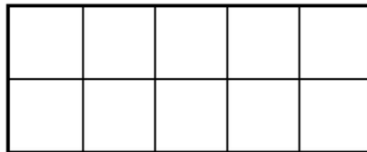
they what

LO: To add using a tens frame

Draw counters to show the objects.

Complete the number sentences.

a) There are 5 yellow sweets and 2 green sweets.



How many sweets are there altogether?

$$\square + \square = \square$$

LO: To copy a piece of detailed artwork using colour and design techniques (Art)

Watch this video, how to draw 'The Great Wave'.
https://www.youtube.com/watch?v=O0BgKCm_R9k

Can you draw 'The Great Wave'? You will need a piece of A4 paper, a pencil and some colouring pencils

You may want to pause the video as you are drawing so you do not have to rush your picture.

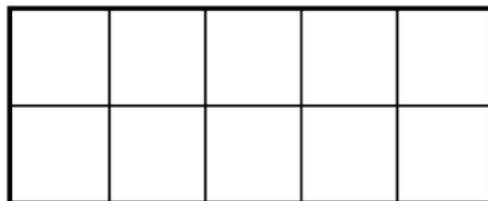
Please send us your pictures ☺



said

there

b) There is one blue car and eight red cars.

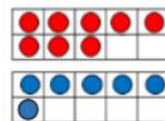


How many cars are there altogether?

$$\square + \square = \square$$

CHALLENGE: What happens when numbers are bigger than 10?

Dexter uses ten frames to calculate eight plus six.



What mistake has Dexter made?

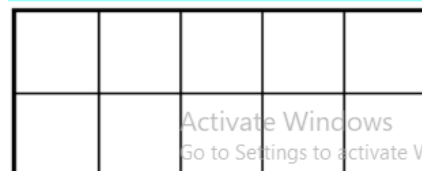
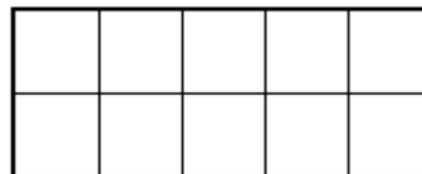
He says,



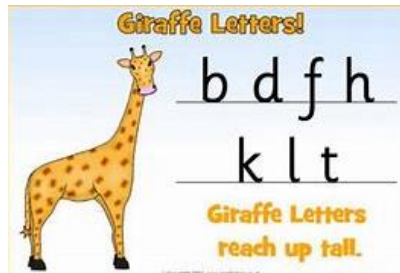
$$8 + 6 = 16$$

Do you agree?
Explain why.

Can you show 8 plus 6 on the ten frames correctly?



Activate Windows
Go to Settings to activate W

LO: To correctly form letters

In your books or on lined paper, practise writing these letters in your best cursive handwriting at least 3 times. **Remember Giraffe letters reach up tall!**

Can you read and write these words?

ball kite

from the dark

Choose ONE of these words and write a sentence.

e.g. I kicked the ball.

Challenge: Write a sentence for all of these words.

LO: To add by counting on (using a number line)

If I add 0 to a number, the number stays the same.

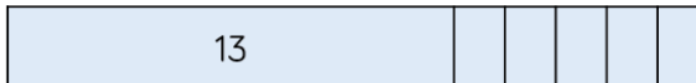
Can you use a number line or counters to help you explain your answer?

Mo has used the number track to complete $4 + 2$. He thinks the total is 5.



What mistake has he made?
How could Mo use the number track to find the correct answer?

Eva has 13 prize tokens.
She wins 5 more.
How many prize tokens does Eva have now?



**Put 13 in your head and count on 5 using your fingers.
What number do you get to?**

LO: To join in with a song (Music)

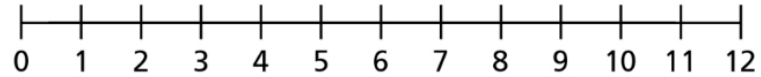
Visit [singup.org](https://www.singup.org) and try to learn the song of the week.

<https://www.singup.org/singupathome/song-of-the-week>

There will be a new song every week, we would love to know your favourites so that we can sing them all together when we return to school.



2 Eva has 4 coins.
 Jack gives her 7 more coins.
 How many coins does Eva have now?
 Draw on the number line and complete
 the sentences.



$$\square + \square = \square$$

Eva has \square coins now.

10

LO: To use adjectives

LO: To revise my 2x, 5x and 10x tables

4 x 10 =	3 x 2 =
7 x 10 =	8 x 2 =
2 x 10 =	1 x 5 =
11 x 10 =	10 x 5 =
9 x 10 =	8 x 5 =
3 x 10 =	4 x 5 =
1 x 10 =	2 x 5 =
2 x 2 =	
6 x 2 =	

LO: To know the benefits of exercise and why people enjoy it (PE)

Create a poster to show all the benefits of exercise and why people enjoy it.

You can draw pictures and use labels or you can cut and stick pictures/photographs to make a collage.

Perhaps you can include your favourite way to exercise and why you enjoy it?

Play the describing game 'What/Who am I?' with someone at home.
How to play:



1. Firstly, you need to think of a character, object or place from the book 'Lila and the secret of the rain' (do not tell your partner what/who you have chosen).
2. Then, you will describe the character/object/place by using adjectives (describing words) in a sentence starting with the words 'I am'.
E.g. I am sparkling blue, I fall from the sky and I am very wet, what am I?
3. Next, your partner will try to guess who/what you are by the verbal description you have given. **E.g. Rain** (answer to description above).
4. You may take a few attempts to get the hang of it, but take it in turns to 'describe' and 'guess'.
5. You may wish to watch the story again to remind you of objects/characters you can describe or you can use the story map you have created to help jog your memory.

$$9 \times 2 =$$
$$12 \times 2 =$$

