

Gordon Primary School

Remote Learning Grid

Year 3

Week Beginning 12.10.20

Day	English	Maths	Science/Topic work
1	Prefixes are a group of letters that change the meaning of a word when they are added to the start. Most prefixes mean a similar thing when they're added to different words. un usually means not. For example, unhappy, unlocked, unfair. dis and mis usually have negative meanings. Select the correct prefix. Mary was not looking forward to sorting her desk: it was very intidy / untidy / imtidy. Yaseen loved the _____ photo of him and his grandma. ilreplaceable / irreplaceable / irreplaceable After a huge wave, Aysha had to _____ her sandcastle. misbuild / unbuild / rebuild Rokas checked because he thought he had _____ the homework. ununderstood / disunderstood / misunderstood When Saba got home, she was going to _____ the creature from the book they were reading in class. redraw / undraw / indraw The newspaper article _____ reported the time of the school fair. unaccurately / inaccurately / imaccurately	LO: To add two numbers by near doubling. Lesson 1 Starter: Count in 2s to 50 Count in 5s to 100 Count in 10s to 1000 Now do all the above backwards. Key Questions. - What does double mean? - What does half mean? - How do we double a number? 	<u>To explain the functions of the human skeleton and identify its main bones.</u> Within our bodies we have many different parts which form our skeleton. These bones help to support and protect our bodies. What do bones do? - Our bones make up our skeleton. - An adult has 206 bones in their skeleton. - Our skeleton supports our body and protects our organs. - Without a skeleton we would just be one big wobbly jelly!!! What do bones help us do? - Some bones help us move. - Bones in the hands and arms help us lift and carry. - Bones in the legs help us run and jump.

Write in the correct prefix.

- 1) It was ____ lucky, thought Meg, that her team had lost the match.
- 2) On the windiest day of the year, David's hat was ____ secure and it blew off, rolling down the street.
- 3) The card arrived, but the writing inside was ____ legible, and Zainab had no idea who it was from.

Education city:

https://cdn.go.educationcity.com/eccontent/files/activity_sheets/41935/Perfect%20Prefixes%20Part%201%20-%2041935.pdf

When doubling a number you are adding the number to itself.

So, 4 doubled is $4 + 4 = 8$

19 doubled is $19 + 19 = 38$

Complete activity **A** or **B** or **C**.

Now double these numbers...

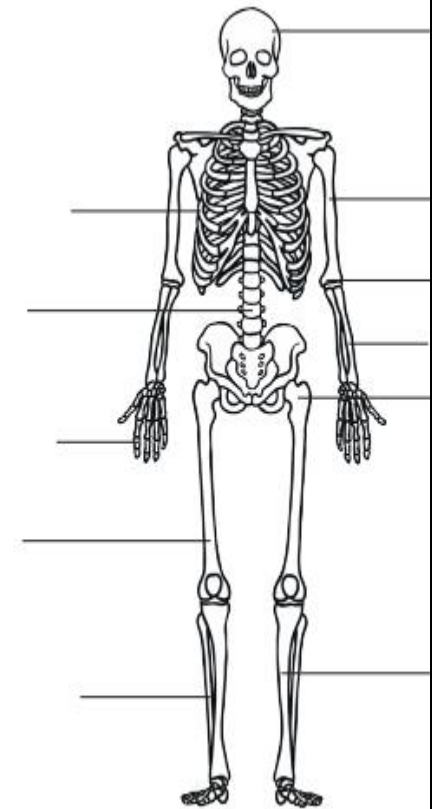
• 2	• 6	8
• 5	• 9	14
• 4	• 12	18
• 6	• 16	33
• 8	• 23	47
• 10	• 39	59
• 13	• 45	189

- Where two bones join together, this is called a 'joint'.
- Bones are held together at joints by tough fibres called 'ligaments'.

Complete activity A

A

Name the bones in the body using the words at the bottom of the



finger bones ribs calf bone elbow bone skull shin bone upper arm
thigh bone forearm bone hip

Extension- Answer the questions below:

1. What is a skeleton? What is it made from?

2. How many bones make up the human skeleton?

3. What connects our bones together so we can move?

4. What would happen if we had no skeleton?

5. What do the ribs protect?

6. How do our bones change from birth to adulthood?

7. What bone protects our brain?

8. What foods are good for developing strong, healthy bones?

9. How does age affect our bones?

10. What happens to most bones when we break them?

2	To use 'show not tell' What emotions can you see in the pictures below? How can you tell? What do the body language and facial expressions suggest to you?   Now close your eyes and think of a time you felt excited. What did you feel like inside? Did your heart beat faster/did your breathing pattern change/did you feel your stomach flutter? How about when you're angry? Are your eye brows raised or do you clench your fists or do you grit your teeth? Authors use a special technique called 'show not tell' to create a better experience for the readers and make their writing more descriptive and creative. For example, instead of telling the reader a character is excited, the author would describe the character's actions to show the reader he is excited. Example Telling: Peter was excited as he was going to Buckingham Palace. Showing: As he ran down the stairs, Peter could already feel that today was going to be a great day. The sun was streaming through the windows and not a cloud in sight. His heart quickened when he thought of what the day held in store for him and his family. Peter thought he was dreaming but the butterflies in his stomach told him he was wide awake and their effect also stopped him from eating too much of the grand pancake breakfast that dad had prepared. Which of these would you prefer to read and why? https://www.youtube.com/watch?v=N4RthqSOcR0	LO: To add two numbers by near doubling. Lesson 2 True or False? Write true or false next to each one. 1) $13 + 13 = 26$ 2) $35 - 5 = 25$ 3) $5 \times 5 = 25$ 4) A tomato is a vegetable. What do you notice about these numbers? $10 + 11 =$ $14 + 16 =$ $24 + 26 =$ $32 + 29 =$ Double the numbers and then make the adjustments. $10 + 10 = 20$ $14 + 16 =$ $15 + 15 = 30$	Article 13 Freedom of Expression Children have the right to get and share information, as long as it is not damaging to them or others. In exercising the right to freedom of expression, children must also respect the rights, freedoms and reputations of others. Freedom of expression includes the right to share information in any way, including by talking, drawing or writing.  Article 13 says you have the right to express your thoughts and opinions. What does this mean? What do you need to do this? Note your ideas down. How many of these did you get? You can tell people what you think and how you feel. This includes sharing your own views, opinions and ideas on anything at all.

	<u>Task:</u> Write down at least 3 different emotions in your book. E.g. angry, sad, excited, anxious etc. For each emotion, write how you would describe it using 'show not tell'. <u>Challenge:</u> Think of a very memorable day in your life. E.g your first day at school, your birthday, Christmas day, your first day on a plane or on the underground etc Write a few paragraphs about this day describing the events of the day using 'show not tell'. What happened on the day? How did you feel? Think of your body actions and facial expressions at every stage.	Try these- Near doubles <table><tr><td>1) 5 +5=</td><td>1) 9 + 11=</td><td>8</td></tr><tr><td>2) 6 +4=</td><td>2) 15 + 14=</td><td>19</td></tr><tr><td>3) 4 + 5=</td><td>3) 19 +21=</td><td>49</td></tr><tr><td>4) 7 + 6=</td><td>4) 24 +24=</td><td>69</td></tr><tr><td>5) 8 + 9=</td><td>5) 29 + 32=</td><td>97</td></tr><tr><td>6) 11 +9=</td><td>6) 44 + 46=</td><td>1024</td></tr></table> What did you find easy about these calculations? What was difficult? Was there anything that you did that made it easier?	1) 5 +5=	1) 9 + 11=	8	2) 6 +4=	2) 15 + 14=	19	3) 4 + 5=	3) 19 +21=	49	4) 7 + 6=	4) 24 +24=	69	5) 8 + 9=	5) 29 + 32=	97	6) 11 +9=	6) 44 + 46=	1024	▪ You can do this by speaking up, writing down your thoughts or drawing how you feel. ▪ It is important that you do not harm other people with the things you say, or stop them enjoying their rights. ▪ In school you can join pupil voice groups such as the Rights Group and the School or Pupil Council. ▪ You can talk to your parents/carers, teachers, friends or other adults. They should all provide ways to support you to share your opinions. ▪ You can look up information to help you find out something important to you, and to help you make your own decisions or decide on your own views. Activity Time: How do you like to express yourself? Create some art, write a story, poetry or make up a song or dance, or draw a poster to show what it's like to be you!
1) 5 +5=	1) 9 + 11=	8																			
2) 6 +4=	2) 15 + 14=	19																			
3) 4 + 5=	3) 19 +21=	49																			
4) 7 + 6=	4) 24 +24=	69																			
5) 8 + 9=	5) 29 + 32=	97																			
6) 11 +9=	6) 44 + 46=	1024																			
3	To practice comprehension skills Read the following passage out loud and with expression, and answer the questions in red or both red and green. Highlight/underline if you need to.	<u>LO: To partition a two or three-digit number.</u> Mystery number- What am I? It's more than 15, less than 25. It's an even number when you count by 5s you say my number. What am I?	Active afternoon You can complete any of these indoor exercises: Kids and Adults ball workout (you will need a ball). https://www.youtube.com/watch?v=E1vgPi8tYhM																		

Florence Nightingale

Florence was born on 12th May 1820 in Florence, Italy. She was born into a rich family and they moved to England in 1821.

As a young woman, Florence heard God telling her to care for others, so she became a nurse.

Florence and the Crimean War

The war began in 1853 and Florence was keen to go and help. At the hospital, there weren't enough medicines or beds, which meant that some soldiers had to rest on the dirty floor. Men were dying from infections, food was mouldy and there were no toilets, which caused a terrible smell. Florence and the other nurses cleaned the hospital and made sure they washed their hands to stop spreading germs. Florence also organised better food for the soldiers. These changes helped to save many lives.

Did You Know...?

Florence was given a nickname by the soldiers. They called her 'The Lady with the Lamp' because she walked around the wards at night with her lantern.

Meeting the Queen

Florence told Queen Victoria about the problems with the Army hospitals. The Army started training doctors and conditions in hospitals got better.

Later in Life

The Nightingale Training School was set up in 1860 and started training nurses.

In 1883, Florence was given the Royal Red Cross by Queen Victoria. She died in London on 13th August, 1910.



1. In which country was Florence born?
2. What year did Florence Nightingale move to England?
3. Florence became a -----.

What is partitioning? Talk to an adult.

Partitioning numbers means being able to recognise the value of each digit within a number given by its place value. Then to separate or 'split' the number into its smaller parts.

Partitioning- examples

The number 27

How many tens has it got?

How many ones has it got?

2 tens and 7 ones (20 + 7)

The number 138

How many hundreds has it got?

How many tens has it got?

How many ones has it got?

1 hundred, 3 tens and 8 ones (100 + 30 + 8)

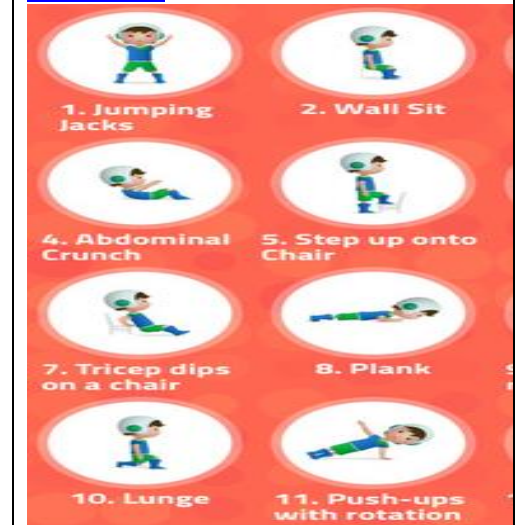
Partition these numbers into **hundreds** and **ones** on your whiteboard.

•10	•21	48
•11	•55	99
•13	•79	105
•16	•84	257
•21	•88	320
•29	•99	1405
•38	•105	5065

Or

Yoga for kids

<https://www.youtube.com/watch?v=X655B4ISakg>



Spanish

Can you write the date in Spanish?

Example/Ejemplo: Hoy es lunes nueve de junio de 2020

Practise the numbers to 20 song in

Spanish:

<https://www.youtube.com/watch?v=6FEyfy5N3Nc>

Complete the activity below:

4. She was known as 'The Lady with the -----.'
5. Who was queen during most of Florence Nightingale's life?
6. List 3 things that were wrong with the hospital that she worked in during the war.
7. When did the Crimean War begin?
8. Why did Florence become a nurse?
9. How did Florence help to make improvements to the hospital that she worked in?
10. How do you think Florence felt when she was given the Royal Red Cross by Queen Victoria?

Write the Number beside the word.
Match the objects to the correct Number.

uno _____



cinco _____



ocho _____



nueve _____

cuatro _____



diez _____



tres _____



seis _____

dos _____



siete _____

Challenge:

Match the numbers

11 diecisiete 13 diecinueve once
catorce doce 20
19 quince 17 veinte
14 trece 18 12 di

Reading with expression

Grab a book, find somewhere peaceful, possibly ask nicely for a hot chocolate and read quietly for 30 minutes (a fiction book will be better for this session).

The following websites have free access to ebooks in lots of different languages:



<https://uk.mantralingua.com>

<https://globalstorybooks.net>

Take a look and share with your family. As you read, have a think about the following questions and answer them in full sentences.

Who is the author and illustrator to your book?

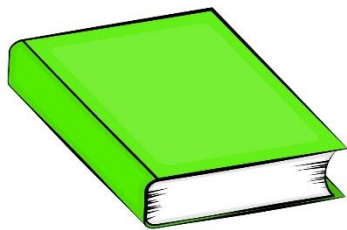
Is this book a fiction or non-fiction?

Where is your story set and can you describe it?

Have you learnt any new words or facts due to this book?

Which part of the book is your favourite and why?

Would you recommend this book to a friend? How many stars would you rate it out of 5?



LO: To add two numbers using the partitioning method.

Success Criteria:

Partition both the numbers into hundreds, tens and ones.

Add the hundreds together

Add the tens together

Add the ones together

What is addition?

- Which other words do we know for addition?

List them

- Plus
- Altogether
- Combining
- Total

Task 1-On your white boards partition numbers..

$$\bullet 12 = 10 + 2$$

$$\bullet 16$$

$$\bullet 21$$

$$\bullet 27$$

$$\bullet 35$$

$$\bullet 46$$

$$\bullet 57$$

$$\bullet 17 = 10 + 7$$

$$\bullet 88$$

$$\bullet 114$$

$$\bullet 109$$

$$\bullet 258$$

$$\bullet 560$$

$$\bullet 2013$$

Task 2- Choose red, green or purple

Geography_

LO : To research what weather is

Weather means the temporary conditions of the atmosphere which changes from hour to hour and day to day.

There are 6 components that make up the weather:



In preparation for our next lesson:

1. can you find out what these words mean?

2)How many types of weather can you think of? e.g cold, hot, windy

3)Why do people go on holidays?

4) How do we know what the weather is going to be like each day, eg. Watch the news, newspapers, look at the sky.

5) How does the weather impacts upon us or affect us?

6) Look at the pictures below, can you compare the weather in both pictures?

		Now add these numbers by partition 1) 10 +12= 2) 13 +14= 3) 14 + 15= 4) 17 + 12= 5) 23 + 12= 6) 31 +14= 1) 16 + 13= 2) 15 + 12= 3) 18 +21= 4) 24 +24= 5) 29 + 32= 6) 45 + 46= 18 + 36 + 47 + 149 + 1297 + 2734 +
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Story starter!

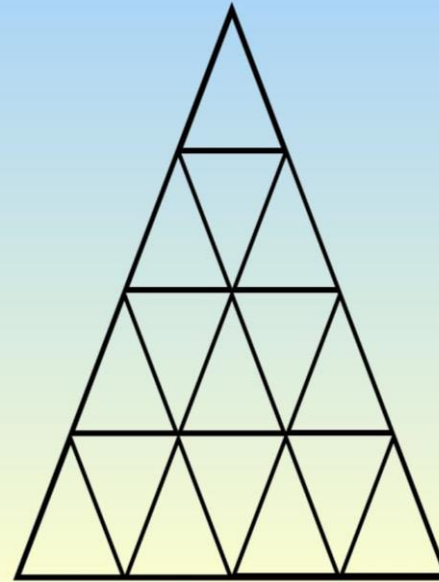
Brian had often bought things from the market that had turned out to be the most outrageous, disappointing fakes.

He had presumed that the magic biscuits would have been exactly the same. How wrong he had been.

Task: Continue the rest of the story. Remember to use 'show not tell' in your story to express actions and emotions.

Perfect picture!

HOW MANY TRIANGLES DO YOU SEE?



Investigation A

How does the painting make you feel?

What do you think the painting represents?

What do you like about the painting?

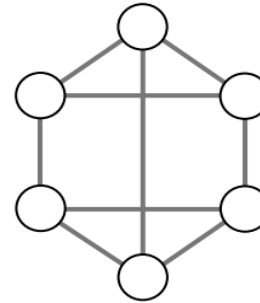
What don't you like about the painting?

Draw **1** thing from the picture that stand out to you.

Imagine Brian gave the biscuits to a different animal. Can you draw what they would look like before and after?

Neighbours

Use each of the numbers 1 to 6 once.
Write one in each circle.



Numbers next to each other must not be joined.
For example, 3 must not be joined to 2 or 4.

1 2 3 4 5 6

Duck ponds

Use 14 ducks each time.



1. Make each pond hold two ducks or five ducks.



2. Make each pond hold twice as many ducks as the one before.



3. Make each pond hold one less duck than the one before.

