Home Learning	W/C: Monday 4th May	Year: 5

Another week's activities to challenge your brains and a message from Miss Fletcher – https://youtu.be/S_OffZARVwA
Keep safe everyone and be kind and helpful at home.

	English	Maths
Monday	Our aim this week is for you to write your own African tale which, hopefully, you can read to children in Year 2 when we return to school. First of all, you need to decide upon your characters for your story. Do you remember how the tortoise managed to get his own back on the baboon? Think about the African animals that you choose. What are their abilities? What are their disadvantages? I've talked about some possibilities on my video this week. https://youtu.be/ToyEJj_-T1I Make notes about the characters. You could do some research about their abilities, food they eat, their habitat and their disadvantages.	**Today is about negative numbers and ordering.** **Watch** this YouTube clip on negative numbers: https://www.youtube.com/watch?v=OAoLCXpao6s Using a ruler, **draw** a straight line and **label** it with the integers from -20 to 15. Don't forget 0! Use your number line to help you solve some problems. **Answer these questions:** a) *The temperature decreases 10° from 15°C. What is it?* b) *The temperature decreases 10° from 5°C. What is it?* c) *The temperature increases 5° from -6°C. What is it?* d) *The temperature increases 8° from -12°C. What is it?* e) *The temperature decreases 2° every day for 3 days. It was 4° What is it after 3 days?* f) *The temperature increases 3° every day for 4 days. It was -9° What is it after 4 days?* You might like to **play** this game linked to negative numbers: https://www.topmarks.co.uk/Flash.aspx?a=activity04
Tuesday	What is going to be the moral of your tale? Your story needs to 'teach a lesson'. It may be about being kind to others, not being greedy or selfish, being helpful to others or you may have your own ideas. The choice is yours! Can you think of a problem for your tale? Reread the 'Tortoise and the Lizard' and 'Tortoise and the Baboon' stories to help you think of some ideas.	**Today we continue with negative numbers and ordering.** **Watch** the YouTube clip again if you want to. **Use** yesterday's number line or create another. **Make up** some of your own questions. **Write** them neatly. Remember to check that they make sense and that you can solve them.

		Perhaps after, you could give them to a grown up to try and answer them. If they can read your questions, understand them, use your number line and answer them correctly then you have done a great job! For example: *This morning it was -3 °C but by lunchtime it had warmed up. The temperature at 1pm was 8 °C. By how much had the temperature increased?* *I had £10 in my bank account and paid for something that cost £20. How much money is in my bank account now?* You might like to **play** this game linked to negative numbers: https://mathsframe.co.uk/en/resources/resource/37/placing-numbers-on-a-number-line
Wednesday	Today is planning day! Plan your story in any way you wish; • Story map • Text boxing • Writing a draft Remember to add good vocabulary (you could refer to the Year 5 spellings list and include a few of those) and a variety of adjectives. You could use a thesaurus to help you, online or even a grown up if you don't have a thesaurus book at home.	**Today is about understanding Place Value up to the millions column.** **Watch** this video clip about place value. We only need to learn up to millions at this stage. **Remember** in some countries they use a comma to separate sections of the number in order to read larger numbers easily. We tend to leave a slight gap between them. https://www.youtube.com/watch?v=T5Qf0qSSJFI See an example place value grid below. Can you **read and say** these numbers? You can recreate or print your own version if it helps you to put the digits in the correct places first. 13 567 245 215 807 952 5 423 721 Can you **write** these numbers in **words** neatly?

Thursday	Now it's time to write that story! Remember our success criteria; - Capital letters and full stops - Neatly joined handwriting - Year 5 spellings - Good vocabulary - Variety of punctuation . , ! ? "" - Past tense - Makes sense all the way through And, remember that Paragraph Hand that you made? Use it to remind you how to use paragraphs in your story. You could illustrate your African tale too. Steve Backshall, from Deadly 60, is doing an online Q & A on Facebook and Youtube every Wednesday at 9:30am about wildlife. You can watch previous episodes also on Facebook or Youtube. I know you're too young to have a Facebook account but perhaps one of your grown-ups can access it for you.	**Today is about understanding Place Value up to the millions column.** | 1	3	4	6	7	8	9 | Use these digits to **make** five different 7 digit numbers. **Write** the numbers in <u>figures</u> and then in <u>words</u>. **Order** the numbers from smallest to largest. You could make number cards and **play a game** with a member of your family. 1. Write the numbers 0 to 9 on card/paper. 2. Do this 3 or 4 times. 3. Cut the cards out and shuffle them. 4. Place all the cards face down on a table. 5. Taking it in turns, select a card until both players have 7 number cards in their hands. 6. Both players then have to make the biggest number they can with their cards. 7. Largest number wins. If you are able to print, then you could print out the sheet below and cut the number cards out instead of making them. You could also use a normal deck of playing cards but just remove the Ten. Jack, Queen and King cards from the deck before playing.
Friday	Bank Holiday!	Bank Holiday!
Enrichment Tasks		

- Keep going with your amazing project work about Benin, as described in our enrichment task letter previously but this week we would like you to find out about any mountains and rivers that are in Benin.
- Can you name any mountains and rivers? Which are the highest/longest? Can you find them on a map of Benin?
- Which animals live in these environments? How do people use/live around these environments?
- An extra challenge; can you find out where the source of Benin's longest river is located?

Decimal Place Value Chart

Millions	Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones	.	Tenths	Hundredths	Thousandths	Ten Thousandths
M	Hth	TTh	Th	H	T	O	●	t	h	th	tth
							●				
							●				

1	2	3	4	5	6	7	8	9	0
1	2	3	4	5	6	7	8	9	0
1	2	3	4	5	6	7	8	9	0
1	2	3	4	5	6	7	8	9	0