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|  | English | Maths | Science | Topic |
| Monday | This week we want you to focus on the book ‘Meerkat Mail’.  Think about the title of the book ‘Meerkat Mail’ and write a few sentences predicting what you think the story might be about before you listen to it.  <https://www.youtube.com/watch?v=9iptflWYEj8>  Where your predictions correct? Where you shocked by anything that happened in the story? What did you enjoy most about this story? | **Number patterns**  Complete the following patterns with the next 5 numbers:  25,30,35…  90,80,70…  3,5,7,…  12,22,32…  84,82,80…  Can you create some of your own and explain the pattern? | This week we are going to go back to being scientists and complete some more exciting experiments!!   Your first experiment is:  **Apple Oxidisation**  What works best for keeping an apple from turning brown?   1. Slice up an apple into 6 different pieces.  2. Let each slice soak in a different liquid. (Salt water, lemon water, orange juice, honey water, vinegar, sugar water, apple juice etc)  3. Take them out, lay them on a tray, and check the brownness after three minutes, six minutes, and so on.  Which liquid was most effective? | **PE**  The Olympic Games might not be taking place this summer, but that is not going to stop us celebrating sports!  We would like you to design your own sporting event and try it out.  Don’t forget to warm up and cool down.  Why not have your own mini Olympics. |
| Tuesday | Listen to Meerkat Mail again  <https://www.youtube.com/watch?v=9iptflWYEj8>  Can you write a sentences to match the pictures below this grid (Labelled Literacy Tuesday) about what happens in the story? Try to include as much detail as possible. | **Subtraction (ones)**  Subtract 1,2 or 5 from these numbers. Remember to write out your number sentences.  E.g. 82 – 1 = 75-5 =  32, 70, 65, 99, 42, 37, 12, 44, 29, 67 | Your second experiment is:  **Magic Milk**  1**.**Add a shallow amount of milk to a plate.  2.Add a couple of drops of food colouring (different colours).  Has anything changed?  3.Add a small drop of washing up liquid to a cotton bud or toothpick and touch the blobs of food colouring.  Observe the change.  What has happened? Why do you think this? | **Art/DT**  To commemorate your sporting event, we would like you to design and/or make your own medal or trophy.  You could have your own ceremony to award the winner of each event. |
| Wednesday | Can you use your research skills to find the meaning of these words? (you could ask an adult, use a dictionary or use the internet)  Meerkat-  Relatives-  Plenty-  Motto-  Marsh-  Can you use these words in a sentence to show your understanding? | **Column addition**  Create as many different 2-digit numbers as you can and write them down. Now choose 2 numbers at a time, set them out in columns and add them together.  **No exchange:**    **Exchange:**    **Use objects or pictorials to support you, if you need to.** | Your third experiment is:  **Don’t let the water leak!**  1.Grab yourself a food bag and fill it half full with water.  2.Your task is to pierce the bag with pencils but not to let any water leak out.  IS this possible? What do you think might happen?  3.Slowly push the pencil through the food bag until it comes out the other side.  What has happened? Why do you think this?  Repeat with as many pencils as you like! | **PSHE**  Thinking about our Meerkat Mail story in Literacy – can you list places that you like to visit or would like to visit and why? How do these places make you feel?  You could draw pictures of the places too! |
| Thursday | Based on the book Meerkat Mail try to answer these questions – remember you can re-read the book if you need to.   1. Where does Sunny live? 2. Can you name two things that Sunny and his family do together? 3. Who does Sunny visit on Monday? 4. Where is Sunny staying on Wednesday? 5. What did Sunny forget to pack that he needed on Thursday? 6. Why does Sunny decide to leave his cousins Mildred and Frank? 7. What does Sunny start to worry about? 8. Why do you think that Sunny left all of his relatives and went back home? | **Column subtraction**  Using the numbers that you created yesterday, set out your columns and complete the calculations. **Remember the largest number goes on top.**  **No exchange:**    **Exchange:** | Your fourth experiment is:  **Self inflating balloon**  1. Grab yourself an empty bottle and wash it out first.  2. Next you will need a balloon of any size and colour.  3. Add a small amount of vinegar into the balloon.  4. Add a couple of spoonfuls of bicarbonate soda to the bottom of the bottle.  5. Slowly place the hole of the balloon over the top of the water bottle and observe the change.  Why do you think this change has occurred? | **Computing-**  Can you do some research about the history of the Olympics and write/share some of the facts you find! |
| Friday | Can you have a go at writing your own postcard? It could be to a friend, family member, neighbour. | **Counting in Fractions**  Look at the fractions below and complete the sequence. It helps to count aloud. | Your fifth and final experiment is:  **Ice cream in a bag!**  1.Grab a small resealable plastic bag.  2. Fill it half full with milk.  3.Add 2 tablespoons of sugar.  4.Add 1 to 2 teaspoons of vanilla.  5. Push out excess air and seal.  6.Add small bag to a large resealable bag (Keep small bag sealed)  7.Add ice and salt to the large bag.  8.Shake for approximately 7 to 10 minutes until ice cream has hardened.  9.Remove bags and enjoy!! | **Geography-**  Can you draw and name some of the flags of countries that take part in the Olympics! |

Please send us photos of your child working or of their work and we can add it to the Facebook gallery, it would be lovely to see what they do! ☺

**Friday**









**Literacy Tuesday**