## Space- The solar system



We delved into some space facts this week, thinking more about the 8 planets in our solar system. We explored how Earth moves and why- spinning on its own axis to create days (rotations), as well as orbiting the sun to give us seasons (revolutions).


We explored facts about other planets and created a fact file to share with others. As part of weekly challenges the children made some beautiful pastel drawings of the different planets using pastels for using vibrant colours as well as using junk modelling to create their rockets.


## Reception weekly newsletter

## Week commencing:

 08.03.24Word of the week

Planet- I) Must orbit a star (the sun)
2) Must be a spherical shape
3) Must have enough gravity to clear away any objects in its orbit.

## Phonics

This week we have been revisited double letters as in rabbit, hammer and buzzer. As well as practising reading and writing longer words such as muffin muff/in, rubbish rub/ish and fantastic fan/tas/tic. We break these words down into chunks- we say 'chunk it up'. Then we segment each part until we have written the whole word. On Friday we had a go at writing 'This duck- is bigger than a rabbit.

Please refer to the Phonics Home Learning sheet to practise applying these skills for reading and writing.
Home challenge: Research another fact about space and write it down so we can share them in class.

## Maths

This week we have been revising key mathematical skills of counting in order (from 1-30 and beyond), touching or pointing to each number as we count an object and saying one name number for each item and remembering to that the last number we say is how many objects are in a group. We have also been ordering "The Number-
blocks" from $I-I O$, noticing that they make staircase pattern, showing "one more" than each time.
Home challenge: Maths investigation. Make a collection of objects to show numbers 7, 8 and 9.1 How many different ways can you represent these numbers? E.g. 5 cars and 2 cars to represent number 7 or 4 biscuits and 4 cakes to represent the number 8).

Home challenges are helpful ideas for you in supporting your child to consolidate their learning at home. Please feel free to choose those you feel are achievable for you and share on Tapestry.

