### **Weekly Overview Year 5**

Week Beginning: 7<sup>th</sup> February 2022

# Words of the week:

We will be using the following words in our lessons this week:

- Solar
- Galaxy
- System
- Galactic
- Intergalactic
- Astronomy

#### Maths:

In Maths this week we will be learning about:

We will continue to have children in streamed groups which have appropriate learning objectives for the children. These groups will focus on times tables up to  $12 \times 12$  and associated number facts.

In Miss Biant's group we will be using rules of divisibility to find if numbers are divisible by 2, 3, 4, 5, 9 and 10; identity prime numbers; revise finding factors of numbers; find squares and square roots of square numbers; finding patterns and making and testing rules; use mental multiplication and division strategies; relate mental division strategies to multiples of ten of the divisor.

In Miss Shaw and Miss Fixter's groups we will be revising properties of equilateral, isosceles, scalene and right-angled triangles; find that angles in a triangle have a total of 180°; sort triangles according to their properties; use scales to weigh amounts to the nearest half interval; convert from grams to kilograms and vice versa, from millilitres to litres and vice versa, and from metres to kilometres and vice versa; read scales to the nearest half division; understand that we measure distance in kilometres and miles; use ready reckoning to give approximate values of miles in kilometres and vice versa; draw line conversion graphs.

Problem solving using a variety of skills, including addition and subtraction. We will also be able to identify whether an answer is correct by using the inverse. Problem solving will take place during most Numeracy lessons. We will be looking at numbers that are divisible by 2,3,4,5,6,9.

We will be encouraging the children to use the new interactive 'Times Tables Rock Stars' or 'TTRS' all children will have been given log in details for this exciting new times tables platform.

## Literacy:

In Literacy this week we will be learning about:

In Miss Fixter and Miss Shaw's group we will be describing a scene using direct and indirect speech.

In Miss Biant's group, we will be looking at non – Fiction texts.

We will also be conducting our half termly assessment for Comprehension.

You will find that some spellings are repeated during the half term/term, this is due to the fact that there may be misconceptions for some words e.g. to, two, too (synonyms) and we want the children to be able to use these correctly and in context within a sentence. Many of our weekly spellings fall in line with topics covered and provide cross – curricular links across the year 5 subjects this week and other weeks.

#### Other:

We will also be learning about:

Music –We will be continuing our new piece of music which is Adele's 'Make you feel my love' and evaluating our own version of the song.

PE – we will be focussing on ball skills which will enable us to play small games of Dodgeball.

Computing – Assessing our galleries.

RE – Assessment about sources of worship and guidance.

We will be continuing to observe E safety in all of our computing lessons as well as any cross curricular lessons that include computing as an aspect.

Don't forget it is PE day on Monday, children need to wear their PE kits to school on that day. We will be doing a mixture of volleyball, ball skills and dance.

We have also sent out reading records – all children's log in details are in there. We will check reading records every Monday and check for two signatures from an adult at home.

## **Astronomy Roadshow**

# Monday 7<sup>Th</sup> Febraury 2022

We are so excited to be having an off curriculum day on Monday 7<sup>th</sup> February as the 'Astronomy Roadshow' are coming in.

Please look at the website for more information!

https://www.astronomyroadshow.com/

## **Contact:**

Year Group Leader: Miss Biant 5 Ash Class teacher: Miss Biant

PANAGE FARM

5 Elm Class teacher: Miss Shaw

5 Oak Class teacher: Miss Whiten/ Miss Fixter currently

If you wish to contact any of us please email the Year 5 mailbox

year5@pfps.havering.sch.uk or alternatively call the school on 01708555186.