



Date: 14/10/21

Year Group: 5

English

This week we have started planning our narrative, which will be based on our new text, Apollo 13. We have watched videos of previous astronauts recounting their journeys into space and the amazing views that they have experienced from space. This helped us start to think about what it is really like to be an astronaut and the emotions that they would have felt and experienced whilst being in space, ultimately to help add realism to our writing.

Maths

This week we have been working on using inverse operations to check answers and find missing numbers. We have also worked hard on working on Multi-Step problems, which have been tricky but we have remained focussed and not given up.

How you can help at home:

- Well done to those Year 5 children that have made it onto the school football team and have been training hard this week during lunchtime with Mr Bhogal, keep up the hard work.
- The expectation that children read to an adult at least 3x a week is still in place, please ensure you are prioritising this. We do check the children's reading diaries. We want to continue to instil a love of reading within the children. Please do take the time to listen to your child read as much as possible, they really do love it (many time we have children bustling in to say how much they loved reading to an adult the night before). We appreciate this may be difficult to achieve every day, as many times as you can will be much appreciated.
- Please continue reminding your children to practice spellings on EdShed. Well done to 5KH who were at the top of the school league table this week. It would be great if all of the Y5 classes took the top 3 spots!
- The top TTRockstars class was also in Y5 this week! The Y6s looked quite cross about that, so will be chasing the top spot next week. Keep up the good work to keep the trophy in Y5! TTRockstars is a great way for children learn their times tables, which they will need more and more as they continue their learning journey.

Book Recommendations:



You are here: on Earth, which is part of the solar system, which is in the Milky Way galaxy, which itself is within the extragalactic supercluster Laniakea. And how can we pinpoint our location so precisely?

For twenty years, astrophysicist Hélène Courtois surfed the cosmos with international teams of researchers, working to map our local universe. In this book, Courtois describes this quest and the discovery of our home supercluster.

Courtois explains that Laniakea (which means "immense heaven" in Hawaiian) is the largest galaxy structure known to which we belong; it is huge, almost too large to comprehend—about five million light-years in diameter. It contains about 100,000 large galaxies like our own, and a million smaller ones. Writing accessibly for nonspecialists, Courtois describes the visualization and analysis that allowed her team to map such large structures of the universe. She highlights the work of individual researchers, including portraits of several exceptional women astrophysicists—presenting another side of astronomy

Why does Ms Heer recommend this book?

We have been learning about Space and all that it entails and we have discovered that women have played a key role in making major scientific discoveries. This intrigued me to further explore the contributions that women have made in this field. I came across this author and amazing astrophysicist, Hélène Courtois who is a French astrophysicist specializing in cosmography. She is Professor and Vice President at the University of Lyon 1 and the director of a research team at the Lyon Institute of Nuclear Physics. She received the 2018 Scientist of the Year Award from the French Ministry of Foreign Affairs for her international influence. Her book is an

engaging account of one of the most important discoveries in astrophysics in recent years.

Non Negotiables:

'Everybody, every day' - Reading with your child every night and signing their diary.

Practise times tables including the division facts. Use Times Tables Rock Stars or any other method to practice. Your practice is paying off! Keep in contact with us using Class Dojo. Complete *Working in Harmony* booklet. Bringing ipads into school and making sure that they are charged.

Have a good weekend.