

# Year 5 Newsletter - Autumn Term 1

We have had a busy half term in **Maths** learning about Roman Numerals, rounding, column addition and column subtraction. It has been different this year as we have been looking at the place value of bigger numbers which now include hundred thousands! We ended the term with multiples and problem solving using our knowledge on common multiples. Our weekly TTRS homework has been helping us in our Year 5 learning.

Harry and Millie

In **Science**, we have been learning all about mixtures. We carried out experiments where we were sieving, filtering and using magnetism to separate mixtures. We also looked at how temperature changed the speed of how quickly sugar could dissolve in water. The warmer the water, the faster the sugar dissolved. We have enjoyed being scientists this term!



Oliver and Ava

In **Art**, we have been learning about the artists Henri Rousseau and Ruth Daniels. We compared their work and identified what we liked and disliked about their pieces. We spent time mixing colours in our sketch books before we created our final rainforest piece.



Mia

In **PE** we have been learning about netball. In lessons we have been learning different passes such as chest pass (where you push the ball away from your chest), shoulder pass (which gives more distance) and bounce pass (if you are close to a team member). We have practiced many different activities that help us to get better at this sport such as 2v1s where we have practiced our pivoting and defending skills.

In orienteering we have practised our map-reading and geography skills where we navigated the playground to find different stations. The stations had different fitness activities on them.  
Dylan and Maisie

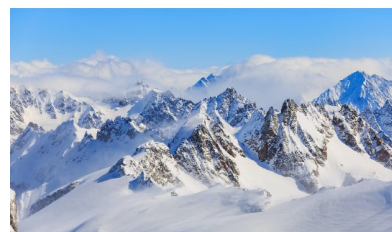


During our **writing** lessons this term, we created a non-chronological report to inform our readers and interest them into visiting the Alps. We started the unit by creating a report discussing Frimley Green and the amazing range of activities a person could get up to there. We then wrote reports that described the key facts about the Alps. We informed our readers about how the Alps would be a very good location to go if you if you wanted to escape a big city. Our favourite fact is that Mont Blanc is tallest mountain in the Alps at an incredible 4808m tall.



Dylan and Maisie

In **Geography**, we have been learning about the Alps and villages and towns that people visit in the Alps. We did a case study on the a town called Innsbrook where we looked at the famous Nordkette Cable Car. We learnt about the 5 different climate zones that the Alps experience. Finally we demonstrated our knowledge by making a brochure about the Alps.  
Dylan and Maisie



In our PPA cover we have thoroughly enjoyed our **music** and **French** lessons where we have been learning to play samba music and how to talk about the solar system in French.

During **computing**, we have learnt about using search engines and some of the challenges with this. Finally, in **DT** we have researched, planned and designed our own moving CAM toys. We loved making these with Miss Hill.

Harley and Ethan

