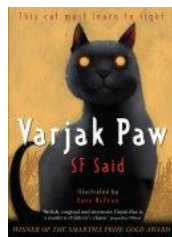


Year 4 autumn 2

Another fantastic half term in year 4. The children have been working incredibly hard and are really starting to focus on their work.

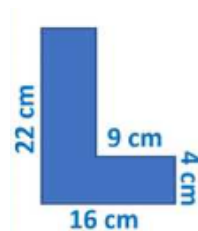
English

In English this half term we have read the text *Varjak Paw*, a story about a house cat who has to go out into the scary city to help save his family. Our main aim was to write a short narrative using paragraphs and fronted adverbials. We have also enjoyed reading a lot of poetry this half term. We had a go at writing our own alliterative poem based on some of the animals we read about in our story. Finally we wrote a non-chronological report comparing street cats to Mesopotamian blue cats like Varjak.



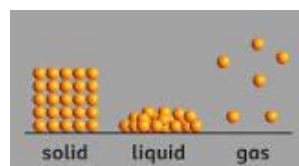
Maths

This half term we have been focusing on addition and subtraction using formal methods. We have learned how to carry over when we are adding by putting "one on the doorstep" and we have learned how to subtract by exchanging or "borrowing". We have learned how to find the perimeter of rectangles and rectilinear shapes, identifying missing numbers and then totalling them up to find the perimeter. We have also started looking at multiplication using arrays to help us to multiply by 10 and 100.



Science

Our question in Science this half term has been: How would we survive without water. We have been investigating changes of states of matter. We have found out about the particles in a solid, liquid and a gas and how they are different. We have investigated how heavy gas is, how long it takes for chocolate to melt and found out all about the water cycle.



Geography

In Geography we have been looking at the physical and human Geography of Whitburn. We have looked at aerial maps of our village and found out what the land is used for. We really enjoyed looking at ordnance survey maps and identifying what all of the symbols mean.



Art

In art this half term we have been looking at using tinting and shading to create a still life image. We investigated how to add white to a base colour to tint it and how to add black to the same base colour to shade it. We then sketched some everyday objects and painted them using this technique.



TT Rockstars

I just wanted to say a huge well done to all of the children for their excellent progress on TT Rockstars. We need to be spending as much time on there as we can so any extra you can do at home would be really appreciated.

Have the merriest of Christmases and I will see you all in the New Year x