



Science

Science this half term will follow the interests of the children where possible. We are going to be asking questions about our 'Man on the Moon' book to see if we can use this to create some investigations. Once we have a few questions the children will be setting up experiments to test their theories. We will be considering materials and forces that are used to go to space.

Art

The children will be developing their drawing skills this half term. We will be using different tools to experiment with lines and texture. The children will experience using music and stories to inspire their creations. We will look at the work of Dame Lynley Dodd (Hairy Maclary and Friends) as well using our Power of Reading book Man on the Moon to find inspiration.

Geography

This half term our topic 'Meet the locals' will lend itself to doing lots of local geography. The children will be using aerial photos and maps to navigate. They will get lots of opportunities to use compasses and develop an awareness of compass points and directions. The children will learn about physical and man-made objects that appear on maps, they will be able to distinguish between the two and add them to their own simple maps.

Physical Education

PE will now take place on a Thursday. Please ensure all children come into school on Thursday wearing their full school PE kit.

Music

This half term we are going to be creating a Rockband in Tiger Class using 'I Wanna Play In A Band is a Rock' song written especially for children. In this song they will learn about singing and playing together in an ensemble.

Religious Education

What is the Good News Jesus brings?

This half term the children will learn stories from the Bible and recognise links with a concept of 'Gospel' or good news. They will be giving clear and simple accounts of Bible texts and recognise how these stories instruct people how to behave and how Christians put these beliefs into practise.

Computing

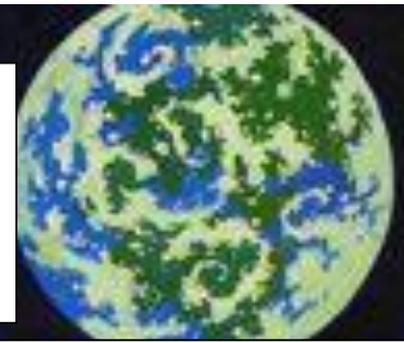
The children will be use technology to create, store, manipulate and retrieve digital content.

The children will be learning how to take, save and delete content on both computers and I pads. The children will be taking photos and then using software to create and edit their photos before learning to save and print their work.



Tiger Class Spring 1 – ‘Meet the Locals’

I hope you have all had a lovely Christmas and a very happy New Year. I am sure if you are anything like me and have slightly overdone the cheese board you'll be looking forward to getting active in the New Year (maybe wishful thinking). What we can assure you is that the children will be busy!



Maths

Reception will be consolidating and investigating their understanding of numbers to 10. They will be ordering, representing and writing numerals. We will be deepening their understanding of number through songs, rhymes and lots of practical activities.

Year 1 will focus on addition and subtraction initially where they will explore number bonds and how we can use these to develop fluency in problem solving. The children will learn to subtract across ten. They will then move on to Place Value to 50 where we will be exploring tens and ones. Before finishing the half term with some measure looking at length and height followed by weight and volume.

Year 2 will start Spring Term with Multiplication and Division. We will be looking at equal groups and arrays. The children will continue to build fluency with their 2,5, and 10 times tables and use these to help them with division. They will then be doing some work around statistics. They will be gathering, representing and evaluating data. The term will finish with work on Fractions using and applying our understanding of Division.

English

The children have been working very hard with their phonics last term so we want to find lots of opportunities to use and apply this for both reading and writing. You can support this at home by finding some opportunities for the children to get writing for example shopping lists or short stories. I would love to see anything they've written at home so please feel free to email me a picture.

We will be using the book *Man on the Moon* by Simon Bartram as our core text for writing. The book will be slowly revealed over the half term allowing lots of opportunities to explore the text and pictures.

Overall aims of this are to:

- ♣ To talk confidently about a picture book and respond to it in a range of ways
- ♣ Children sustain listening, responding to what they have heard with relevant comments and questions
- ♣ To develop reader response by exploring interpretations of themes, plots and characters' actions and motivations through discussion and reflection
- ♣ To write in role in order to explore and develop empathy for characters
- ♣ Children develop understanding through reading and responding to a range of non-fiction texts
- ♣ To write in a range of forms suited to different purposes and audience

Tiger Class will continue to use Read Write Inc for their phonics.

Spelling – Please remember that Year 1 and 2 both get spellings each week. Please support your children in practising these at home it really helps their confidence in class. These will continue to be on a Thursday.