

## Polar Bear Class, Year 5

Mr Woodhouse Miss Barrett



*Dear Parents and Carers,*

This half term is a very exciting opportunity for the children to get out of school to experience new learning environments and challenge themselves. We have our Year 5 taster event at Ryde Academy to look forward to which will involve a STEM project and some PE/Team building opportunities.

Reading and spelling are huge focus areas within our class. Please continue to encourage your children to read at home. This will in turn impact on their spelling skills, as the more words they read, the more words they will recognise. The spelling list is also available on DOJO each week to allow the children to practise.

Finally, times tables are vital for many areas of mathematics. Those children using the times table rockstars program or finding their own methods of practising are seeing the benefits in maths lessons. Please support your children with this at home.

Many thanks, Mr Woodhouse

## PE

Children will have P.E. on Tuesdays and Wednesdays.

Our focus is on OAA and Netball this half term.

## Mathematics

This half-term we are exploring measurement. We will be; using conversions between imperial and metric measures, estimating capacity and volume and applying these skills to solve problems.

We will continue to develop our knowledge of fractions by multiplying fractions by whole numbers.

Each Friday we have a session on mental arithmetic where we practise a key skill and apply it in our mental arithmetic challenge paper.

# Year 5 Spring Term II 2024

## Science

In science this term the children will continue to develop their scientific investigation skills. They have been set the challenge to power a lego vehicle using air resistance. The children will be performing their own scientific experiments to determine which materials and designs they will use.

## PSHE

Our focus for PSHE this term is around On-Line Safety. We are looking at sharing information on line and how we can keep ourselves safe when using On-Line platforms.

## Topic

### Geography

Our key question in Geography this half-term is- "What is Fair Trade". We are planning to make a short advertising video to encourage people to buy Fair Trade products. We will also carry out a debate for and against Fair Trade.

### RE

We are exploring the concept of "Salvation" within the Christian faith.

## English

This term we have started our English work centred around a poem called The Malfeasance. Our aim is to write our own poem highlighting inequality and the need to promote equal rights. We intend to present our finished poems in an assembly.

We are also reading "The unforgotten Coat" by Frank Cottrell Boyce which is an excellent story about two refugee brothers from Mongolia who are determined to fit in with their schoolmates

### Computing

In this learning unit, the children are using scratch to improve their coding skills.

### French

We are applying our skills in French to describe our family.