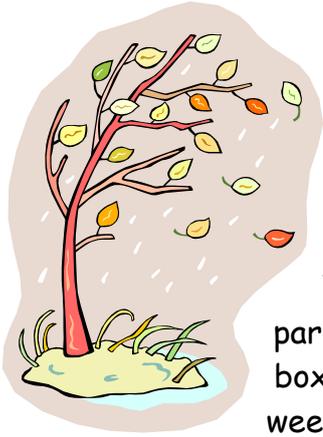


# Year 4 Newsletter November 2022



**Dear Parents / Carers,**

Thank you for all the support you are giving to the children in Year 4. Keep up the reading and learning of all the times tables at home!

## **English**

This half term we will begin our non-fiction unit on biographies, focussing particularly on the boxer Mohammed Ali and the local Olympic gold medalist boxer, Nicola Adams. Spellings continue to be practised throughout the week before a spelling test on the Monday.

## **Maths**

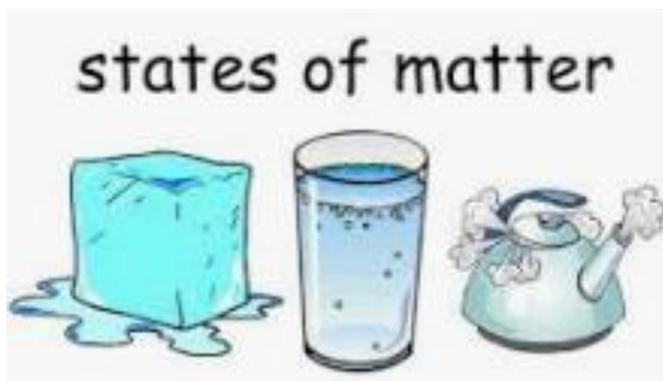
In Maths we will be looking at the skills of measures by finding the area of rectilinear 2D shapes. After that, the children will learn more formal written methods of arithmetic using multiplication and division. Both classes have completed 'Rock Battles' using the Times Table Rockstars website and continue to work towards their Multiplication Tables Check at the end of the year. The expectation in Year 4 is that all children should know the multiplication and division facts up to  $12 \times 12$  and recall them correctly within 6 seconds. The 'Soundcheck' game on TTRS replicates this well and is great for them to practice on.

## **Computing**

The children have been learning how to stay safe when they use the internet and other forms of communication. As many children have access to mobile phones and tablet devices, it is very important that children use these sensibly. Please download the 'Safer Schools App' and explore the 'thinkuknow' website for further details about online safety.

We will be teaching the children how to create an animation using stop-motion techniques and linking this to our Science and topic units based on The Water Cycle.

## **Science**



Our new science topic is called "States of Matter". We will be covering lots of science, by exploring different materials in our world and investigating the different state that they are in. We will start this topic by comparing solids, liquids and gases.

We will also link these changes of state to The Water Cycle falling as rain and then evaporating again.

## Topic

This half term the children will learn all about The Water Cycle and how the water vapour from puddles, rivers and seas has been evaporated into a gas, rises, cools again and condenses to form clouds then turns back into a liquid falling down to earth as precipitation.



## P.E kit

All children need to bring the correct kit. P.E uniform is a white, round-necked T- Shirt with blue shorts, blue track suit bottoms or black leggings. Please make sure all items are clearly labeled. We will be building on our netball and dance skills this half term. For netball, our outside MUGA space will be used when the weather is dry, even if it is a little cool! Children should not wear jewellery in P.E for safety reasons.

## Homework

We continue to use the Purple Mash website for our weekend homework and maths homework continues to be given out midweek and is to be completed in Maths Homework books by Friday. Please remember to use a pencil for Maths. We also expect children to spend 5 or 10 mins every night reading their book and 5 or 10 mins practising times tables using the TTRS website.

## Staying hydrated

Drinking water is very important! Did you know that water helps to boost energy, fight tiredness and improves brain functioning? Please remember to bring your reusable water bottle into school each day.

If you have any questions, please do not hesitate to contact your child's class teacher. We are available most mornings so please let us know that you'd like a word at the classroom door.

The Year 4 Team:

Teachers: Mrs Boyd and Miss Davison

Support staff: Mrs Sandhu, Mrs Mahmood

## Useful Websites

Times Table Rock Stars - <https://trockstars.com/>

BBC Water Cycle - <https://www.bbc.co.uk/bitesize/topics/z6p6qp3/articles/z3wpp39>

Think U Know - [https://www.thinkuknow.co.uk/8\\_10/](https://www.thinkuknow.co.uk/8_10/)