



Year 3/4 Curriculum Information

Spring 1



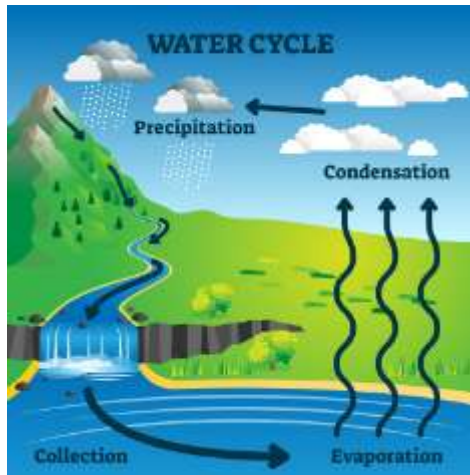
<p>PE/Outdoor Learning/Library</p> <p>Outdoor Learning: Alternate weeks: Year 3 (Ducks and Koalas) - Thursday AM Year 4 (Zebras and Foxes) - Tuesday AM</p> <p>Children can come to school dressed in their Outdoor Learning clothes and bring their uniform to change into.</p> <p>PE:</p> <p>Year 3 (Ducks and Koalas) - Tuesday and Wednesday Year 4 (Zebras and Foxes) – Monday and Friday</p> <p>Library:</p> <p>Koalas – Tuesday afternoon Ducks, Foxes & Zebras – Wednesday afternoon</p>	<p>Homework:</p> <p>Maths: Times Table Rock Stars – If you need a copy of your login, please let the class teacher know.</p> <p>Reading: Read at home to earn a bookmark stamp = 10 stamps earns a raffle ticket for our reading raffle. Recommended reading time is 15-20 minutes per day for children in years 3 and 4.</p> <p>Word Study: Weekly quizzes will be set for Word Study which allow the children to answer questions relating to the focus in class that week. This is accessible on the Oxford Owl platform and logins have been sent out.</p>	<p>Shared Learning/ Theme Outcome:</p> <p>Year 3 – Shared Learning is from 2:30pm on Thursday 22nd January.</p> <p>Year 4 – From 2:30pm on Wednesday 21st January</p> <p>The focus of the shared learning will be maths.</p>
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<p style="text-align: center;"><u>English</u></p> <p>The text we will be enjoying as a class is Darwin's Dragons by Lindsay Galvin.</p> <p>Both Year 3 and Year 4 will also be working on One Well by Rochelle Strauss in preparation for their theme week on Water usage and natural resources.</p> <p>Following our Theme Week, the children will be using their new knowledge to create persuasive posters about water use.</p>	<p style="text-align: center;"><u>Maths</u></p> <p>Children will have daily arithmetic focusing on key skills including multiplication, division, addition, subtraction and finding fractions of an amount. The Year 3 / 4 units which will be covered in the first half term include:</p> <ul style="list-style-type: none"> Counting in multiples of 50 and 100 Measuring the perimeter of 2D shapes Addition and subtraction with money <p>We will be continuing to build on children's speed and fluency of times tables recall through daily practice. It is</p>	<p style="text-align: center;"><u>Science</u></p> <p style="text-align: center;">States of Matter</p> <p>Materials can be divided into solids, liquids and gases. Solids, liquids and gases are described by observable properties.</p> <p>Heating causes solids to melt into liquids and liquids to evaporate to gases. Cooling causes gases to condense to liquids and freeze to solids. The temperature at which given substances change state are always the same.</p> <p>Some changes can be reversed and some cannot.</p>
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<p>Later in the half term, Year 3 and Year 4 will be using The True Story of the Three Little Pigs to influence their own letter writing; they will be learning new techniques to write a police report on what happened to that poor wolf!</p>	<p>very important children learn their times tables and any support with them at home would be beneficial. Please ask the class teacher if you would like more information on how to support them.</p> <p>Children will regularly be encouraged to tell the time both in and outside of our allocated maths time. As this is a particularly challenging concept, please encourage them to use the different clocks at home and to read the time regularly.</p>	<p style="text-align: center;"><u>Theme</u></p> <p style="text-align: center;">Water, water Everywhere!</p> <p>We will be looking at:</p> <ul style="list-style-type: none"> -The distribution of water across the world. -Water as a natural resource including fresh water, frozen water and salt water. -The water cycle to understand how people gain access to water.
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WATER, WATER EVERYWHERE!

THE WATER CYCLE:



TYPES OF WATER:

- SALT WATER
- FRESH WATER
- FROZEN WATER
- MINERAL WATER
- PURIFIED WATER



Waste not want not

Water consumption in Britain by use



Time spent in the shower



*If every home in Britain cut a minute off the time spent in the shower each day, our collective annual energy bill would be £215m lower



How much we use

Shower

840bn
litres per year

Toilet

740bn
litres per year

Washing appliances

360bn
litres per year

How we use it



40% of households boil the kettle four times or more a day

75% boil more water than they need



82% of people fill the washing machine

4.7 number of times per week it is used



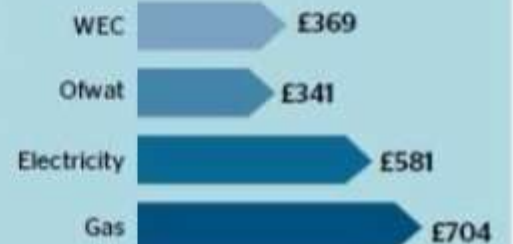
70% of car owners wash their vehicles at home



142 litres amount each person uses every day

4.4 showers each person takes per week

Average energy bills compared



Source: Energy Saving Trust