## Year 4 Homework Autumn 1 2023

## Science

In Science this half term, we will be studying States of Matter. We will be looking at the properties of solids, liquids and gases and will be doing some exciting experiments in class. You can try some practical experiments to support this topic if you visit:

www.sciencekids.co.nz/experiments.html

'Heating up air' and 'Blowing up balloons' look fun. We will be doing the fizzy drink and mentoes experiment in school! Take photos or a film to tell us all about it! In addition, you can use your ICT skills to prepare a set of instructions in a powerpoint production to tell us all about it.



#### Writing

The children will be reading the poem 'The Acorn' from a wonderful book of poems called 'Lost words' by Robert Macfarlane and Jackie Morris.



We would love the children to write a poem in the same style ending with: 'as kindness is to good, so acorn is to wood' We will be starting this in class. (WB 9.10.2023) so bring your poems or send them in after this date.

## MATHS

We have set ourselves a class target for all children to know their times tables up to  $12 \times 12$  by the end of year 4. The children have personalised targets and will be working on these in class. Any additional practice that children do at home will be very useful. The 'Maths minute' sheets are always available to take home and we have attached them to this letter. You may not be able to fill a column in a minute just yet, but with practice you will improve. There are many online games, in addition, the children can use Times Table Rockstars and the Purple Mash website.



#### PF

PE this year is on Wednesday and the children will go swimming on Friday. Please come to school dressed in your PE kit on these days.

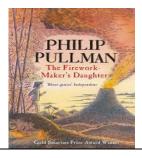


### READING

Reading is one of the most important things that children learn at school and it is central to most other learning.

Children in Year 4, in keeping with our school policy, are asked to read for at least 10-15 minutes every day to an adult. We will be assessing each child soon on their reading fluency and they may receive extra interventions during school time to increase their fluency and understanding.

In class, we are reading and producing some written work based on 'The Firework Maker's Daughter' by Philip Pullman.



#### WELCOME TO YEAR 4

The children have made an excellent start to the year and are settling in well and eager to learn.



#### SPELLING

Please continue to help your child with their spellings. They will receive a new list each week, which is stuck into their Reading Record. In addition, they will receive a handwriting sheet to practise their spellings and handwriting at home. The highlighted words are compulsory for most children. There will usually be 5 for everyone and a further 5 for those children who like a challenge! Spellings will be tested on Friday.



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