



## Fox Class Spring 2 2020

Books we will  
read together  
and study....

### Maths

This term's topics will include learning, consolidating and extending areas of mathematical fluency, reasoning and problem solving.

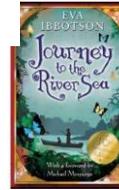
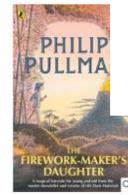
**Year 4 Fractions:** count up and down in hundredths; solve problems involving increasingly harder fractions of quantities; add and subtract fractions with the same denominator. **Decimals:** decimal equivalents of any number of tenths or hundredths; divide a one or two digit number by 10 or 100, identify the value of the digits as ones, tenths and hundredths; solve simple measure and money problems to two decimal places; convert between different units of measure.

**Year 5 Multiplication and Division:** multiplying and dividing 2, 3 and 4-digit numbers by a 1-digit number; multiplying 2, 3 and 4-digit numbers by a 2-digit number.

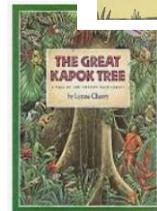
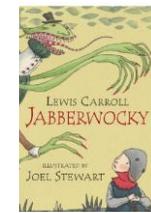
**Decimals:** read and write decimals as fractions; round decimals with two decimal places; read, write, order and compare numbers with up to three decimal places; recognize the % symbol as parts per thousand; solve problems involving percentage and decimal equivalents.

**Year 6 Using measures:** Solving problems involving calculating and converting measures; use read, write and convert between length, mass, volume and time; convert between miles and km. **Perimeter, area, volume:** investigate the relationship between area and perimeter; use formulae for areas and volume of shapes; calculate the area of parallelograms and triangles; calculate, estimate and compare volume of cubes and cuboids.

There will also be opportunities for small group interventions to consolidate and extend where necessary.



Other  
linked  
books you  
may like  
to read....



### English

#### Reading

This half term's class reader will be *Journey to the River Sea* by Eva Ibbotson, which we will be reading for pleasure every afternoon. During daily Guided Reading, Year 4 will finish studying 'The Firework Maker's Daughter' by Phillip Pullman, and Years 5 and 6 'The Unforgotten Coat' by Frank Cottrell Boyce. We will also be studying the structure and language used in non-fiction writing through 'The Wonder Garden' by Jenny Broom.

#### Writing

We will continue to focus on using high quality texts as models for our own. This term our stimulus for writing will include: Holiday brochures, *The Tale of Custard the Dragon* by Ogden Nash and *The Jabberwocky* by Lewis Carroll. A general focus will be on writing for audience and purpose.

#### Grammar and Punctuation

Much of our grammar and punctuation skills will be taught and practiced through our writing in order to contextualise our learning. This term, our learning will include: using the perfect form of verbs; punctuation to separate clauses and make meaning clear; and modal verbs to indicate possibility.

#### Spelling

This term's rules include:

Y4: useful mathematical vocabulary, -ation, -ly, adverbs to adjectives, -ous nouns to adjectives

Y5 & 6: useful mathematical vocabulary, over-, re-, long o, soft and silent c.

Spelling lists can be found on the class web page along with Common Word lists for additional practice of year specific spellings.

## Art

This term our art topic is titled 'Famous Fashions'. Our studies will include learning about home, shoe, hat, costume and clothing design and designers, and will culminate in displaying our learning of designing for an end product through an Easter bonnet parade.

## Science

During this term, we will be studying the topic of classification through animals and their habitats. This will include answering the questions What is an ecosystem? How do we classify the diets of animals? Why producers are important? We will also be constructing food chains and food webs.

## RE

This term we will be answering the question: Why do Christians call the day Jesus died Good Friday? We will be learning about the events of Holy week, how Christians feel about the events of Holy week and how they teach us about what it is like to be Christian.

## PSHE

In PSHE this term, we will be following the Jigsaw scheme of learning's topic Healthy Me. We will be thinking about How to keep our bodies healthy with diet and exercise as well as looking after our mental health and wellbeing. There will be some Wellbeing activities timetabled to link with our learning.

## PE

This term we will be receiving P.E from one of the Acorn coaches. Remember to come to school wearing the correct PE uniform: house coloured top, navy leggings or tracksuit bottoms, navy jumper and trainers. During lockdown the weekly P.E activities for home included on the timetable will practice the skills taught in school.

## Geography

Our Geography topic this term will be 'Protecting the Environment', with a focus on 'Natural Resources'. This will include answering the questions: Where are the world's natural resources? How has the use of natural resources changed? What resources does Chilli have? What resources does the UK have? How does resource exploitation cause problems? This also links to last term's topic of The Amazon and our guided reading of The Wonder Garden.

## Homework

Every day, children are expected to:

- Read for 10 minutes and get their Reading Record signed by an adult
  - Practice their spellings
  - Practice mental maths skills:
    - instant recall of times tables and division facts using TT Rockstars
    - number knowledge including number bonds, partitioning and place value.
- <https://www.topmarks.co.uk/maths-games/7-11-years/mental-maths> is a useful game platform to use, but board and card games can work too