

English:

- Children will be writing a short story set in an imaginary world and a setting description based on 'The Lion, the Witch and the Wardrobe'.
- Children will focus on writing to entertain the reader and show their understanding of text structure and characters.
- We will look at grammar through our work on 'The Lion, the Witch and the Wardrobe'.
- This will include the use of inverted commas when writing dialogue, commas after fronted adverbials, and the use of subordinating conjunctions.
- We will develop proof reading and editing skills.
- We will also be reading The Lion, the Witch and the Wardrobe in our guided reading sessions.
- Our spelling focuses this half term are prefixes 'inter', 'anti' and suffixes 'sion', 'ssion', 'cian' and 'tion'. We will also be practicing the year 4 spelling words and our own tricky words.
- We will be celebrating World Book Day (07/03/19).

Year 4
Curriculum Information



TOPIC:
The water Cycle
Spring 2

25th February to 5th April 2019

Mathematics:

We will be covering the following topics this half term:

- **Fractions:** Adding and subtracting 2 or more fractions, subtracting from whole amounts and working out fractions of a quantity. Children will solve problems involving fractions.
- **Decimals:** Recognising decimal equivalents using tenths and hundredths; dividing and multiplying numbers by 10 and 100 (e.g. $45 \div 100$; 0.3×10); rounding decimals and comparing numbers with decimals. Children will apply the learning to add and subtract using money.
- Children will develop their investigative skills and ability to reason and explain.

Arithmetic: Children will practise their rapid arithmetic skills for the four operations, including recall of number facts, use of inverse and times-tables (2x to 12x) facts. *For help with your child's calculation skills please refer to the Brackenbury Calculation Booklet which is available from school.*

DT: Y4 will be learning about textiles and making their own beach bag.

French: We will be learning how to ask & say what the weather is like, and how to ask & give directions.

Geography: Y4 will be learning about Physical Geography and the Water Cycle.

Music: The pupils will be learning songs for the Y3/4 show and the first steps of recorder learning.

PE: Y4 have swimming on **Thursdays** and Dodgeball on **Mondays**.

PSCHE: We will learn about voluntary agencies and undertake a fundraising activity

RE: Children will learn about Islam and the importance of the Qur'an and the role of the mosque.

Throughout the half term, Y3 will be preparing for the Y3/4 Show: The Pied Piper

Science: States of Matter

- We will compare & group materials: solids, liquids, gases.
- Children will identify how materials change state when they are heated or cooled.
- We will investigate changes in temperature, and measure these using a thermometer. Results will be recorded in graph form.
- Children will learn about the water cycle, in particular the processes of evaporation and condensation.
- We will research the work of Alfred Bernhard Nobel.

Teaching staff:

Miss Alley (4A), Miss Curtis (4C), Ms Blandy, Ms James, Ms Barrios & Ms Murray

Important dates:

- Weds 7th Mar: World book day
- Tue 12th & Wed 13th Mar: Parents Evenings
- Thu 8th Mar: International day
- Wed 3rd Apr: Y3/4 Show evening performance

For important dates please see our website:

www.brackenbury.lbhf.sch.uk and our weekly newsletter, the Brackenbury Buzz.

Computing: Computer Science: Dancing with scratch

- Children will demonstrate logical choices and prediction when using a computer simulation, 'model' or game and can make simple edits to solve a problem.
- They will also be able to produce, debug and edit an accurate sequence of instructions, including use of repeat, to control on-screen objects.
- Children will also be developing and using a wider computing 'vocabulary' in context of task.

Children will discuss e-safety, practise their typing skills, and discuss computing vocabulary.

We will also explore our school's VLE. my.uso.im

Daily Homework:

Reading – Children read for 15 minutes every night and bring the signed Reading Record to school every day.

Maths – Children complete activities using their account: <http://uk.mathletics.com/>

Weekly Homework: *is set on Friday and is due by the following Wednesday each week.*

Spelling – Children complete homework using their spelling words.

Details of homework is on the VLE: my.uso.im

