

English:

- This half term, we are focussing on the Highwayman by Alfred Noyes, using the vivid imagery of the poem to write setting descriptions. In the second part, we will write poems of our own.
- We will continue to improve skills of proofreading and editing.
- Our grammar and punctuation focuses are: coordinating conjunctions, subordinating conjunctions, relative clauses, figurative language, expanded noun phrases, commas, brackets and dashes.
- In guided reading, we are studying 'Peter Pan' by J.M. Barrie. Specific directed tasks will be given for this text as well as a weekly more general reading comprehension task.
- Our spellings are based around: the statutory word list, root words, words with 'ei', words with 'ie' and homophones.
- Children will continue to develop handwriting skills.

Year 5



Curriculum Information

Spring 2:

25th February – 5th April 2019

TOPIC: RIVERS

Mathematics:

This half term, we will learn about:

- **Fractions:** add fractions, subtract fractions, add mixed numbers, subtract mixed numbers, multiply unit fractions by an integer, multiply non-unit fractions by an integer, multiply mixed numbers by integers, find fractions of amounts and use fractions as operators.
- **Arithmetic:** Children will continue to practise their mental maths skills, including rapid recall of number facts (+/- all numbers to 100), converting measures, times-tables (2x to 12x) and division facts.
- **Multiplication Tables:** Children will continue to practise their multiplication tables, including division at the start of every maths lesson.

For help with your child's calculation skills please refer to the Brackenbury Calculation Policy which is available from school or on my.uso.im.

Art: We will be learning about famous river landscape paintings. By mixing colours, we will create river paintings.

French: We will learn the name of places in a town, ask and give directions and say where we are going.

Geography: We will be examining the water cycle and rivers around the world.

RE: We will learn about the importance of the Gurdwara to the Sikh community.

Music: This term we will develop our instrument & notation skills.

PE: Year 5 will be doing football for the outdoors session and gymnastics indoors.

PSHCE: We will explore changes in our lives, in particular during puberty (linked to our science learning).

Science: Living Things and their Habitats

This half term, we will:

- explore the life cycles of plants,
- learn about the different stages in the life processes and reproduction of mammals, insects, birds and amphibians,
- study the work of Jane Goodall,
- research animal life cycles using primary and secondary sources and
- record observations of plants over time.

Teaching staff:

Ms Panayi, Ms Czyba, Ms Nauth, Ms Toon

Important dates for Y5:

- **Parents' Evenings:** 12th & 13th March
- **World Book Day:** 7th March

www.brackenbury.lbhf.sch.uk or my.uso.im
and our weekly newsletter, the Brackenbury Buzz.

Computing: Computer Science: algorithms and logo

- This half term we will create programmes to control on-screen objects, and refine, improve and make changes to our code.
- Linked to maths learning, children will use their knowledge of angles to create simple formulae for a 'block of flats' using a logo programme (J2code).
- Children will continue to discuss e-safety issues.

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

Reading: 20 minutes every night. Children complete reading tree log (in class) with details of books read -on weekly basis-including peer discussion. Parents/carers can sign a bookmark (available from class teacher) as record of daily reading at home.

Mathletics: 6 sets of maths activities and a weekly multiplication test per week: <http://uk.mathletics.com/>

Weekly Homework: *set on Fri & due the following Wed.*

Spelling: a short writing task using given spelling words; a spellings test is completed every Wednesday.

English: a grammar task or a reading comprehension.

Details of homework are also here: <http://my.uso.im/>