

**English:**

- Inspired by the classic novel *Dracula*, children will explore and write diary entries and information leaflets.
- We will continue to develop our writing skills: drafting, proofreading & editing and publishing.
- In guided reading, we will develop our skills of summarising, inferring, explaining the meaning of words in context and retrieving & using information.
- Dedicated weekly grammar sessions will review our understanding of grammar terminology: prepositions, determiners, adverbials, clauses, verb tenses etc.
- We will explore spelling rules & patterns: using word families, antonyms and the use of suffixes to form adjectives from nouns. Children will also practise tricky words, including the Y3/4 and Y5/6 Word Lists.
- Children will continue to develop cursive handwriting and their reading comprehension skills.

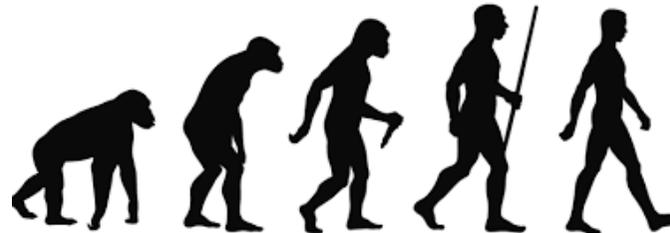
# Year 6

## Curriculum Information

### Spring 2

*25<sup>th</sup> February – 5<sup>th</sup> April 2019*

### TOPIC: What came first?



**Mathematics:** This half term, we will be learning about:

- **Measurements:** converting between units of measurement (for length, mass & capacity) and applying this knowledge when solving word problems.
- **Perimeter, areas and volume:** using formulae to calculate the area of parallelograms & triangles; estimating & comparing the volume of cubes/cuboids; and finding the perimeter of shapes.
- **Ratio:** solving problems involving the relative sizes of two quantities and identifying the scale factor that is known or found between similar shapes.
- **Reasoning:** applying maths knowledge to solve word problems, including proving & explaining answers.

**Arithmetic:** Children will continue to practise their rapid arithmetic skills, including recall of facts, rounding & estimating, use of inverse & multiplication tables.

*For help with your child's calculation skills please refer to the Brackenburg Calculation Booklet which is available from school.*

**Art:** Children will create a 3D insect sculpture using modelling materials.

**French:** 'Les transports', the children will learn about types of transport.

**Geography:** Children will develop their mapping skills by analysing London maps through the ages

**Music:** Children will learn the basics of playing a ukulele: correct posture and care of the instrument, knowing string notes and performing simple songs with both single notes and C and F chords.

**PE:** Y6 have football on Wednesdays. Children come to school in their PE kit and wear it all day on Wednesdays.

Y6 also have hockey. Children bring their PE kit on either Tuesday (6F) or Thursday (6H and 6K) for hockey.

**PSHCE:** Children will develop their knowledge of health and wellbeing through drugs education

**RE:** We will explore Buddhist teachings through the question: 'What does it mean to be happy?'

**Science: Evolution and inheritance**

- Children will learn that living things have changed over time and fossils provide information about living things that inhabited the Earth millions of years ago.
- We will identify how animals/plants are adapted to suit their environment. Children will understand that living things produce offspring of the same kind, but not normally identical to their parents.
- We will study the work of scientists: Darwin & Anning.

**Teaching staff:** Mr Fricker (6F), Ms Hammond (6H), Ms Karim (6K), Ms Peacock, Ms Gercken, Ms Gill, Ms Janaszczyk and Ms Padilla

**Important dates for Y6:**

- **Thurs 7<sup>th</sup> Mar:** Word Book Day
- **Tues 12<sup>th</sup> & Wed 13<sup>th</sup> Mar:** Parents' Evening
- **Fri 15<sup>th</sup> Mar:** Red Nose Day

*For important dates please see our website:*

[www.brackenburg.lbhf.sch.uk](http://www.brackenburg.lbhf.sch.uk)

*and our fortnightly newsletter, the Brackenburg Buzz.*

**Computing:**

**Information Technology: Spreadsheets (Excel)**

- Children will develop their skills to manipulate a spreadsheet, using 'Excel'.
- Children will use the formulae bar and commands (including AutoSum) to manage a budget.
- Children will continue to discuss e-safety issues on a weekly basis. In addition, children will develop and consolidate their understanding of a range of computing vocabulary.

**Daily Homework:**

**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

**Maths:** a maths task to consolidate learning from class

**English:** a grammar task or a reading comprehension

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