Year 6 Terms 3/4: Parliament and Power

Core Subjects:

English

Associated Texts Black Powder-Ally Sherrick
Spelling; hyphenated words, sion suffix, c/g silent letter, h silent letter p,t /u silent letters, tion words then homophones and keywords
Grammar; Ellipsis, Formal and informal structures, Subject and verb agreement, Subject, object and verb, Is and are, Colons, Semi-colons, Inverted commas, Bullet points, Hyphens
Alan Peat: ing/ed, irony, Imagine 3 and active/passive and review any sentence types in genres
Text types taught :Persuasive writing - party manifesto; new law proposal; .debate - whether to join the Suffragette movement. Revision of text types
Genres covered in topic-Revision of genres

Mathematics

Number and place value • use negative numbers in context, and calculate intervals across zero Number – Addition, subtraction, multiplication and division • perform mental calculations, including with mixedoperations and large numbers • use their knowledge of the order of operations to carry out calculations involving the four operations • practise addition and subtraction for larger numbers, using the formal written methods of columnar addition and subtraction *• solve addition and subtraction multi-step problems in contexts, deciding which operations and methods to use and why • solve problems involving addition, subtraction, multiplication and division Algebra • use simple formulae • generate and describe linear number sequences • express missing number problems algebraically • fi nd pairs of numbers that satisfy an equation with two unknowns• enumerate possibilities of combinations of two variables Geometry – Properties of shapes • draw 2-D shapes using given dimensions and angles • compare and classify geometric shapes based on their properties and sizes, and fi nd unknown angles in any triangles, quadrilaterals and regular polygons • recognise angles where they meet at a point, are on a straight line, or are vertically opposite, and fi nd missing angles Multiplication and division • practise multiplication for larger numbers, using the formal written method of long multiplication * • multiply multi-digit numbers up to four digits by a two-digit whole number using the formal written method of long multiplication • perform mental calculations, including large numbers • use estimation to check answers to calculations Multiplication and division • multiply decimals by whole numbers, starting with the simplest cases, such as 0·4 × 2 = 0·8, and in practical contexts, such as measures and money * • perform mental calculations • use estimation to check answers to calculations Number – Decimals • multiply one-digit numbers with up to two decimal places by whole numbers • multiply numbers with up to two decimal places by onedigit whole numbers *Measurement (mass) • solve problems involving the calculation and conversion of units of measure, using decimal notation up to three decimal places where appropriate • use, read, write and convert between standard units, converting measurements of mass from a smaller unit of measure to a larger unit, and vice versa, using decimal notation up to three decimal places Fractions• use common factors to simplify fractions; use common multiples to express fractions in the same denomination • add and subtract fractions with different denominators andmixed numbers using the concept of equivalent fractions • multiply simple pairs of proper fractions, writing the answer in its simplest form [for example, 1/4×1/2=1/8 • divide proper fractions by whole numbers [for example,/13÷ 2 =1/6 Ratio and proportion
• recognise proportionality in contexts when the relations between quantities are in the same ratio [for example,similar shapes and recipes] *• solve problems involving the relative sizes of two quantities where missing values can be found by using integer multiplication and division facts • consolidate understanding of ratio when comparing quantities, sizes and scale drawings by solving a variety of problems * • solve problems involving similar shapes where the scale factor is known or can be found • solve problems involving unequal sharing and grouping using knowledge of fractions and multiplesStatistics • interpret and construct pie charts and line graphs and use these to solve problems • draw graphs relating two variables *• calculate and interpret the mean as an averageMultiplication and division • practise division for larger numbers, using the formal written method of long division *• divide numbers up to four digits by a two-digit whole number using the formal written method of long division,and interpret remainders as whole number remainders or fractions • perform mental calculations, including with large numbers • use estimation to check answers to calculations Multiplication and division• perform mental calculations • solve problems involving addition, subtraction, multiplication and division • solve problems that require answers to be rounded to specifi ed degrees of accuracy • use estimation to check answers to calculations Number – Decimals • use written division methods in cases where the answer has up to two decimal places • divide numbers with up to two decimal places by one-digit and two-digit whole numbers *Measurement (perimeter and area) • recognise that shapes with the same areas can have different perimeters and vice versa • recognise when it is possible to use formulae for area of shapes • calculate the area of parallelograms and triangles

Foundation Subjects

History and Geography

History: **Hi2/2.2 Extended chronological study**
Pupils should be taught a study of an aspect or theme in British history that extends pupils' chronological knowledge beyond 1066

Trace the origins of the British Parliamentary system. Simon De Montfort, Magna Carta, Gunpowder Plot, Fire in the House, Suffragettes,
Understand the roles and beliefs of the main British political parties.
Research the role of the House of Lords and House of Common.
Membership of the European Union and the impact of current changes.
Geography:
Research the work of the local MP.
Discuss the impact of the Government policies on the local community.

Art and Design and Design Technology

- Explore artists' representations of the Houses of Parliament.
- Study the paintings of Claude Monet.
- Use pastels and blending to create an impressionist representation with shadows

Music, Languages and Physical Education

Music: Unit 3 Growth, Unit 4 Roots

French: Rigolo

P.E: Taught by Miss McHamilton

Core Subjects:

Science

- **recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago**
- **recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents**
- **identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution**

Foundation Subjects

Computing

We are advertisers-creating a short advert

We are network engineers-computer networks

R.E.

Creation and science- conflicting or complimentary.

Personal Development

Enrichment

Maths www.ttrockstars.com/login

http://www.parliament.uk/education/teaching-resources-lesson-plans/mp-for-a-week-game/

http://europa.eu/kids-corner/index_en.htm

http://news.bbc.co.uk/cbbcnews/hi/find_out/guides/european_union/newsid_2138000/2138993.stm

British Values

Understand the political and voting systems of the UK.

Spiritual

Compare laws and rules within the legal system to laws and rules within religions.

Cultural

How do we adapt to changes in our lives placed on us by governments? What is life like under different political systems?

P.S.H.E

Going for Goals: Breaking a long term plan into smaller achievable steps; identifying obstacles and ways to be persistent in overcoming them.

Social & Moral

Look at the role of government in setting moral rules and laws for our society, how they are enforced and what it would be like if they were not enforced.