

BEACHBOROUGH SCHOOL
SPRING TERM 2006 - FORM I

Topics to be covered this term will include:

English	Myths, legends, fables, parables, traditional stories and stories with related themes. Poetry from around the world. Non-fiction – following and writing instructions/using dictionaries – thesaurus. Reading emphasis on appropriate expression, tone, volume. Planning of stories/characters etc. Alternative sequels. Continue to learn spelling strategies. Punctuation. Grammatical agreement.
Maths	Adding numbers bridging across 10. Money problems. Plus and minus multiples of 10 to and from 2/3 digit numbers. Plus and minus to near multiples of 10. Multiples of 5, 10, 50 and 100. 4, 6, 7, 8 and 9 times tables. Odd/even numbers. Relationship between division and multiplication. Fractions, frequency tables, tally sheets and bar graphs. Properties of prisms. Reading and interpreting scales. Litres and millilitres. Relationships between seconds, minutes, hours and days.
French	House – rooms in the house.
Science	Materials – natural & man-made. Rocks and soils. Magnets and springs.
History	A study of what it was like to live in Anglo- Saxon Britain.
Geography	Ivan’s Treasure Island Map symbols Measuring distances on maps Giving directions Understanding communities Influences on settlement
Divinity	- Stories Jesus told! - Good Samaritan - Prodigal Son - The Sower - The Easter story - Passover
ICT	An introduction to using Databases: creating bar charts from data. Manipulating sounds.
Art	Morriseau - Ethnic Art.
Technology	Paddle boats.
HE	<u>Party theme</u> . Food groups - sandwich fillings, all-in-one cakes Simple 2-piece fur animal ‘gift’.
PE	Invasion Games: Acquiring and developing sending, receiving and ‘travelling with’ techniques. Applying basic principles of attack and defence in: football and hockey (boys); netball, hockey and pop lacrosse (girls). Gymnastics: Extension of movement vocabulary and linking of skills and agilities on the floor and when using apparatus.
Music	Further keyboards, singing and aural work using basic notation. Playing tuned and untuned percussion. Focus on music in drama - opera and musicals and also some music inspired by some historical legends.

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SPRING TERM 2006 - FORM I I

Topics to be covered this term will include:

English	Stories about imagined worlds. Science fiction, fantasy, adventure, stories as part of a series of books. Modern poetry. Information texts: finding and recording information. The above will form the basis of the pupils' reading, comprehension and written work.
Maths	Problem solving using single operations. Multiplication/division using factors. Ordering fractions and decimals. Perpendicular and parallel lines. Square centimetres . Place value, ordering and rounding. Addition/subtraction to include mental calculations of 2/3 digit numbers. Capacity using litres and millilitres. Area. Symmetry – using nets to construct 3D shapes. Direction – using 8 point compass directions and right angles. Properties of numbers and work on 6, 7 and 9 times tables and associated division facts. Fractions – comparing and ordering. Pictographs/bar charts – constructing and interpreting data.
French	Paris – famous landmarks Birthdays – age Telephone conversation Time (o'clock)
Science	•Circuits •Keeping healthy
History	A study of what it was like to live in Ancient Greece.
Geography	Rivers: Water cycle Catchment areas River features Examples: River Nile Continue familiarisation with testing global location and British Isles
Divinity	Heroes of the Bible: Joshua, Gideon, Samson, David, Jonah and Daniel. Praying: The Lord's Prayer Easter stories
ICT	Handling and managing Data: i) Using branching databases ii) creating branching databases iii) presenting information Graphic design using art based software.
Art	Theme – food Oil pastel & water colours
Technology HE	Electric circuits <u>Fast food</u> . Food groups – pizza toppings. Investigate yeast – make bread. Sew felt pizza.
PE	Invasion Games: Extending passing, receiving and dodging skills in order to gain and retain possession. Developing spatial awareness in: football and hockey (boys); netball, hockey and pop lacrosse (girls). Ball Skills: Develop hand/eye co-ordination through basic ball handling skills.(basketball) Swimming: Improve stroke techniques and enhance water confidence.
Music	Further keyboard, singing and aural work and notation recognition. Focus will be on music inspired by Space Journeys and also music from the British Isles.

BEACHBOROUGH SCHOOL
SPRING TERM 2006 - FORM III

Topics to be covered this term will include:

English	Written and oral comprehension using: Myths, legends and fables. Descriptive writing. Traditional poetry. Non-chronological reports. Homophones, homonyms, metaphor. Spelling and punctuation.
Maths	Rules of divisibility. Factors and multiples (including HCF and LCM). Index numbers. Square/triangle numbers. Prime numbers. Line and rotational symmetry. Equivalent fractions. Mixed numbers. Finding a fraction of an amount. Addition/subtraction of fractions with different denominators.
French	Birthdays and presents Food & drink Regular verbs Describing town/village Asking the way
Science	<ul style="list-style-type: none"> • microbes • Life cycles • Reversible/irreversible changes
History	A study of what it was like to live in Britain in the 1930s and 1940s.
Geography	Complete Brazil Africa: Climate, vegetation Selected countries and features Special study: Kenya - Climate, vegetation Relief, Rift Valley Daily life
Divinity	Parables of Jesus Easter
ICT	Developing complex searches using a database, using charts to help answer questions. Analysing data and asking questions about the data collected.
Art	Picasso – study of Guernica – collage and painting
Technology HE	Pneumatics. <u>Sea.</u> Fish variety value in diet. Make smoked mackerel pâté. Asst media mobile.
PE	Invasion Games: Improving control and accuracy whilst executing basic skills under pressure. Developing positional play and understanding in: football and hockey (boys); netball, hockey and pop lacrosse (girls). Basketball: Developing and extending ball handling skills and sequencing. Health Related Fitness: Relating fitness components to different activities.
Music	Further keyboard, singing and aural work. Focus on chords and on European Classical roots. Experience of a wide variety of music and develop an understanding of some composing techniques in order to appreciate basic structures of music.

BEACHBOROUGH SCHOOL
SPRING TERM 2006 - FORM VI

Topics to be covered this term will include:

English	Specific exam technique will be revised and regularly practised. Written comprehension responses to poetry, fiction and non-fiction. Using literacy through texts, essay planning and presentation with emphasis on vocabulary, punctuation and complex sentence construction. Revision of “Heroes” theme: ‘Julius Caesar’, ‘Animal Farm’, ‘The Mouse and His Child’, ‘Treasure Island’.
Maths	Algebraic expressions and functions. Factors, brackets and equations. Sequences and series. Rearranging formulae. Angle calculations. Area, perimeter and volume. Scale factors. Transformations. Polygons. Circles.
French	CE Revision and practice Oral presentation preparation
Spanish	CE revision and practice Oral presentation preparation Sentence building
Science	<ul style="list-style-type: none"> • Levers and moments • Reactions of metals • Acids & bases Photosynthesis
History	Continuing and completing the in depth study of Oliver Cromwell. The Restoration of Charles II leading to the Plague 1665 and Great Fire of London 1666. The evidence work will be on pictorial and written sources from The Dissolution of the Monasteries and The Great Fire of London
Geography	Population Americas, Africa, Asia, Europe, UK. Revise: Global location Human geography Economic Environmental Exam Practice.
Divinity	Detailed examination and analysis of key New Testament texts. Discussion of questions of morality and consideration of values in contemporary society. Short essay practice; revision of Bible knowledge.
Latin	Translation practice Vocabulary learning & testing Revision of declensions & conjugations Irregular verbs Mock exam
ICT	Public Information Systems: Exploring how they work and creating a system of our own. Models and numeric information: “break even Points”
Art	Arcimbolda – drawing & collage
Technology HE	Design & making 3 wheeled powered buggies <u>Frames.</u> Make paper covered picture frame then padded fabric frame. Use computer to make a photo fit the frame. Create a meal from store cupboard ingredients.
PE	Invasion Games: Linking skills, techniques, ideas and applying them with greater control, precision and fluency. Developing tactics and understanding in: football and hockey (boys); netball, hockey and pop lacrosse (girls). Basketball: Refining and extending ball skills and applying them to game play with control. Health Related Fitness: Using fitness testing to explore relevance of fitness components to various activities.
Music	Further instrumental, singing and aural work, based on music written in the last 50 years. An extended composing project - group or individual.

