

## Year 5 – 2008/2009

### Long Term Planning

|                                       | Term 1<br>1 <sup>st</sup> half term   | Term 1<br>2 <sup>nd</sup> half term  | Term 2<br>1 <sup>st</sup> half term   | Term 2<br>2 <sup>nd</sup> half term  | Term 3<br>1 <sup>st</sup> half term  | Term 3<br>2 <sup>nd</sup> half term   |
|---------------------------------------|---|--|---|--|--|---|
| English                               | As National Curriculum—see attached planning sheets.  |  | As National Curriculum—see attached planning sheets.  |  | As National Curriculum-- see attached planning sheets.   |   |
| Maths                                 | Place value, ordering, tables, rounding, using a calculator, four rules of whole numbers, four rules of money, long multiplication, four rules of capacity, time.       | Short division, imperial and metric measures, bar graphs, mode, median and mean, number sequences, problem-solving with money, weight length, fractions+ and - . | Time-tables, fractions + and-, decimals four rules, area of rectangles, triangles and irregular objects, mathematics project on area.   | Area project, area of kites and rhomboids etc., fractions multiplication and division, scales, map co-ordinates, properties of numbers.              | Estimation and approximation, reasoning and problem solving, decimals four rules, percentages, bills and further money problems, angles on a straight line and to 360 degrees.                                       | Ratio, probability, symmetry, points of the compass, angles within a triangle, revision of year's topics. |
| Science<br>Mrs. Braham<br>Miss Brooks | <u>5a Keeping Healthy</u> : body systems, organs Teeth<br><br><u>5e Earth in Space.</u>   | <u>5f Changing Sounds</u> : The ear, vibrations, musical instruments<br><br>Project  | <u>5b Life cycles and Plants</u> : growth, reproduction<br><br><u>5c Gases around us</u><br><u>5d Changing states</u>   | <u>6a Inter-dependence and adaptation</u><br><u>6b Micro-organisms</u><br><u>6c More about dissolving.</u> <u>6d Reversible, irreversible change</u> | <u>6a Habitats</u><br><u>Monitoring environmental change</u><br><u>Materials</u>   | <u>Revision of year's work (whole syllabus)</u><br><br><u>Electricity</u>                                 |
| ICT                                   | <u>5A Graphical modelling</u>   | <u>5B Analysing data and asking questions using complex searches</u>   | <u>5C Evaluating information, checking accuracy and questioning plausibility.</u>   | <u>5D Introduction to spreadsheets</u>   | <u>5F Monitoring environmental change</u>  | <u>5E Controlling Devices</u>   |
| History                               | <u>U.7 Why did Henry 8<sup>th</sup> marry six wives?</u><br><u>U.8 The differences between rich and poor in Tudor age.</u>  |  | <u>U.8 Aspects of Tudor Society</u><br><u>U.19 Exploration and Encounters</u>   |  | <u>Who were the Ancient Greeks and how do we use their ideas?</u>  |   |
| Geog.                                 | <u>U.16 'In the News' current affairs continuously throughout the year.</u>   | <u>U.7 Weather around the World.</u>   |   | <u>From village to city in Africa</u>  |  | <u>Volcanoes, Earthquakes and Tectonic Plates</u>   |
| PSHE                                  | <u>Friends, Celebrations, Health, Hygiene.</u>  | <u>Multi-faith education-linking</u>   | Community responsibility, school rules, bullying, lashon hara, police, judiciary  | <u>Disease, legal and illegal drugs, nature v nurture, tests</u>   | <u>girls-puberty</u><br><u>Stranger danger, child abuse, sustainable development.</u>  | <u>Yr 5 review, money management, jealousy, Y.5 review.</u>   |
| Art & Design                          | <u>Objects and their meanings; still life, art of domestic scenes.</u>  |  | <u>Investigating pattern: colour, texture and dimension.</u>  |  | <u>Bookbinding</u>   |   |
| D & T                                 |   | <u>Musical Instruments; designing and construction .</u>   |   | <u>Containers; making vessels for different purposes using a variety of media and techniques.</u>  |  | <u>Bookbinding</u>  |
| Music                                 | <u>Hebrew Singing Choir (Mr. Savery) Rhythm [Dr Lazarus]</u><br><u>Tudor Music (Mrs. Braham)</u>  | <u>Hebrew Singing Choir</u><br><u>Tuning Home-made instruments</u>   | <u>Hebrew Singing Choir Music w/Drama [Dr Lazarus]</u>  | <u>Hebrew Singing Choir African Music/American Slavery [Dr Lazarus]</u>  | <u>Hebrew Singing Choir</u><br><u>Appreciation of classical, dance</u>   | <u>Hebrew Singing Choir.</u>  |
| PE                                    | <u>Outdoor and adventurous activities; read maps, recognise symbols and features, teamwork and understanding rules. Invasion games: netball and football. [Maccabi]</u> |  | <u>Dance; music and movement with and without partners, using a range of compositional ideas, fitness and well-being. Gymnastics; combining and performing gymnastic actions, shapes and balances using apparatus, warming and cooling. [Maccabi]</u> |  | <u>Athletics; sustain pace over a long distance, throw with accuracy, control and consistency, organising themselves in small groups, take turns, relay take over. Outdoor and adventurous activities. [Maccabi]</u> |   |