*Brackenwood Junior School*

*Learning Links Spring 2017*

*Year 6*

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| English | ReadingChildren will be given a broad range of opportunity to practise and enhance reading skills including: Text familiarisation tasksGuided readingReading Comprehension1:1 reading opportunities WritingThe children will develop their writing skills through a range of genre. These include:* Narrative writing (short stories)
* Non-fiction writing (eBooks)
* Poetry
* Discussion writing
* Report writing
* Persuasive writing

Speaking and Listening Speaking and listening skills will be developed through class discussion and opportunities to share and present work. |
| Maths | Each term children will be taught aspects of:* Place Value, Ordering and rounding whole numbers and decimals
* Sequencing and patterns, equations and algebra
* Measures – length, area, perimeter, mass, capacity
* Efficient written methods – HTUxU, TUxTU, U.txU, HTU÷U
* Efficient mental calculations
* Problem solving using all 4 operations
* Investigations, fractions, decimals and percentages
* Shape – 2D & 3D shapes, position & direction, reflective symmetry, angles
* Data Handling
* Time including problem solving
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| Science | This term, our Science units are:Reproduction and adaptation to environment* 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.

Light, shadows and reflection* recognise that light appears to travel in straight lines
* use the idea that light travels in straight lines to explain that objects are seen because they give out or reflect light into the eye
* explain that we see things because light travels from light sources to our eyes or from light sources to objects and then to our eyes
* use the idea that light travels in straight lines to explain why shadows have the same shape as the objects that cast them
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| Theme: World War IIHistoryArtMusicComputing | GeographyUse maps (including digital) and keys to expand knowledge of UK and the wider world. To consider countries involved in the war. To look at the cities experiencing devastating bombing during the war. |
| HistoryCauses of WWIIThe BlitzEvacuationRationing and impact School Dig for Victory – Enterprise TaskChildren will be looking at historical sources and their reliability and will be able to describe and identify reasons for and the results of historical change, situations and events |
| Design TechnologyDesign, make and evaluate an Anderson Shelter |
| ArtWinter scenesCharcoal images of war |
| MusicDevelop an understanding of the songs sung during the war and the impact they had. |
| ComputingManipulate images using green screen technologyUse internet resources to effectively research Anne Frank’s Diary and biography.Use newspaper templates and word processing skills to write Blitz newspapers and a Blitz poem  |
| Religious Education | This term our RE focus will be Judaism.  |
| Physical Education | Outdoor gamesMulti-skills development – Football/Short Tennis – using and increasing range of techniques when controlling and passing a ball showing appreciation of teamwork leading to team success and fair play.Indoor activitiesIndoor athletics |
| Personal, Social and Health Education | Each term, we follow SEAL units in our delivery of PSHE lessons. This term our SEAL units are:* Going for goals
* Good to be me
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