**Year Six Autumn Term**

**English**
Pupils will be starting the term by reading Storm Breaker. We will use this to develop fluency when reading aloud, practise referring to the text to answer questions and how to make deductions. We will also write about the characters and in the suspense genre. Pupils will also design their own spy gadgets and present them in a persuasive style.

After half term we will watch the Railway Children to get a good start to learning about Victorian life. After that, we will read Street Child which examines Victorian issues of child labor, poverty and the workhouse. We will write our own Victorian story based on these ideas.

Additionally, handwriting, comprehension, spelling, grammar and punctuation skills will be taught several times a week.

**SPELLINGS** will be given on FRIDAY and assessed the following FRIDAY.

**Maths (Including Homework)**

**Number and Algebra**
Read, write, order and compare numbers up to 10,000,000 and determine the value of each digit
Round any whole number to the nearest 10, 100, 1000, 10,000
Use negative numbers in context: ordering numbers,
Use algebra (letters and symbols) to represent missing numbers, lengths or angles. Solve number and shape problems using formulas.

**Addition and Subtraction**
Perform mental calculations, including with mixed operations and large numbers
Solve addition and subtraction multi-step problems in contexts, deciding which operations and methods to use and why
Use estimation to check answers to calculations

**HOMEWORK** will be given on FRIDAY and should be handed in by THURSDAY at the latest.

**P.E. & Forest School**

6M - P.E: Monday
Swimming: Wednesday
Forest school: Friday
6D - P.E: Thursday
Forest school: Friday
6J - P.E: Tuesday
Forest school: Thursday

**Staff**
Miss Mabb - 6M
Mrs Jones - 6J
Miss Doyle - 6D
Hiss Howard - TA
Mrs Shields - TA
Mrs Hopley- TA
PPA – Mrs Jo Sheridan, Miss Lisa Milnthorpe

**Autumn 1: Tomorrow's World (Science / Computing)**

**ENGAGE**
- Spy Camp - Teambuilding Activities
- Crime Scene Day (fingerprints, chromatography)

**DEVELOP**
- Look at networks, email - spam, viruses, malware, spyware, copyright, piracy staying safe
- Blogging: Create Year 6 Blog
- Algorithms - Introduce coding
- Investigate light - making periscopes,

**INNOVATE**
- Design a spy inspired gadget
- Present it in a Dragon's Den style

**EXPRESS**
- Spy Day (Dress up as a spy)
- Include podcasts on blog (audacity)
- Internet scavenger hunt

**Autumn 2 - Revolution (History - Victorians)**

**ENGAGE**
- Language Alive story - the Little Match Girl
- Victorian School Day (Dress up as a Victorian)
- Victorian artefacts - household/ toys and games
- Queen Victoria

**DEVELOP**
- Victorian inventions
- Empire
- Industrial Revolution
- Rich / Poor including the Workhouse
- Dr Barnardo/ Lord Shaftsbury
- Victorian Art

**INNOVATE**
- Victorian Dinner
- Persuasive speeches to Queen Victoria to help your cause

**EXPRESS**
- Exhibition for Parents

**Dates**
28.09.15 to 02.10.15: Year 6 Residential to Boreatton
20.10.15: Parents Evening 4-6pm
22.10.15: Parents Evening 5-7pm
23.10.15: Break up for Half Term
02.11.15: You must have completed the Secondary Schools Transfer Application by this date
02.11.15: Back to school. Language Alive 6M/6J
03.11.15: Language Alive 6D
19.12.15 Break up for Christmas Holiday!