

Dear Parents and Carers,

This is what we will be covering this half-term in Year 3 (January-February 2018).

### **Maths**

- rapidly recalling 2x, 3x, 4x, 5x, and 10x tables
- using knowledge of multiplication and division to solve problems
- understanding that division and multiplication are the inverse checking answers using the inverse
- measuring and comparing different lengths, weights and capacities
- measuring the perimeter of simple 2D shapes
- adding and subtracting amounts of money to give 'change'
- reading information and data from bar charts, pictograms and tables
- collecting own data and drawing bar charts, pictograms and tables to show this
- reading information from tables and charts and asking questions

### **English**

- building knowledge of spelling patterns and rules including homophones, and suffixes
- understanding word families and how to add prefixes and suffixes
- developing understanding of paragraphs and how to structure writing
- recognising different types of conjunction and understanding how they are used

### **Reading:**

- scanning texts to find the important details
- explaining the meaning of words in context
- summarising the main ideas in a text
- making predictions based on key details
- making inferences and deductions from details in a text
- explaining how and why authors make choices about the words they use

### **Writing:**

- beginning sentences in a range of ways including with a conjunction, preposition or adverb
- writing for a range of purposes including letters and adverts
- editing writing effectively including correcting spellings and improving vocabulary
- organising ideas into paragraphs and using headings where appropriate
- using commas correctly, including after an adverbial e.g. Suddenly, the dragon emerged from the cave.

### **IPC Material World- Grouping and Classifying materials**

- how and why different materials are used
- how to test the properties of a material
- about the uses for glass and plastic
- about the metals that are attracted to magnets
- which materials allow electricity to pass through them
- which materials allow heat to pass through them
- about solids, liquids and gases and the water cycle
- how natural and manmade materials are different

Thank you for your continued help and support,

Mrs Lee