

Year 6 – Summer 1 - Overview

Maths • Addition and subtraction of large numbers including decimals to three places • Multiplication using standard written methods • Division using short and long methods • Calculating percentages of amounts • Adding, subtracting multiplying and dividing fractions • Finding fractions of amounts • Ratio and proportion • Coordinates, especially finding missing values in quadrants where the axes are not marked • Statistics – reading bar, line and pie charts • Mean averages	English Grammar: • A deeper look at the structures of sentences and how different elements interact with and modify each other • Sentence diagramming as a tool to diagnose and explain grammatical elements Composition: • Description – applying metaphors • Experimenting with different writing styles • Story writing, especially how to mirror the beginning and the end	Science Natural Selection and Evolution • How characteristics carried from one generation to the next generate advantages and disadvantages • How environmental change can alter the balance of advantage • How evolution is driven by these changes
ICT • Online blogging – how to blog safely	History • The Aztecs: • Social make up • Belief systems • The conquistadors led by Cortes	DT • Making a moving buggy • Making frames and axels
PE • Batting and fielding games • Key skills development – fielding skills that are relevant to both games • Specific batting skills and their differences • Tactics within game play of attack and defence	RE • Role models in religion and society • What sort of people make good role models? • How do these people have a positive influence on others?	