SUMMER TERM 2021

Form 6 SUMMARY OF SUBJECT TOPICS

|  |  |  |
| --- | --- | --- |
|  | TOPICS | RESOURCES |
| ENGLISH | * 'The Midnight Fox' by Betsy Byars: Looking at plot & character development * Poetry: developing poetry analysis * Creative writing: focusing on structure * Preparation for summer exams. | Class Text |
| MATHS | Number and numeracy: ratio - simplifying, forming ratios and splitting quantities into ratios.  Number and numeracy: converting improper fractions to mixed numbers, revision of fractions.  Addition/subtraction/multiplying and dividing fractions, (not necessarily mixed numbers yet).  Space, Shape and Measure: conversion graphs - drawing a conversion graph then using the graph.  Data Handling: pie charts - interpretation and construction.  Algebra 1: forming expressions, simplifying expressions by the four operations, brackets.  Algebra 2: algebraic equations and applying algebra to solve problems.  Transformations – reflection, translation, rotation. (basic examples – will be extended in Form 7) | * Past paper questions and exercises (11+ and 12+ Common Entrance) * BBC Bite size -Key Stage 2 * Mymaths |
| SCIENCE | * Reversible/irreversible changes (chemistry) * Energy stores, transfers and resources (physics) * Revision of key topic areas for examinations * Classification (biology) * Acids/alkalis (chemistry) | * Revision notes * Text Book “So you really want to learn Science – book 1” W.R. Pickering (ISEB) * BBC Learning Zone / Science / Primary (Clips) |
| FRENCH | Life at home  · Family (using possessives)  · European countries and nationalities  Talking about where you live and some habits  Revision for the exams ·  Learning about “le Petit Prince”. | * Dynamo 1 Module 4 * Activelearn * Quizlet * plickers * Past papers level 1 |
| LATIN | * Perfect Tense * Subordinate Clauses * Imperatives * Marcus & Flavia Translations * Revision of Grammar topics. * CE Level 1 Past Papers. | * Oulton, ‘Latin One, for Common Entrance.’ * Past papers. |
| HISTORY | Medieval England   * Religion * Heaven and Hell * Life and death of Thomas Beckett * The Crusades * Preparation for F7 * Source work | * Medieval Realms * YouTube * BBC Bitesize |
| GEOGRAPHY | Tourism & Sustainability   * What is Tourist industry/where do we go on holiday * The Impact of the tourist industry * How to make tourism sustainable * National Parks * Case Study: The Cairngorms National Park * Revision * Global Location * OS Map Skills | * ISEB Geography for Common entrance * Key Geography * Geog.Book * So you really want to learn Geography |
| RS | Hinduism:   * Key beliefs & gods * The Caste System * Hindu Worship * Hindu Festivals * Introduction to answering a CE debate question | * “Hinduism” textbook by Penney * “World Religions” by Emma Karolyn |
| MUSIC | Composition:  The children will explore writing using a chord sequence as a basis for a piece Practical The children will play the Ukulele as a class band. | Noteflight: Cargilfield.sites.noteflight.com Login: Child’s name e.g. John Smith Password: 1605 A school ukulele is provided. |
| Art | “Bird on a Light” Art History/Poetry | Picasso Sketchbook/Ideas/stories Ceramics/T Lights |
| Technology | Electronics and logic:   * Making basic circuits using Unilab boards. * Learning about Logic gates * Creating more complex circuits using logic gates. * Writing truth tables.   Coding:   * Functions * Variables |  |