SUMMER TERM 2021

Form 6 SUMMARY OF SUBJECT TOPICS

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|  | 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
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| 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)
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| FRENCH | Life at home· Family (using possessives) · European countries and nationalitiesTalking about where you live and some habitsRevision for the exams ·Learning about “le Petit Prince”. | * Dynamo 1 Module 4
* Activelearn
* Quizlet
* plickers
* Past papers level 1
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| 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.
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| 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
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| 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
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| 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
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| 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
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