7S Subject Information Summer Term 2021

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| Subject | Topic Areas Covered | Key texts/Resources Used |
| Maths | * Number and numeracy: linear sequences and nth term, estimation and calculator problems.
* Speed: formula and application to problem solving. (Revision of Spring remote learning)
* Space, Shape and Measure 1:
* Scatter graphs - constructing graphs, line of best fit and correlation. (Revision of Spring remote learning)
* Space, Shape and Measure 2: Volume - formulae for volume of cuboids, cubes and prisms.
* Arithmetic: four operations of calculation with fractions, decimals and whole numbers.
* Bearings: Three figure bearings - scale drawings and calculating bearings.
 | Revision notes Past paper questions and exercises Text Book “So you really want to learn Maths – book 2” S. Alexander (ISEB) BBC Bite size Key Stage 3 Mymaths |
| English | * Extracting evidence, analysing and interpreting Geraldine McCaughrean’s methods in Kite Rider.
* Comparing, criticising and contextualising the writers work, looking in particular at the relationship exploration of characters.
* Setting descriptions – Chinese New Year Creative Writing
* Asian Poetry - Haiku
* Expressing ideas in poetry, writing your own poems. Use of metaphors, similes and figurative language whilst extracting evidence, analysing and interpreting poets’ methods.
* Focus on writing techniques using a variety of comprehension activities. PEE format.
* Preparation for exams
 | Kite Rider – Geraldine McCaughreanComprehension to 14 - Geoff Barton |
| Science | * Magnetism and electromagnetism (physics)
* Chemical reactions (chemistry) · Revision of key topic areas for examinations ·
* Health and the skeleton (biology)
 | * ISEB revision guide (13+)
* Memory workout booklet
* Revision notes
* Past paper questions and exercises
* Text Book “So you really want to learn Science – book 2” W.R. Pickering (ISEB)
* BBC Learning Zone / Science / Secondary (Clips
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| Art |  |  |
| History | * Mary I- the end of her reign/her religious legacy · Elizabeth I including:
* Early life
* Mary Queen of Scots
* The Armada
* Parliament
* Preparation for end of term exam
 | * Oulton, Britain 1485-1750 ·
* Aylett, In Search of History 1485-1715
* Rediscovering the Making of the UK ·
* ISEB revision notes ·
* Past papers and practice exercises ·
* Bloody Mary by J Brooman
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| Geography | * Population density and distribution
* Causes of population change
* Site, situation, shape, growth and nature of individual settlements
* Provision of good and services
* Management of urban development
* Revision for Exams
 | * ISEB Geography for Common entrance
* Key Geography
* Geog.GCSE book
* So you really want to learn Geography
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| French | * Personal description topic
* Revision on past tense with être and avoir auxiliaries (7F to learn the imperfect tense)
* Talking about personality, relationships and jobs. · Preparing the speaking exam topic (exam in autumn term) of personal description.
* Revising present, past and immediate future for a start at level 2 CE exam.
* Learning how to write a letter
 | Studio 2 Module 2Activelearn website Quizlet Past papers Power points |
| Latin | * Personal Pronouns
* Pluperfect Tense
* Comparative Adjectives
* Possum
* Prohibitions
* Reflexive Pronouns
* Revision of Grammar topics.
* CE Level 2 Past Papers.
 | * Oulton, ‘Latin One, for Common Entrance.’
* Past papers.
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| Music | Composition The children will explore the features of film music, especially music for nature documentaries, and write their own short film score. | Noteflight: Cargilfield.sites.noteflight.com Login: Child’s name e.g. John Smith Password: 1605 |
| RS | * Theology: Old Testament
* Creation
* The Fall of Mankind
* Cain and Abel
 | * Resources by IP
* NIV Bible text
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