**Year 8S Summer Term Curriculum Information**

|  |  |
| --- | --- |
| ***SUBJECTS*** |  |
| **ENGLISH** | Shakespeare Project  Shakespeare Play Study   * Students to work through Shakespeare’s language, form, themes, character * Looking at the Elizabethan background/Greek myth and history and how it influences the play; * Textual study leading to some performance work; * essay/discussion questions based on themes in text |
| **MATHEMATICS** | * Revision * Past Papers * Trigonometry * Polyhedra * Student investigations |
| **SCIENCE**  **(Biology)** | Revision  Exams  Various projects in science. To include making educational videos for lower school children. |
| ***SCIENCE***  ***(Chemistry)*** | * Revision & Past Papers * Periodic Table * Scientific Enquiry skills |
| **SCIENCE**  **(Physics)** | **Energy**   * Different kinds of energy * Energy transfers * Heat & temperature * Heat transfer (conduction, convection & radiation) * Renewable & non-renewable energy sources * Generating electricity |
| **FRENCH** | * Preparation for Scholarship exams – revision of four skills * Past Papers * Post exam programme – French project/ISEB project |
| **LATIN** | * Revision * Past papers before exams * Devise a Roman based board game * Learn about Roman mosaics * Design and make a mosaic tile * ISEB individual study project |
| **SPANISH** | * Revision (across four skills – particular focus on oral presentation) * Past papers * Post exam projects (eg Spanish Civil War/ ISEB individual study project) |
| **HISTORY** | * Essay and source revision * April Exam * ISEB Individual Study Project * Causes and Consequences of WW1 * The Atomic Bombs * Vietnam |
| **GEOGRAPHY** | * Course summary and pre- examination thoughts * Examination * Geography in the News * Independent Project Research |
| **RELIGIOUS STUDIES** | * Exams in April * Philosophy and other research projects * IPQ lessons. |
| **Computing** | **ECO CAR PROJECT**   * Data collection and analysis * Document creation * Tinkercad – Computer Aided Design: Eco car of the future design |
| **ART AND DT**  **DT** | **Teaching Artistic Behaviour**  **Independent Project**   * Preparatory studies * Project realisation   **Independent Project**   * Preparatory studies * Project realisation   2 projects per year  Each project – 2 weeks skills, 1 week planning 3-4 weeks creating, 1 week evaluating  Bridges  Investigate forces on bridges and different types of bridge.  Design and create a strong bridge. |
| **GAMES** | **CRICKET AND ATHLETICS** |

|  |  |
| --- | --- |
| **PSHEE** | **Dreams and Goals**   * Your goals – long term * What money can’t buy * Online safety * Money and Earnings * The price of life   **Healthy Me**   * Me and My Health * Healthy choices on ... managing stress * Healthy choices on ... substances * Substance misuse and exploitation   Healthy choices on ...medicines and immunisations |