Subject overview Term 1 2020 Year 10

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| Subject | Overview |
| English | Pre-Twentieth Century Prose |
| Maths | Topic 1: Coordinates and Graphs  Topic 2: Rotations and enlargements |
| Science | * Inheritance and Selection * Fitness and Health * Plants and Photosynthesis * Plants for Food |
| History | Work available on Fronter |
| Geography | Environmental regions  This unit looks at different environmental regions. It explains what ecosystems are and how their characteristics and distribution are linked to factors such as climate, vegetation and soils. It also looks at how they may be changed by human activity.  Plate tectonics  This unit explains how movements in the earth’s crust can cause both volcanic eruptions and earthquakes. This topic in geography is called plate tectonics. It also looks at how these natural hazards may bring danger to people and cause severe damage to property and the surroundings. |
| Careers | Year 10 Careers Programme   1. Introduction to Year 10 Careers 2. Re-evaluation of Skills and Qualities   Ongoing - completion of Personal Career Plan Booklet |
| Home Economics | Unit 1 Fats.  Where can you find fats? Use with PowerPoint presentation of the same name on Google Classroom.  PowerPoint on google classroom on where fat can be found. Use with worksheet of the same name.  Fats – Visible and invisible fats, worksheet on GC to be used along with page 4 in workbook. |
| Design and Technology | Health and Safety  Sketching and rendering techniques.  Metals  Different types of Gears  Recognise and understand the main aspects of the following machines:  Guillotine Notcher  Box Pan Folder  Vacuum Former |
| Art | Theme – Interiors  This unit of work allows students to explore various different forms of media and recording styles. Students will explore different artists connected with the theme. |
| Music | What makes a good tune?  Song structures  Film Music/Soundtracks |
| Irish | Unit 1  Laethanta Saoire - Holidays |
| French | Unit 1  ‘La géographie de la France’ - The geography of France |
| Religion | TOPIC 1  Islam: Beginnings and Developments, The Sacred Text – Pages 142/143,  Five Pillars - Pages 147/148, Festivals (Ramadan) and Worship (Mosque),  Islam – Rituals, Customs and Symbols, Living as a Muslim  TOPIC 2  Prejudice and Discrimination: Focusing on Unfair Feelings, Prejudice and Stereotyping,  Acting Unfairly, Prejudice: Unfair Systems  TOPIC 3  Justice: What Makes Something Fair? Justice and Human Rights,  The Needs Of The Wider World |