**Stage 1 Earth and Environmental: Semester Two Overview 2018**

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| Weeks | Topic | Assessment Task |
| 1 – 5 | Topic 5: Importance of the hydrosphere   * The hydrological cycle * Glaciers | **Science as a Human Endeavour Investigation:**  *Students individually design an investigation focused on how science interacts with a particular society in order to implement more sustainable water management practices.* **(25%)** |
| 6 - 16 | Topic 6: Biosphere   * Fossils * Biotic Responses * Biodiversity & Threatened species | **Skills and Applications Task 1:** *Fossil Analysis regarding the Permian-Triassic Extinction Event* **(25%)**  **Design Practical Investigation:** *Students design an investigation to assess the effect of one factor on the quality of water in a local waterway.***(25%)**  **Skills and Applications Task 2:** *Biodiversity and ecosystems* **(25%)** |