**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%)** |