|  |  |  |  |
| --- | --- | --- | --- |
| **Week Number**  | **Topic Title** | **Homework** | **Time Scale** |
| 1 | Nuclear Fusion | Produce a piece of work on cold fusion. How does cold fusion work and what are the benefits over nuclear fission. What problems does nuclear fusion need to overcome?  | 2 weeks |
| 3 | Nuclear Issues | Radioactivity all around us sheet. Produce a newspaper article on the Chernobyl disaster outlining environmental issues raised as well as why the disaster happened | 2 weeks |
| 5 | Life cycle of a star | Complete life cycle of a star web activity | 2 weeks |