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| **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 |