**Teacher:** Rowe **Week of:** November 4th **Course Title:** PLTW – Design and Modeling **Periods:** 4,5,6

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|  | OBJECTIVES | ACTIVITIES | RESOURCES | HOMEWORK | EVALUATION | STANDARDS |
| MON | Research Project Presentations | Students will present their projects. | Smartboard |  | Student Work | D1.1, D1.2, D2.1 |
| TUE | Research Project Presentations | Students will present their projects. | Smartboard |  | Student Work | D1.1, D1.2, D2.1 |
| WED | Building Blocks | Work on logging students onto computers and myPLTW  Introduce Geogebra | myPLTW.org  Notebook  ¾ Wooden Cubes  ¾ Linking Cubes  Computer |  | Student Work  Notebooks | KS1.1E1, E2  KS1.2A3  KS1.3A1, A3, A4  KS2.1A1, C1, C3  KS2.3A2, B3, B4, B5  KS2.4A1 |
| THUR | Building Blocks | Introduce Geogebra | myPLTW.org  Notebook  ¾ Wooden Cubes  ¾ Linking Cubes  Computer |  | Student Work  Notebooks | KS1.1E1, E2  KS1.2A3  KS1.3A1, A3, A4  KS2.1A1, C1, C3  KS2.3A2, B3, B4, B5  KS2.4A1 |
| F  R  I | Building Blocks | Have students complete drawing in Geogebra | myPLTW.org  Notebook  Computer |  | Student Work  Notebooks | KS1.1E1, E2  KS1.2A3  KS1.3A1, A3, A4  KS2.1A1, C1, C3  KS2.3A2, B3, B4, B5  KS2.4A1 |