

Y11 - 10-week Provision Plan to Maximise Achievement**Class teacher: Mr Cheetham-Blythe****Class: 11 Cobalt (Physics)**

Week	Lesson content (Knowledge and skills)	HW and Revision	Assessment	Intervention
1	National Grid, Circuit Symbols, Elec Eqns	Seneca Revision set for students to pick from but recommended to be on topics covered this week/next week		Past papers available to students (paper 1)
2	Resistance practicals review, Energy in the home, Static Elec	Seneca Revision set for students to pick from but recommended to be on topics covered this week/next week		Past papers available to students (paper 2)
3	Density practical, State changes and Heat capacity	Seneca Revision set for students to pick from but recommended to be on topics covered this week/next week		Past papers available to students (paper 1)
4	Particle Motion/Gas Pressure, History of the atom, Radioactive decay	Seneca Revision set for students to pick from but recommended to be on topics covered this week/next week		Past papers available to students (paper 2)
5	Nuclear equations, Half life and Background radiation	Seneca Revision set for students to pick from but recommended to be on topics covered this week/next week		Past papers available to students (paper 1)
6	Fission/fusion, Scalars and Vectors and Hooke's law	Seneca Revision set for students to pick from but recommended to be on topics covered this week/next week		Past papers available to students (paper 2)
7	Moments levers and gears, Pressure and Newtons laws	Seneca Revision set for students to pick from but recommended to be on topics covered this week/next week		Past papers available to students (paper 1)
8	Motion graphs, Acceleration practical and stopping distance	Seneca Revision set for students to pick from but recommended to be on topics covered this week/next week		Past papers available to students (paper 2)
9	Momentum, waves and wave practicals	Seneca Revision set for students to pick from but recommended to be on topics covered this week/next week		Past papers available to students (paper 1)
10	Ultrasound, EM waves and Lenses	Seneca Revision set for students to pick from but recommended to be on topics covered this week/next week		Past papers available to students (paper 2)