

Year 9 Homework Topics
2019-20

Science

Autumn Term		
Biology	Chemistry	Physics
Cell Biology – cell structure (Eukaryote)	Atoms and elements	Energy and work
Cell Biology - cells structure (Prokaryote)	Subatomic particles	Gravitational and kinetic energy
Microscopes	Development of the atom	Energy efficiency
Specialised cells	Electron configuration	Heating by conduction
Levels of organisation	Writing word and symbol equations	Thermal insulation
Digestion / Enzymes	Arrangement of the periodic table	Heating and insulating buildings
Enzymes and the breakdown of nutrients	Metals and non-metals	Energy demands
Factors impacting Enzyme action	Group 0 and 1	Energy from wind and water

PLEASE NOTE:

Topics listed for each term may be subject to change