The Vyne Community School- Curriculum Mapping

Subject: Science

Half term	Year 7	Year 8	Year 9	Year 10			Year 11		
				Biology	Chemistry	Physics	Biology	Chemistry	Physics
HT1	-Cells -Energy	-Photosynthesis -Waves	-Cell Biology -Organisation	Respiration-	-Chemical changes	-Atomic structure and radiation	-Inheritance, variation and evolution	-Organic chemistry & chemical analysis	-Forces
HT2	-Energy cont -Periodic table	-Waves cont -Electricity	-Organisation cont -Photosynthesis	-Infection and response	-Chemical changes cont	-Electricity	-Inheritance, variation and evolution cont	Chemistry of the atmosphere	-Forces cont
HT3	-Systems -Human reproduction	-Chemical changes -Magnetism	-Atomic structure and periodic table	-Infection and response cont	-Energy changes	- Domestic Electricity	Ecology	- Using resources	-Forces cont -Space (Triple)
HT4	-Human reproduction cont State changes and mixtures	-Magnetism cont -Variation	-Bonding and structure	-Homeostasis	-Quantitative chemistry	-Waves	-Bio revision	-Chemistry revision	-Physics revision
HT5	-Forces -Ecosystems	-Immunity -Acids and alkalis	-Energy	-Homeostasis cont	-Rates of reaction	-Electromagnetism	-Bio revision	-Chemistry revision	-Physics revision
HT6	-Earth's resources cont -Plant reproduction	-Acids and alkalis cont -Space	- Particle model	-Biology review	-Rates of reaction cont -Chemistry review	-Physics review			