Home Learning Map – Subject: Combined Science

Year Group: 11

Sets: 11X/Sc1-4 and 11Y/Sc1-4

HT	Home Learning Activities	Topics covered will be from the following selection:
1	 Knowledge organisers and revision mats on topics specified by teacher Key questions for topic specified by teacher Exam questions specified by teacher 	 Biology – Cells, Organisation, Infection and Response, Bioenergetics Chemistry – Atomic structure, Bonding, Energy changes, Quantitative Chemistry, Chemical Changes Physics – Energy, Electricity, Particle Model, Atomic Structure
2	 Knowledge organisers and revision mats on topics specified by teacher Key questions for topic specified by teacher Exam questions specified by teacher 	 Biology – Homeostasis, Inheritance, Variation and Evolution, Ecology Chemistry – Rate of Chemical Change, Organic Chem, Chemical Analysis, Atmosphere, Using Resources Physics – Forces, Waves, Magnetism and Electromagnetism
3	 Knowledge organisers and revision mats on topics specified by teacher Key questions for topic specified by teacher Exam questions specified by teacher 	 Biology – Homeostasis, Inheritance, Variation and Evolution, Ecology Chemistry – Rate of Chemical Change, Organic Chem, Chemical Analysis, Atmosphere, Using Resources Physics – Forces, Waves, Magnetism and Electromagnetism
4	 Knowledge organisers and revision mats on topics specified by teacher Key questions for topic specified by teacher Exam questions specified by teacher 	Biology – Cells, Organisation, Infection and Response, Bioenergetics Chemistry – Atomic structure, Bonding, Energy changes, Quantitative Chemistry, Chemical Changes Physics – Energy, Electricity, Particle Model, Atomic Structure
5	 Knowledge organisers and revision mats on topics specified by teacher Key questions for topic specified by teacher Exam questions specified by teacher 	Biology – all of the above Chemistry – all of the above Physics – all of the above
6	 Knowledge organisers and revision mats on topics specified by teacher Key questions for topic specified by teacher Exam questions specified by teacher 	Biology – all of the above Chemistry – all of the above Physics – all of the above