

PROGRESSION : CHEMISTRY S4 – 2012/13**J.RIEHL**

M1 : What is chemistry ?	
M2 : The structure of matter <i>Elements</i> <i>Structure of the atom</i> <i>Chemical formulae</i>	September October
	Holidays
M3 : Periodic classification of the elements M4 : Chemical reactions <i>Conservation of mass</i>	
	Christmas holidays
<i>Energy changes in a chemical reaction</i> <i>Factors affecting the rate of reaction</i>	
	Winter holidays
M5 : Chemical bonds <i>Ionic bonding</i> <i>Covalent bonding</i>	
	Spring holidays
<i>Covalent bonding (continued)</i> M6 : Introduction to organic chemistry <i>Alkanes</i> <i>Alkenes</i>	