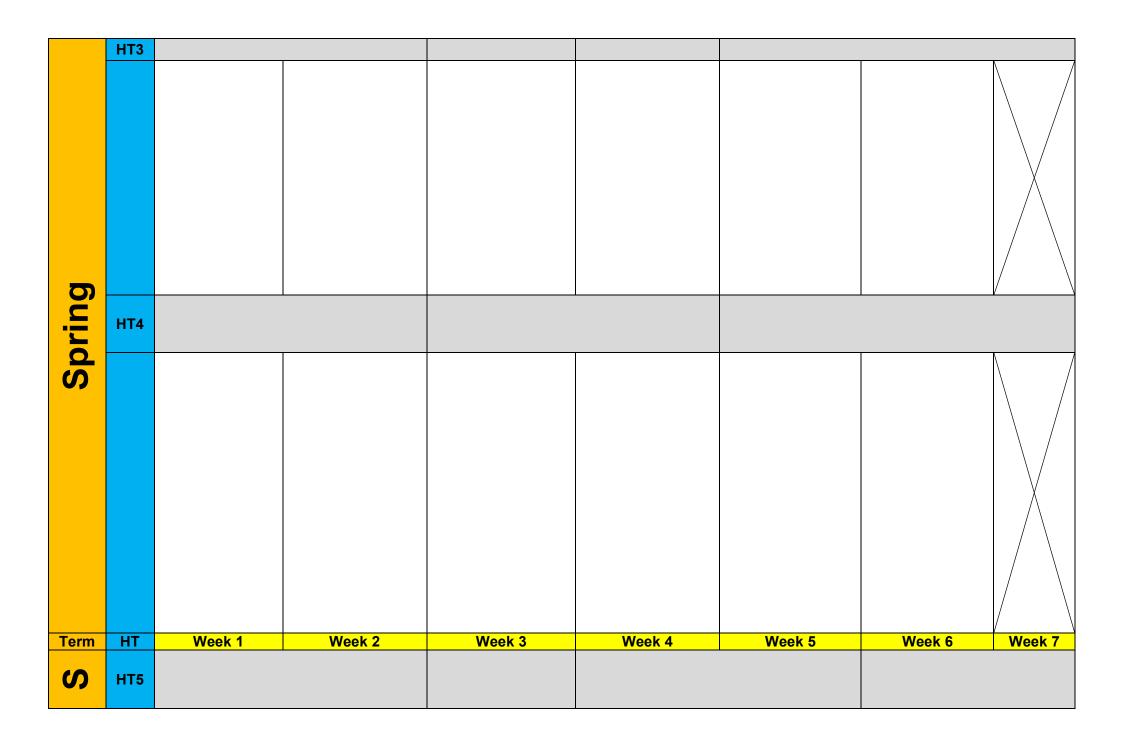
Term	HT	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
Autumn	HT1	P12 The EM Spectrum	 C9 Crude Oil and Fuels fractional distillation cracking 	 C10 Chemical Analysis paper chromatography, flame tests, identifying pure substances 	 B15 Adaptations, interdependence and competition relationships between communities and ecosystems using mean, median and mode adaptations of organisms 			
	HT2	 X-rays in medicine Progress check Feed forward Recap Hydrocarbons 	 Fractional distillation of oil Burning hydrocarbon fuels Cracking hydrocarbons Progress check Feed forward 	 Recap Pure substances and mixtures Analysing chromatograms RP – finding R_f values Testing for gases B16 Organising an ecosystem how the number of predators and prey are related. 	 Progress check Feed forward Assessment Assessment Assessment Assessment B17 Biodiversity and why loss of biodiv how global warm Earth. 	•	 Competition in animals Competition in plants Adapt + survive Adaptations in animals Adaptations in plants P13 Electro-magn interaction of a carrying wire in magnetic field. how simple elect work 	current duced by
		PPE	PPE	 Consolidation Recap Feeding relationships Materials cycling The carbon cycle 	 The human population explosion Land & water pollution Air pollution Air pollution Deforestation & peat destruction Global warming 	 Maintaining biodiversity Progress check Feed forward Recap Magnetic fields 	 Magnetic fields of electric current The motor effect Progress check Feed forward 	
Term	HT	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7



HT6				