

Week no.	8m1OR	8m2 NAM	8m3 RW	8m4 MLC	8n1TA	8n2 NAM	8n3 LO	8P MBV	
HT17 weeks + 2 days									
1	10-Sep	Chemical reactions-1) Recap states of matter	Chemical reactions- 1) Recap states of matter	Chemical reactions- 1) Recap states of matter	Chemical reactions- 1) Recap states of matter	Chemical reactions- 1) Recap states of matter	Chemical reactions- 1) Recap states of matter	Chemical reactions- 1) Recap states of matter	
2	17-Sep								
3	24-Sep	Chemical reactions -2) Chemical reactions with word and symbol equations	Chemical reactions -2) Chemical reactions with word and symbol equations	Chemical reactions -2) Chemical reactions with word and symbol equations	Chemical reactions -2) Chemical reactions with word and symbol equations	Chemical reactions -2) Chemical reactions with word and symbol equations	Chemical reactions -2) Chemical reactions with word and symbol equations	Chemical reactions -2) Chemical reactions with word and symbol equations	
4	01-Oct								
5	08-Oct	Chemical reactions -3) Rates of reaction	Chemical reactions -3) Rates of reaction	Chemical reactions -3) Rates of reaction	Chemical reactions -3) Rates of reaction	Chemical reactions -3) Rates of reaction	Chemical reactions -3) Rates of reaction	Chemical reactions -3) Rates of reaction	
6	15-Oct								
7	22-Oct	Big test revision and big test from CHEMICAL REACTIONS							
HALF TERM									
HT2 6 weeks + 3 days									
8	05-Nov	Organ systems 1) Recap cell structures and life processes	Energy 1) Review particle theory	Organ systems 1) Recap cell structures and life processes	Energy 1) Review particle theory	Organ systems 1) Recap cell structures and life processes	Energy 1) Review particle theory	Energy 1) Review particle theory	
9	12-Nov		Energy 2) Heating and cooling curves		Energy 3) Conduction, convection & radiation		Energy 2) Heating and cooling curves	Energy 4) Energy efficiency and specific heat capacity	
10	19-Nov	Organ systems 2) The reproductive system and fertilisation	Energy 3) Conduction, convection & radiation	Organ systems 3) Food groups and the digestive system	Energy 2) Heating and cooling curves	Organ systems 4) Gas exchange and the circulatory system	Energy 3) Conduction, convection & radiation		
11	26-Nov		Energy 4) Energy efficiency and specific heat capacity		Energy 4) Energy efficiency and specific heat capacity		Energy 4) Energy efficiency and specific heat capacity	Energy 2) Heating and cooling curves	
12	03-Dec	Organ systems 3) Food groups and the digestive system		Organ systems 2) The reproductive system and fertilisation		Organ systems 2) The reproductive system and fertilisation		Energy 3) Conduction, convection & radiation	
13	10-Dec								
14	17/12/20 18 3 DAY WEEK	Organ systems 4) Gas exchange and the circulatory system	Organ systems 1) Recap cell structures and life processes	Organ systems 4) Gas exchange and the circulatory system	Organ systems 1) Recap cell structures and life processes	Organ systems 3) Food groups and the digestive system	Organ systems 1) Recap cell structures and life processes	Organ systems 1) Recap cell structures and life processes	
CHRISTMAS									
HT3 6 weeks + 2 days									

15	03/01/20 13 Thu	Organ systems 4) Gas exchange and the circulatory system	Organ systems 2) The reproductive system and fertilisation	Organ systems 4) Gas exchange and the circulatory system	Organ systems 2) The reproductive system and fertilisation	Organ systems 3) Food groups and the digestive system	Organ systems 2) The reproductive system and fertilisation	Organ systems 2) The reproductive system and fertilisation		
16	07-Jan	Energy 1) Review particle theory		Energy 1) Review particle theory		Energy 1) Review particle theory				
17	14-Jan	Energy 2) Heating and cooling curves	Organ systems 3) Food groups and the digestive system	Energy 3) Conduction, convection & radiation	Organ systems 4) Gas exchange and the circulatory system	Energy 4) Energy efficiency and specific heat capacity	Organ systems 3) Food groups and the digestive system	Organ systems 4) Gas exchange and the circulatory system		
18	21-Jan	Energy 3) Conduction, convection & radiation		Energy 4) Energy efficiency and specific heat capacity						
19	28-Jan	Energy 4) Energy efficiency and specific heat capacity	Organ systems 4) Gas exchange and the circulatory system	Energy 2) Heating and cooling curves	Organ systems 3) Food groups and the digestive system	Energy 2) Heating and cooling curves	Organ systems 4) Gas exchange and the circulatory system	Organ systems 3) Food groups and the digestive system		
20	04-Feb			Energy 3) Conduction, convection & radiation		Energy 3) Conduction, convection & radiation				
21	11-Feb	Big test revision and big test from ORGAN SYSTEMS and ENERGY								
HALF TERM										
HT4 6 weeks										
22	25-Feb	Health, Fitness & Disease 1) Pathogens	Atoms, elements and the periodic table 1) Patterns and trends in the periodic table	Health, Fitness & Disease 1) Pathogens	Atoms, elements and the periodic table 2) Properties of metals and alloys	Health, Fitness & Disease 1) Pathogens	Atoms, elements and the periodic table 1) Patterns and trends in the periodic table	Atoms, elements and the periodic table 4) Preparing samples and naming salts		
23	04-Mar				Atoms, elements and the periodic table 3) Reactivity series and displacement reactions			Atoms, elements and the periodic table 2) Properties of metals and alloys		
24	11-Mar	Health, Fitness & Disease 2) Body defence systems	Atoms, elements and the periodic table 2) Properties of metals and alloys	Health, Fitness & Disease 3) Heart disease, diabetes and cancer	Atoms, elements and the periodic table 4) Preparing samples and naming salts	Health, Fitness & Disease 3) Heart disease, diabetes and cancer	Atoms, elements and the periodic table 2) Properties of metals and alloys	Atoms, elements and the periodic table 1) Patterns and trends in the periodic table		
25	18-Mar		Atoms, elements and the periodic table 3) Reactivity series and displacement reactions		Atoms, elements and the periodic table 1) Patterns and trends in the periodic table		Atoms, elements and the periodic table 3) Reactivity series and displacement reactions			
			Atoms, elements and the periodic table 4)				Atoms, elements and the periodic table 4) Preparing	Atoms, elements and the periodic table 3) Reactivity		

26	25-Mar	Health, Fitness & Disease 3) Heart disease, diabetes and cancer	Atoms, elements and the periodic table 4) Preparing samples and naming salts	Health, Fitness & Disease 2) Body defence systems	table 1) Patterns and trends in the periodic table	Health, Fitness & Disease 2) Body defence systems	Atoms, elements and the periodic table 4) Preparing samples and naming salts	Atoms, elements and the periodic table 3) Reactivity series and displacement reactions	
27	01-Apr		Health, Fitness & Disease 1) Pathogens		Health, Fitness & Disease 3) Heart disease, diabetes and cancer		Health, Fitness & Disease 1) Pathogens	Health, Fitness & Disease 2) Body defence systems	
EASTER									
HT5 5 weeks (2x 4 day weeks due to bank holiday)									
28	23/04/2019 Tues	Atoms, elements and the periodic table 1) Patterns and trends in the periodic table	Health, Fitness & Disease 1) Pathogens	Atoms, elements and the periodic table 2) Properties of metals and alloys	Health, Fitness & Disease 3) Heart disease, diabetes and cancer	Atoms, elements and the periodic table 1) Patterns and trends in the periodic table	Health, Fitness & Disease 1) Pathogens	Health, Fitness & Disease 2) Body defence systems	
29	29-Apr		Health, Fitness & Disease 2) Body defence systems	Atoms, elements and the periodic table 4) Preparing samples and naming salts	Health, Fitness & Disease 2)		Health, Fitness & Disease 2) Body defence systems	Health, Fitness & Disease 1) Pathogens	
30	07/05/2019 Tues	Atoms, elements and the periodic table 2) Properties of metals and alloys		Atoms, elements and the periodic table 1) Patterns and trends in the periodic table	Body defence systems	Atoms, elements and the periodic table 3) Reactivity series and displacement reactions			
31	13-May	Atoms, elements and the periodic table 3) Reactivity series and displacement reactions	Health, Fitness & Disease 3) Heart disease, diabetes and cancer		Health, Fitness & Disease 1) Pathogens	Atoms, elements and the periodic table 2) Properties of metals and alloys	Health, Fitness & Disease 3) Heart disease, diabetes and cancer	Health, Fitness & Disease 3) Heart disease, diabetes and cancer	
32	20-May	Atoms, elements and the periodic table 4) Preparing samples and naming salts		Atoms, elements and the periodic table 3) Reactivity series and displacement reactions		Atoms, elements and the periodic table 4) Preparing samples and naming salts			
HALF TERM									

HT6 7 weeks + 2 days

33	03-Jun	Big test and big test revision for HEALTH, FITNESS AND DISEASE and ATOMS, ELEMENTS AND THE PERIODIC TABLE							
34	10-Jun	Waves 4) Nuclear radiation	Waves 1) Properties of a wave	Waves 4) Nuclear radiation	Waves 1) Properties of a wave	Waves 1) Properties of a wave	Waves 1) Properties of a wave	Waves 1) Properties of a wave	
35	17-Jun								
36	24-Jun	Waves 1) Properties of a wave	Waves 2) Light waves - reflection and refraction	Waves 1) Properties of a wave	Waves 4) Nuclear radiation	Waves 3) Sound waves and the ear	Waves 2) Light waves - reflection and refraction	Waves 4) Nuclear radiation	
37	01-Jul	Waves 2) Light waves - reflection and refraction		Waves 3) Sound waves and the ear	Waves 2) Light waves - reflection and refraction			Waves 3) Sound waves and the ear	
38	08-Jul		Waves 3) Sound waves and the ear			Waves 4) Nuclear radiation	Waves 3) Sound waves and the ear		
39	15-Jul	Waves 3) Sound waves and the ear	Waves 4) Nuclear radiation	Waves 2) Light waves - reflection and refraction	Waves 3) Sound waves and the ear	Waves 2) Light waves - reflection and refraction		Waves 2) Light waves - reflection and refraction	
40	22/7 (2 day week)						Waves 4) Nuclear radiation		
END OF YEAR									