

Year 8 PoS 26/27

Date	Week	School Week	YEAR 8
31-Aug	1		
7-Sep	2	1	1. Metals 2. Reactivity 3. Displacement reactions
14-Sep	3	2	4. Non-metals 5. Oxidation of metals and non-metals 6. Acids and bases
21-Sep	4	1	7. The pH Scale 8. Neutralisation (KC) 1. Interdependence
28-Sep	5	2	2. Predator - prey relationships 3. Bioaccumulation and Biomagnification 4. Plant reproductive organs
5-Oct	6	1	5. Pollination 6. Fertilisation and seed production 7. Seed dispersal
12-Oct	7	2	8. Investigating Seed dispersal 9. Germination and Growth (KC) 1. Breathing
19-Oct	8	1	2. Respiration 3. the health of our lungs 4. Digestion
HALF TERM			

2-Nov	9	2	STEM Lesson 1 5. Digestion and adsorption 6. Nutrients
9-Nov	10	1	7. Testing for nutrients 8. Enzymes 9. Investigating enzymes (KC)
16-Nov	11	2	Assessment Feedback
23-Nov	12	1	1. Circuits 2. Currensnt electricity 3. Current in circuits
30-Nov	13	2	4. Potential differnce 5. Resistance 6. Resistance of a wire
7-Dec	14	1	7. Static electricity 8. Investigating static (KC) 1. Magnetism
14-Dec	15	2	2. Electromagnetism 3. Investigating electromagnets 4. Using electromagnets (KC)
CHRISTMAS HOLIDAY			
4-Jan	16	1	1. Exo and endthermic reaction 2. Uses of exo and endothermic reactions 3. Catalysts
11-Jan	17	2	4. Chemical reactions 5. Combustion 6. Investigating energy in fuels
18-Jan	18	1	7. Follow-up 8. Thermal decomposition 9. Chemical and physical changes (KC)

25-Jan	19	2	1. Aerobic respiration 2. Anaerobic respiration in humans 3. Anaerobic respiration in other Organisms
1-Feb	20	1	4. Investigating anaerobic respiration in yeast 5. Comparing aerobic and anaerobic respiration 6. Is chlorophyll needed for respiration?
8-Feb	21	2	7. Leaf adaptations 8. Water transport 9. Plant deficiency diseases
HALF TERM			
22-Feb	22	1	Examinations
1-Mar	23	2	Examinations
8-Mar	24	1	10. Factors affecting photosynthesis British Science Week British Science week
15-Mar	25	2	1. Work done 2. Levers 3. Transferring energy by heating
22-Mar	26	1	4. Conduction, convection and radiation 5. Reducing energy transfers 6. Conductors and insulators
EASTER HOLIDAY			
12-Apr	27	2	
19-Apr	28	1	
26-Apr	29	2	
3-May	30	1	
10-May	31	2	

17-May	32	1	
24-May	33	2	
HALF TERM			
7-Jun	34	1	
14-Jun	35	2	Reading Tests
21-Jun	36	1	ATL Grades and Report Home
28-Jun	37	2	
5-Jul	38	1	
12-Jul	39	2	
19-Jul	40	1	