



Aims

1. Top 20% of similar schools
2. Teaching is good
3. 90% no behaviour codes
4. Attendance above 95%

Priorities

1. Challenge in teaching
2. Approach to learning
3. Student leadership
4. Middle leadership
5. Reading
6. Sixth form

Week	36	37	38	39
W/C Date	25-Jun	2-Jul	9-Jul	16-Jul
Topic	Bio Unit 1 Healthy Body			
Key Objectives	L1 Diet & Nutrients L2 Digestive System.	L3 Enzymes in digestion +CMP 1 L4 Investigating Enzymes & DATA skills	L5 Aerobic Respiration L6 Smoking and Asthma	L7 Anaerobic Respiration
Assessment		CMP 1		
Homework				

KS3 Science – Year 8 2018-2019
2 lessons per week

Department Year 8 grades 3-8 long term plan	Key Skills to be Covered										
<table border="1"> <tr><td style="background-color: #008000;"></td><td>Assessment weeks</td></tr> <tr><td style="background-color: #FFA500;"></td><td>Moderation week</td></tr> <tr><td style="background-color: #0000FF;"></td><td>Data Capture</td></tr> <tr><td style="background-color: #FFFF00;"></td><td>STAR marking</td></tr> <tr><td style="background-color: #800080;"></td><td>Exit Poll</td></tr> </table>		Assessment weeks		Moderation week		Data Capture		STAR marking		Exit Poll	
	Assessment weeks										
	Moderation week										
	Data Capture										
	STAR marking										
	Exit Poll										

Week	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
W/C Date	03-Sep	10-Sep	17-Sep	24-Sep	01-Oct	08-Oct	15-Oct		29-Oct	05-Nov	12-Nov	19-Nov	26-Nov	03-Dec	10-Dec	17-Dec		
Topic	Healthy Body		Chem. Unit 1: Periodic Table						Physics Unit 1: Electricity and Magnetism									
Key Objectives	Catch up Lessons	Catch up Lessons	L1 The Periodic Table L2 Group 1	L3 Halogens L4 Displacement Reactions	L5 Noble Gases +CMP 1 L6 Metals and Acids	CMP 1 Green Pen Lesson L7 Metals and Oxygen	L8 Metal Displacement L9 Extracting Metals		L10 Ceramics, Polymers and Composites L11 Assessment	L1 Static Electricity L2 Current and CMP 1	L3 Circuits and Current L4 Potential Difference	L5 Series and Parallel L6 Resistance and CMP 2	Assessment Lesson L7 Length of wire prac	L9 Magnets & Magnetic Fields L10 Electromagnets	L11 EM Practical Green Pen Assessment and Intervention	L12 Unit 1 Assessment		
Assessment					CMP 1			End of topic Assessment 30 mins	CMP 1			CMP 2	Assessment: Healthy Body and Periodic Table					
Homework																		

Week	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
W/C Date	07-Jan	14-Jan	21-Jan	28-Jan	04-Feb	11-Feb		25-Feb	04-Mar	11-Mar	18-Mar	25-Mar	01-Apr	08-Apr			
Topic	Biology Unit 2: Ecosystems				Chem Unit 2: Earth			Chem Unit 2: The Earth				Physics Unit 2: Energy					
Key Objectives	L1 Photosynthesis L2 Leaves	L3 Plant Minerals and CMP1 L4 Food chains and webs	L5 Disrupting Food Chains L6 Ecosystems and sampling	L7 CMP 2 and Revision L8 Assessment	L1 Earth and Atmosphere L2 Sedimentary Rocks	L3 Igneous Rocks L4 Metamorphic Rocks		L5 Rock Cycle L6 Carbon Cycle	L7 Climate Change CMP 1 L8 Recycling	L9 Recycling L10 Assessment	Green Pen Assessment and Intervention	L1 Energy in food L2 Energy Stores.	L3 Wasted Energy & Sankey Diagrams L4 Power stations	L5 Renewables L6 Heat and Temperature			
Assessment				CMP 2					CMP 1	End of topic Assessment 30 mins.							
Homework																	

