

Curriculum Map	
Subject: Biology, Chemistry and Physics	Curriculum: GCSE double award Synergy and MYP combined
Key Concepts: Change, Systems, Relationships	

Half Terms	MYP1	MYP2	MYP3	MYP4	MYP5
Half Term 1	Theme: Chemistry, Biology, Physics Subject: What do scientists do ? MYP: A, B, C, D	Theme: Physics Subject: Where are now and where might we be going ? MYP: A, B, C, D	Theme: Physics Subject: How do we make it work ? MYP: A, B, C, D	Theme: Biology and Physics, Chemistry Subject: What is science ? MYP: A, B, C, D	Theme: Physics Subject: How do machines make our lives better ? MYP: A, B, C, D
Half Term 2	Theme: Chemistry Subject: What changes ? MYP: A, B, C, D	Theme: Chemistry Subject: How do we map matter ? MYP: A, B, C, D	Theme: Biology Subject: How do humans impact the natural world ? MYP: A, B, C, D	Theme: Biology and physics Subject: How does scale matter ? MYP: A, B, C, D	Theme: Physics Subject: Do you feel electric ? MYP: A, B, C, D
Half Term 3	Theme: Biology Subject: How do living things work ? MYP: A, B, C, D	Theme: Biology Subject: Who are we ? MYP: A, B, C, D	Theme: Biology Subject: What should I eat ? MYP: A, B, C, D	Theme: Chemistry Subject: How do we organize the natural world ? MYP: A, B, C, D	Theme: Biology Subject: How do we pass on our inheritance ? MYP: A, B, C, D
Half Term 4	Theme: Chemistry Subject: What makes change happen ? MYP: A, B, C, D	Theme: Physics Subject: What does a wave tell us ? MYP: A, B, C, D	Theme: Physics Subject: How do we put electricity and magnetism to work ? MYP: A, B, C, D	Theme: Chemistry Subject: What makes a material world ? MYP: A, B, C, D	Theme: Physics Subject: What is your place in the Universe ? MYP: A, B, C, D
Half Term 5	Theme: Biology Subject: How can we study the living world ? MYP: A, B, C, D	Theme: Physics, Chemistry Subject: How does our planet work ? MYP: A, B, C, D	Theme: Physics Subject: How can we connect ? MYP: A, B, C, D	Theme: Physics Subject: How do we obtain the energy we need ? MYP: A, B, C, D	Theme: Biology Subject: How do humans impact the environment ? MYP: A, B, C, D
Half Term 6	Theme: Physics Subject: Where do we fit into the world ? MYP: A, B, C, D	Theme: Biology Subject: How do we respond to our world ? MYP: A, B, C, D	Theme: Biology Subject: How do our bodies work ? MYP: A, B, C, D	Theme: Chemistry Subject: How do different chemical environments support life ? MYP: A, B, C, D	Theme: Biology, Physics and Chemistry Subject: How can we use science to make a better future for all ? MYP: A, B, C, D