

**Pendle Community High School and College**

**Curriculum Map for Science- 2023 – 2024 Lead: Laura Gibbons**

		Autumn term 2023		Spring Term 2024		Summer Term 2024	
<b>KS 3</b>	<b>Year 7 Independent Learners</b>	<u><b>Animals inc. Humans</b></u> Healthy Animals	<u><b>Everyday Materials</b></u> Marvellous Materials	<u><b>Seasonal Changes</b></u> Wonderful Weather	<u><b>Sound</b></u> Sound Spectacular!  <u><b>Light</b></u> Light and Shadows	<u><b>Plants</b></u> Ready, Steady, Grow!	<u><b>Living things and habitats</b></u> Habitats
	<b>Year 8-9 Independent Learners Year 1</b>	<u><b>Electricity</b></u> Electric Personalities	<u><b>Earth and Space</b></u> Space Presenters	<u><b>Animals inc. Humans</b></u> Keeping Healthy	<u><b>Materials and their Properties</b></u> States of Matter	<u><b>Rocks</b></u> Rocks and Fossils	<u><b>Living things and habitats</b></u> A World of Living Things
	<b>Year 8-9 Independent Learners Year 2</b>	<u><b>Earth and Space</b></u> Space!	<u><b>Electricity</b></u> It's Electric	<u><b>Materials and their Properties</b></u> Properties of Materials	<u><b>Animals inc. Humans</b></u> Life Explores	<u><b>Living things and habitats</b></u> Help Our Habitats	<u><b>Forces and Magnets</b></u> Amazing Magnets

Key Stage 4	<p><b>Year 10/11</b></p> <p><b>Year 1</b></p>	<p><b>Physics</b></p>	<p><b>Chemistry</b></p>	<p><b>Biology</b></p>
	<p><b>Year 10/11</b></p> <p><b>Year 2</b></p>	<p><b>Chemistry</b></p>	<p><b>Physics</b></p>	<p><b>Biology</b></p>

**Entry level AQA accreditation**

Physics 5: Energy, forces and the structure of matter

**AQA Unit Award Scheme**

117330 STARTING TO EXPLORE FORCES

106955 INVESTIGATING FORCES

88493 MAGNETS AND MAGNETISM

**Entry level AQA accreditation**

Chemistry 4: Chemistry in our world.

**AQA Unit Award Scheme**

108060 CHEMISTRY: Chemistry in our world (UNIT 3)

108061 CHEMISTRY: Chemistry in our world (UNIT 4)

**Entry level AQA accreditation**

Biology 2: Environment, evolution and inheritance

**AQA Unit Award Scheme**

108051 BIOLOGY: Environment, Evolution and Inheritance (UNIT 1)

108052 BIOLOGY: Environment, Evolution and Inheritance (UNIT 2)

**Entry level AQA accreditation**

Chemistry 3: Elements, mixtures and compounds

**AQA Unit Award Scheme**

75237 Elements, Compounds and Chemical Reactions

93849 Introduction to acids and Alkalis

**Entry level AQA accreditation**

Physics 6: Electricity, magnetism and waves

**AQA Unit Award Scheme**

108068 PHYSICS: Electricity, Magnetism and Waves (UNIT 1)

108069 PHYSICS: Electricity, Magnetism and waves (UNIT 2)

**Entry level AQA accreditation**

Biology 1: The Human Body

**AQA Unit Award Scheme**

108015 BIOLOGY: The Human Body (UNIT 1)

108016 BIOLOGY: The Human Body (UNIT 2)