

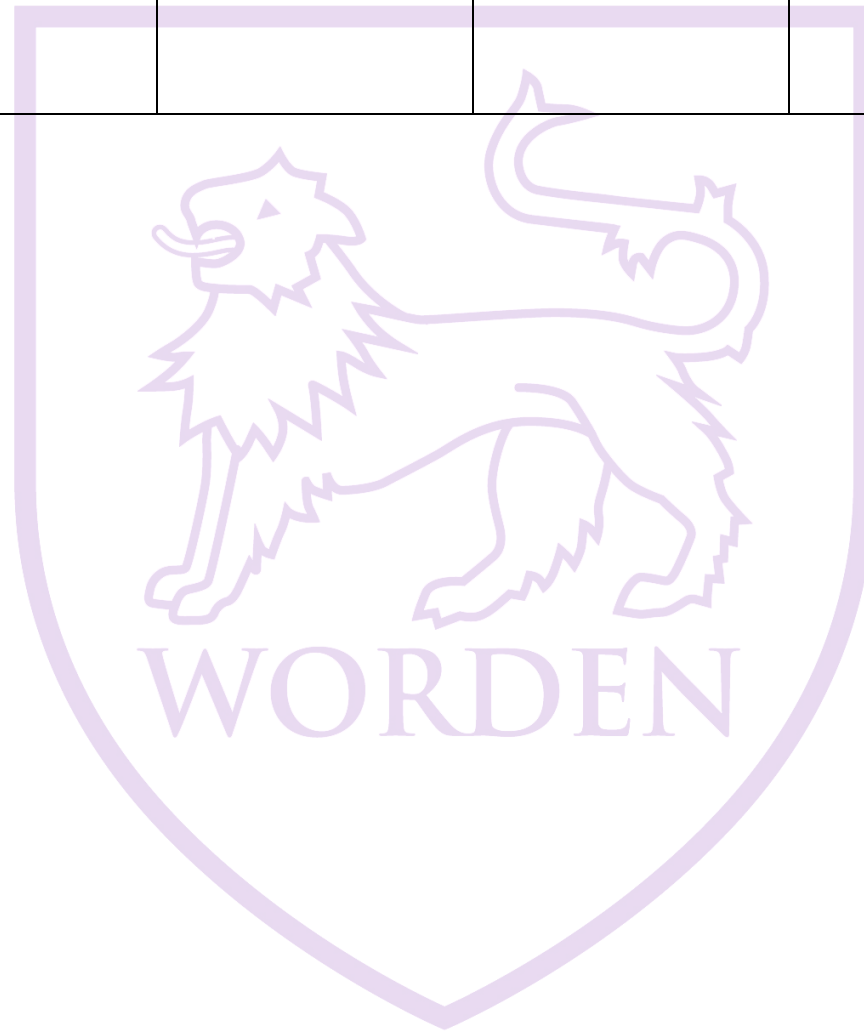
Subject: GCSE Physics Trilogy

Year: 11

<u>Autumn HT1</u> <u>(approx. 11</u> <u>lessons)</u>	<u>Autumn HT2</u> <u>(approx. 7</u> <u>lessons)</u>	<u>Spring HT1</u> <u>(approx. 7</u> <u>lessons)</u>	<u>Spring HT2</u> <u>(approx. 9</u> <u>lessons)</u>	<u>Summer HT1</u> <u>(approx. 9</u> <u>lessons)</u>	<u>Summer HT2</u> <u>(approx. 2</u> <u>lessons)</u>
1. Radio and microwaves communication 2. Reflection, refraction and wave fronts 3. RP infrared radiation 4. Emission and absorption of infrared radiation 5. Magnetism and magnetic forces 6. The magnetic effect of a solenoid 7. Electromagnets in action 8. Calculating the force on a conductor					

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9. Electric motors					
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Ludus Admirandus