

Half-term Two October - December

Year 9 Physics

Either print the slides and write on them or save the PowerPoint and type on the slides

Lesson	Instructions	Resources	Curriculum
1	<u>Types of Energy Store</u> Work through the tasks from the pages in your booklet	BBC Bitesize PowerPoint Booklet	Conservation of Energy topic
2	<u>Energy Transfers</u> Work through the tasks from the pages in your booklet	Calculator BBC Bitesize PowerPoint Booklet	Conservation of Energy topic
3	<u>Energy Transfers 2</u> Work through the tasks from the pages in your booklet	BBC Bitesize PowerPoint Booklet	Conservation of Energy topic
4	<u>Sankey Diagrams</u> Work through the tasks from the pages in your booklet	BBC Bitesize PowerPoint Booklet	Conservation of Energy topic
5	<u>Energy Efficiency</u> Work through the tasks from the pages in your booklet. Slide 13 is a 6 mark question, slide 14 onwards is the mark scheme so you can check how you did	BBC Bitesize PowerPoint Booklet	Conservation of Energy topic
6	<u>Reducing Energy Loss</u> Work through the tasks from the pages in your booklet	Calculator BBC Bitesize PowerPoint Booklet	Conservation of Energy topic
7	<u>Gravitational Potential Energy</u> Work through the tasks from the pages in your booklet	Calculator BBC Bitesize PowerPoint Booklet	Conservation of Energy topic
8	<u>Non-renewables</u> Work through the tasks from the pages in your booklet	BBC Bitesize PowerPoint Booklet	Conservation of Energy topic
9	<u>Renewables</u> Work through the tasks from the pages in your booklet	BBC Bitesize PowerPoint Booklet	Conservation of Energy topic
10	<u>Renewables 2</u> Work through the tasks from the pages in your booklet	BBC Bitesize PowerPoint Booklet	Conservation of Energy topic Conservation of Energy topic

11	<u>Conduction, Convection and Radiation</u> Work through the tasks from the pages in your booklet. There is a lot of information and the tasks are towards the end – you may need a couple of lessons to do this.	BBC Bitesize PowerPoint	Conservation of Energy topic
12	<u>Revision</u> Work through the tasks from the pages in your booklet	PowerPoint Booklet	

Please email any queries and completed work to your Science teacher

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