

# Deyes High School Remote Learning



DEYES  
HIGH  
SCHOOL  
LYDIATE  
LEARNING TRUST

Engage, Enable and Empower

# A level Physics Year 12 Particles

Work for individual students not attending school

Half Term 2: 2<sup>nd</sup> November to 18<sup>th</sup> December

**Pupils who are absent should select the lesson activity that they are up to**

- Click the link to the lessons.
- Open the instructions document on each lesson and follow them completing any work outlined in the instructions.
- Submit your work to your teacher when you return to school.

Date (week commencing)	Lessons	Focus/Topic/Theme	Hyper link to Activity
2/11/20	1	Forces and Exchange Particles	<a href="#">Lesson 1 &amp; 2</a>
	2	Feynman Diagrams	<a href="#">Lesson 1 &amp; 2</a>
	3	Particle Classification	<a href="#">Lesson 3</a>
9/11/20			
16/11/20	4	Conservation Laws	<a href="#">Lesson 4 &amp; 5</a>
	5	Conservation Laws	<a href="#">Lesson 4 &amp; 5</a>
	6	Sub-atomic Particles Summary	<a href="#">Lesson 6</a>
23/11/20			
30/11/20	7	Sub-atomic Particles test	<a href="#">Lesson 7 &amp; 8</a>
	8	Photoelectric Effect	<a href="#">Lesson 7 &amp; 8</a>
	9	Energy Levels	<a href="#">Lesson 9</a>
7/12/20			
14/12/20	10	Wave-Particle Duality	<a href="#">Lesson 10 &amp; 11</a>
	11	EM & Quantum Summary	<a href="#">Lesson 10 &amp; 11</a>
	12	EM & Quantum test	<a href="#">Lesson 12</a>

You can email  
[k.hartles@deyeshigh.co.uk](mailto:k.hartles@deyeshigh.co.uk) if you  
have any questions regarding the  
activities set.

