



How to use these...

- ✿ Each session should only be 25 minutes.
- ✿ This works out at as one hour of revision per subject each week. This is a very reasonable amount of work to be doing!
- ✿ Some sessions will be easier than others.
- ✿ Don't skip any sessions
- ✿ If you can't do a session change it to a break day
- ✿ This is the **minimum** amount of revision you should be doing, if you want to get a top grade or to do science at A-Level you need to do the extended plan as well.
- ✿ The extended plan includes long sessions for doing whole papers
- ✿ Following these revision plans does not guarantee you getting the grade you want.
- ✿ Use the ☺ ☻ ☻ faces to see where you need to do extra revision

If you want to start early...

- ✿ Start with the topics you're not good at
- ✿ Fit in practice papers
- ✿ Do some mathsy questions
- ✿ Practice 6-mark questions

In May...

- ✿ Go over topics you don't feel happy with
- ✿ Watch the whole topic videos
- ✿ Use your flashcards



## March Revision Plan - GCSE Science (EDEXCEL ) Basic plan

1 Key Concepts in Biology <b>Mind map and flashcards</b> ☺ ☺☹	2 Key Concepts in Chemistry <b>Mind map and flashcards</b> ☺ ☺☹	3 Motion and Forces and Conservation of Energy <b>Mind map and flashcards</b> ☺ ☺☹	4 Biology key words <b>flashcards</b> ☺ ☺☹	5 Break day 😊	6 Cells and Control <b>Mind map and flashcards</b> ☺ ☺☹	7 States of Matter and Mixtures <b>Mind map and flashcards</b> ☺ ☺☹
8 Break day 😊	9 Waves and Light and the EM Spectrum <b>Mind map and flashcards</b> ☺ ☺☹	10 Radioactivity <b>Mind map and flashcards</b> ☺ ☺☹	11 Forces Doing Work+Forces effects <b>Mind map and flashcards</b> ☺ ☺☹	12 Extracting Metals and Equilibria <b>Mind map and flashcards</b> ☺ ☺☹	13 Physics units <b>flashcards</b> ☺ ☺☹	14 Particle Model <b>Mind map and flashcards</b>
15 Magnetism and the Motor Effect <b>Mind map and flashcards</b> ☺ ☺☹	16 Natural Selection and GM <b>Mind map and flashcards</b> ☺ ☺☹	17 Break day 😊	18 Astronomy <b>Mind map and flashcards</b> ☺ ☺☹	19 Particle Model <b>Quick-fire questions</b> ☺ ☺☹	20 Health, Disease and Medicines <b>Mind map and flashcards</b> ☺ ☺☹	21 States of Matter and Mixtures <b>Quick-fire questions</b> ☺ ☺☹
22 Extracting Metals and Equilibria <b>Quick-fire questions</b> ☺ ☺☹	23 Electromagnetic Induction <b>Mind map and flashcards</b> ☺ ☺☹	24 Electricity <b>Mind map and flashcards</b> ☺ ☺☹	25 Key Concepts in Chemistry <b>Quick-fire questions</b> ☺ ☺☹	26 Break day 😊	27 Forces and Matter <b>Mind map and flashcards</b> ☺ ☺☹	28 Health, Disease and Medicines <b>Quick-fire questions</b> ☺ ☺☹
29 Electromagnetic Induction <b>Quick-fire questions</b> ☺ ☺☹	30 Plant Structures and Functions <b>Mind map and flashcards</b> ☺ ☺☹	31 Key Concepts in Biology <b>Quick-fire questions</b> ☺ ☺☹				



## April Revision Plan - GCSE Science (EDEXCEL ) Basic Plan

1 Fuels and Earth Science <b>Mind map and flashcards</b> ☺ ☺☹	2 Break day 😊	3 Radioactivity <b>Quick-fire questions</b> ☺ ☺☹	4 Animal Coordination, Control and Homeostasis <b>Mind map and flashcards</b> ☺ ☺☹	5 Cells and Control <b>Quick-fire questions</b> ☺ ☺☹	6 Motion and Forces and Conservation of Energy <b>Quick-fire questions</b> ☺ ☺☹	7 Ecosystems and Material Cycles <b>Mind map and flashcards</b> ☺ ☺☹
8 Forces and Matter <b>Quick-fire questions</b> ☺ ☺☹	9 Natural Selection and Genetic Modification <b>Quick-fire questions</b> ☺ ☺☹	10 Break day 😊	11 Rates of Reaction and Energy Changes <b>Mind map and flashcards</b> ☺ ☺☹	12 Waves and Light and the Electromagnetic Spectrum <b>Quick-fire questions</b> ☺ ☺☹	13 Separate Chemistry 1 and 2 <b>Mind map and flashcards</b> ☺ ☺☹	14 Astronomy <b>Quick-fire questions</b> ☺ ☺☹
15 Break day 😊	16 Break day 😊	17 Animal Coordination, Control <b>Quick-fire questions</b> ☺ ☺☹	18 Exchange and Transport in Animals <b>Mind map and flashcards</b> ☺ ☺☹	19 Forces Doing Work+Forces and their effects <b>Quick-fire questions</b> ☺ ☺☹	20 Ecosystems and Material Cycles <b>Quick-fire questions</b> ☺ ☺☹	21 Groups in the Periodic Table <b>Mind map and flashcards</b> ☺ ☺☹
22 Fuels and Earth Science <b>Quick-fire questions</b> ☺ ☺☹	23 Physics equations <b>flashcards</b> ☺ ☺☹	24 Rates of Reaction and Energy Changes <b>Quick-fire questions</b> ☺ ☺☹	25 Separate Chemistry 1 and 2 <b>Quick-fire questions</b> ☺ ☺☹	26 Exchange and Transport in Animals <b>Quick-fire questions</b> ☺ ☺☹	27 Break day 😊	28 Groups in the Periodic Table <b>Quick-fire questions</b> ☺ ☺☹
29 Magnetism and the Motor Effect <b>Quick-fire questions</b> ☺ ☺☹	30 Electricity <b>Quick-fire questions</b> ☺ ☺☹					



## March Revision Plan - GCSE Science (EDEXCEL ) Extended

1 3 biology 6-mark questions ☺ ☺☺	2 Biology specimen paper 1 ☺ ☺☺	3 Break day 😴	4 Physics units flashcards ☺ ☺☺	5 3 chemistry 6-mark questions ☺ ☺☺	6 Biology crosswords ☺ ☺☺	7 3 physics 6-mark questions ☺ ☺☺
8 Primrose Kitten Predicted Chemistry paper 1 ☺ ☺☺	9 3 chemistry 6-mark questions ☺ ☺☺	10 Chemistry Specimen paper 1 ☺ ☺☺	11 3 physics 6-mark questions ☺ ☺☺	12 Break day 😴	13 Chemistry crossword ☺ ☺☺	14 Physics equations flashcards ☺ ☺☺
15 Balancing Equations and salt equations ☺ ☺☺	16 Biology crosswords ☺ ☺☺	17 3 chemistry 6-mark questions ☺ ☺☺	18 3 biology 6-mark questions ☺ ☺☺	19 Break day 😴	20 Ions flashcards ☺ ☺☺	21 3 physics 6-mark questions ☺ ☺☺
22 Physics equations flashcards ☺ ☺☺	23 3 chemistry 6-mark questions ☺ ☺☺	24 Primrose Kitten Predicted Biology paper 1 ☺ ☺☺	25 Physics specimen paper 1 ☺ ☺☺	26 Biology crosswords ☺ ☺☺	27 3 biology 6-mark questions ☺ ☺☺	28 Break day 😴
29 Primrose Kitten Predicted Physics paper 1 ☺ ☺☺	30 Physics units flashcards ☺ ☺☺	31 3 physics 6-mark questions ☺ ☺☺				



## April Revision Plan - GCSE Science (EDEXCEL ) Extended

1 Primrose Kitten Predicted Chemistry paper 2 😊😊😊	2 Break day 😴	3 Rearranging physics equations 😊😊😊	4 3 chemistry 6-mark questions 😊😊😊	5 Chemistry crossword 😊😊😊	6 Bond energy calculations 😊😊😊	7 3 physics 6-mark questions 😊😊😊
8 Combining equations in physics 😊😊😊	9 3 biology 6-mark questions 😊😊😊	10 Break day 😴	11 Primrose Kitten Predicted Biology paper 2 😊😊😊	12 Biology specimen paper 2 😊😊😊	13 Mixed flashcards 😊😊😊	14 Physics units flashcards 😊😊😊
15 Chemistry Specimen paper 2 😊😊😊	16 3 physics 6-mark questions 😊😊😊	17 Ions flashcards 😊😊😊	18 Biology crosswords 😊😊😊	19 Break day 😴	20 3 biology 6-mark questions 😊😊😊	21 Titration calculation 😊😊😊
22 Chemistry crossword 😊😊😊	23 3 biology 6-mark questions 😊😊😊	24 Primrose Kitten Predicted Physics paper 2 😊😊😊	25 3 physics 6-mark questions 😊😊😊	26 Physics specimen paper 2 😊😊😊	27 3 chemistry 6-mark questions 😊😊😊	28 Break day 😴
29 Mixed flashcards 😊😊😊	30 Break day 😴	31 Physics equations flashcards 😊😊😊				



Topic	Whole topic summary
1 - Key Concepts in Biology	
2 - Cells and Control	<a href="https://youtu.be/t16WmDIlwck">https://youtu.be/t16WmDIlwck</a>
3 - Genetics	
4 - Natural Selection and Genetic Modification	<a href="https://youtu.be/Otc4B3fyvMO">https://youtu.be/Otc4B3fyvMO</a>
5 - Health, Disease and the Development of Medicines	
6 - Plant Structures and their Functions	<a href="https://youtu.be/Qh6hP5s9Cfc">https://youtu.be/Qh6hP5s9Cfc</a>
7 - Animal Coordination, Control and Homeostasis	<a href="https://youtu.be/VWs8_GYCVHM">https://youtu.be/VWs8_GYCVHM</a>
8 - Exchange and Transport in Animals	<a href="https://youtu.be/EJ8yJny8vRs">https://youtu.be/EJ8yJny8vRs</a>
9 - Ecosystems and Material Cycles	<a href="https://youtu.be/-8FhHiJblC4">https://youtu.be/-8FhHiJblC4</a>
1 - Key Concepts in Chemistry	<a href="https://youtu.be/Maj-n-B6o6U">https://youtu.be/Maj-n-B6o6U</a>
2 - States of Matter and Mixtures	<a href="https://youtu.be/x5DzMlWqJKs">https://youtu.be/x5DzMlWqJKs</a>
3 - Chemical Changes	<a href="https://youtu.be/cFGSdMo9pls">https://youtu.be/cFGSdMo9pls</a>
4 - Extracting Metals and Equilibria	<a href="https://youtu.be/Bccy-QokqYs">https://youtu.be/Bccy-QokqYs</a>
5 - Separate Chemistry 1	<a href="https://youtu.be/eUceo_ORt4Q">https://youtu.be/eUceo_ORt4Q</a>
6 - Groups in the Periodic Table	<a href="https://youtu.be/6lwBd9fnZpw">https://youtu.be/6lwBd9fnZpw</a>
7 - Rates of Reaction and Energy Changes	<a href="https://youtu.be/OyXq2HYCKLO">https://youtu.be/OyXq2HYCKLO</a>
8 - Fuels and Earth Science	<a href="https://youtu.be/s17kBZz7PBU">https://youtu.be/s17kBZz7PBU</a>
9 - Separate Chemistry 2	<a href="https://youtu.be/q72Rq77IA5Y">https://youtu.be/q72Rq77IA5Y</a>
2 - Motion and Forces	<a href="https://youtu.be/1Xj3ysW5D08">https://youtu.be/1Xj3ysW5D08</a>
3 - Conservation of Energy	<a href="https://youtu.be/pZaqLL2bORQ">https://youtu.be/pZaqLL2bORQ</a>
4 - Waves	<a href="https://youtu.be/mWXill-ewxY">https://youtu.be/mWXill-ewxY</a>
5 - Light and the Electromagnetic Spectrum	<a href="https://youtu.be/GMdH2tGLk2s">https://youtu.be/GMdH2tGLk2s</a>
6 - Radioactivity	<a href="https://youtu.be/tTNW_yO2cRY">https://youtu.be/tTNW_yO2cRY</a>
7 - Astronomy	<a href="https://youtu.be/UwIDuoUcBvE">https://youtu.be/UwIDuoUcBvE</a>
8 - Energy-Forces Doing Work	<a href="https://youtu.be/detb6TqH3-w">https://youtu.be/detb6TqH3-w</a>
9 - Forces and their effects	



10 - Electricity and Circuits	<a href="https://youtu.be/KHbmdnQFTMg">https://youtu.be/KHbmdnQFTMg</a>
11 - Static Electricity	
12 - Magnetism and the Motor Effect	<a href="https://youtu.be/dSNB-PsC2Vw">https://youtu.be/dSNB-PsC2Vw</a>
13 - Electromagnetic Induction	<a href="https://youtu.be/ALzZTK1wAck">https://youtu.be/ALzZTK1wAck</a>
14 - Particle Model	<a href="https://youtu.be/6myilyx5Acw">https://youtu.be/6myilyx5Acw</a>
15 - Forces and Matter	<a href="https://youtu.be/y2rWScFVfOU">https://youtu.be/y2rWScFVfOU</a>

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