



## Year 11 GCSE Agriculture & Land Use Revision Checklist

<b>SUBJECT</b>	<b>Agriculture &amp; Land Use</b>
<b><u>Examination Unit Title</u></b>	Unit 1: Soils, Crops and Habitats
<b><u>Examination Board</u></b>	CCEA
<b><u>Examination Date</u></b>	Thursday 1 <sup>st</sup> June 2023 (PM)
<b><u>Examination Length</u></b>	1 hour 15 min
<b><u>Marks available</u></b>	75
<b><u>What learners need to know</u></b> <b><u>Topics to revise</u></b>  <b><u>Advance Information from CCEA</u></b>	<ol style="list-style-type: none"> <li>1. Composition of soils Characteristics of soil type • Soil pH • Fertilisers • Nitrogen cycle • Soil experiments</li> <li>2. Plant biology Photosynthesis • Parts of a flower • Pollination • Fertilisation</li> <li>3. Crop production Identification of grasses, weeds and crops • Silage</li> <li>4. Horticulture Hydroponics • Protected cultivation</li> <li>5. Renewable energy and climate change Suitability of producing energy from renewable resources</li> <li>6. Care and management of the countryside Abiotic factors • Priority species • ASSI</li> <li>7. Careers in the agriculture industry</li> </ol>
<b><u>Specification</u></b>	<a href="https://ccea.org.uk/downloads/docs/Specifications/GCSE/GCSE%20Agriculture%20and%20Land%20Use%20%282019%29/GCSE%20Agriculture%20and%20Land%20Use%20%282019%29-specification-Standard.pdf">https://ccea.org.uk/downloads/docs/Specifications/GCSE/GCSE%20Agriculture%20and%20Land%20Use%20%282019%29/GCSE%20Agriculture%20and%20Land%20Use%20%282019%29-specification-Standard.pdf</a>
<b><u>Departmental Resources to support revision</u></b>	<ul style="list-style-type: none"> <li>- Topic Booklets and past paper questions</li> <li>- Unit 1 Revision Guide</li> <li>- A3 Knowledge Organiser sheets</li> <li>- Past papers</li> </ul>
<b><u>External websites to support revision</u></b>	Advance Information <a href="https://ccea.org.uk/downloads/docs/Specifications/GCSE/GCSE%20Agriculture%20and%20Land%20Use%20%282019%29/GCSE%20Agriculture%20and%20Land%20Use%20%282019%29-advance-information-2023.pdf">https://ccea.org.uk/downloads/docs/Specifications/GCSE/GCSE%20Agriculture%20and%20Land%20Use%20%282019%29/GCSE%20Agriculture%20and%20Land%20Use%20%282019%29-advance-information-2023.pdf</a>
<b><u>Past Paper Questions and Mark Schemes</u></b>	<a href="https://ccea.org.uk/key-stage-4/gcse/subjects/gcse-agriculture-and-land-use-2019/past-papers-mark-schemes">https://ccea.org.uk/key-stage-4/gcse/subjects/gcse-agriculture-and-land-use-2019/past-papers-mark-schemes</a>