

# GCSE Design & Technology- Year 10 Term 1.1 (Exam Board EDUQAS)



<b>Unit of study- Design and technology and our world</b>		
<p><b>Specification</b></p> <ul style="list-style-type: none"> <li>The impact of new and emerging technologies on:                             <ul style="list-style-type: none"> <li>industry</li> <li>enterprise</li> <li>sustainability</li> <li>people</li> <li>culture</li> <li>society</li> <li>the environment</li> <li>production techniques</li> <li>systems</li> </ul> </li> <li>How the critical evaluation of new and emerging technologies informs design decisions; considering contemporary and potential future scenarios from different perspectives, such as ethics and the environment</li> <li>How energy is generated and stored in order to choose and use appropriate sources to make products and to power systems.</li> </ul>	<p><b>Aims &amp; Objectives:</b></p> <p>To revise key knowledge so that you can recall and use key terms and knowledge accurately.</p> <p>To recap key sections from the topic and embed understanding of key knowledge.</p> <p>To practice long answer exam style questions to improve confidence in completing the written exam.</p>	<p><b>Revision links:</b></p> <p><a href="#">GCSE Bitesize Revision Link</a></p> <p><a href="#">GCSE Bitesize Revision Link</a></p> <p><a href="#">GCSE POD</a></p> <p><a href="#">GCSE POD</a></p> <p><a href="#">Revision Guide Link- Pages 2-13</a></p> <p><a href="#">Term 1A Knowledge Organiser</a></p> <p><a href="#">Design Technology &amp; Our World Resource 1</a></p> <p><a href="#">Design Technology &amp; Our World Resource 2</a></p> <p><a href="#">Design Technology &amp; Our World Resource 3</a></p> <p>Tasks you could complete independently:</p> <ul style="list-style-type: none"> <li>Mind maps</li> <li>Flash cards</li> <li>Revision guide questions (found at the bottom of each page).</li> </ul>
	<p><b>Types of tasks to expect:</b></p> <p>You will be set a long answer exam question during the last week of the half term based on a topic within the Design and technology and our world section.</p> <p>You will also be set short Quizizz to complete for each of the other weeks in the half term again based on topics within the Design and technology and our world section.</p> <p><b>Where?</b> A printed copy of the homework exam question will be provided to you. This will also be available in Google Classroom</p> <p>Homework will also be posted on ClassCharts.</p> <p><b>When?</b> Key knowledge quizizz will be set at the beginning of each week (weeks 3,4,5,&amp; 6). This should be submitted before the first lesson the following week.</p> <p>The exam question will be set once a half term (week 7) and this should be submitted before the first lesson the following week (week 9).</p> <p><b>Feedback</b> Quizizz will be automarked by the programme. The exam question will be given detailed feedback and DIRT will be provided where appropriate.</p>	

