## Design Technology at John Masefield High School Year 9, Summer Term 2020

School week	Year group	DT	Food and Nutrition
Weeks 1 – 9 w/b 23 <sup>rd</sup> March to w/b 1 <sup>st</sup> June	KS4 Year 9	<ul> <li>Nozstock music festival: Corporate identity project</li> <li>Students design and create a new logo and promotional material for the Nozstock music festival.</li> <li>Key skills: <ul> <li>Designing for a specific client and style genre</li> <li>Research skills and an awareness of 'good design'</li> <li>Innovation and creativity in their own design work</li> <li>Understanding of 'family of designs' and promotional materials</li> <li>Use of computer aided design programmes</li> <li>High quality / resolution graphics</li> </ul> </li> </ul>	<ol> <li>Food sustainability and Food waste - The 7 Sustainable food principles, The 6 Rs, Reducing waste at home and in the Hospitality industry</li> <li>Menu design – The aim and key principles of a menu, Menu design, Menu types</li> <li>The Dairy industry – Dairy products and processes</li> <li>Food packaging and Labelling – Packaging materials, waste reduction, Legal labelling requirements</li> </ol>
Weeks 10 – 16 w/b 8 <sup>th</sup> June to w/b 13 <sup>th</sup> July		<ul> <li>The luxury chocolate company: Packaging &amp; promotion project</li> <li>Students are to create an identity for a luxury chocolate company, design and make the packaging and chocolate menu.</li> <li>Key skills: <ul> <li>Designing for a specific client and style genre</li> <li>Innovation and creativity in their own design work</li> <li>Use of computer aided design programmes</li> <li>High quality / resolution graphics</li> <li>Higher level drawing skills and presentation skills</li> <li>Quality making skills</li> </ul> </li> </ul>	<ul> <li>5. Cooking methods – Types of cooking methods, Heat transfer, nutrients and cooking</li> <li>6. Mini NEA Project – Healthy food for the school canteen – Planning, carrying out (where possible), Evaluation</li> <li>7. Event planning – Project based on Technology and Enterprise and Performing Arts End of year Summer concert.</li> </ul>