

	<b>Inquiring and Analyzing</b>	<b>Developing Ideas</b>	<b>Creating the Solution</b>	<b>Evaluation</b>
0	The student does not reach a standard described by any of the descriptors below.	The student does not reach a standard described by any of the descriptors below.	The student does not reach a standard described by any of the descriptors below.	The student does not reach a standard described by any of the descriptors below.
1-2	<ul style="list-style-type: none"> <li>• <b>states</b> the need for an upcycled product</li> <li>• <b>states</b> the findings of research</li> </ul>	<ul style="list-style-type: none"> <li>• <b>states</b> one basic success criterion for the upcycled product</li> <li>• <b>presents</b> one design idea which can be interpreted by others</li> <li>• <b>creates</b> an incomplete planning drawing</li> </ul>	<ul style="list-style-type: none"> <li>• <b>demonstrates</b> minimal technical skills when making the final upcycled product</li> <li>• <b>creates</b> the upcycled product, which functions poorly and is not complete</li> </ul>	<ul style="list-style-type: none"> <li>• <b>defines</b> a testing method, which is used to measure the success of the upcycled product</li> <li>• <b>states</b> the success of the upcycled product</li> </ul>
3-4	<ul style="list-style-type: none"> <li>• <b>outlines</b> the need for an upcycled product</li> <li>• <b>states</b> the main features of an already existing product that inspires the design</li> <li>• <b>outlines</b> some of the main findings of research</li> <li>• <b>develops</b> a <b>basic</b> design brief, which <b>outlines some of the findings</b> of relevant research</li> </ul>	<ul style="list-style-type: none"> <li>• <b>states</b> a few success criteria for the upcycled product</li> <li>• <b>presents</b> more than one design idea and labels key features, which peers can understand</li> <li>• <b>states</b> the key features of the chosen design</li> <li>• <b>creates</b> a planning drawing or <b>lists</b> requirements for the creation of the chosen logo</li> </ul>	<ul style="list-style-type: none"> <li>• <b>lists</b> the main steps in a plan that has some details (your peers might have trouble following the plan)</li> <li>• <b>demonstrates</b> satisfactory technical skills when making the upcycled product</li> <li>• <b>creates</b> the final upcycled product, which is presented adequately</li> <li>• <b>states</b> one change made to the chosen design or plan when making the product</li> </ul>	<ul style="list-style-type: none"> <li>• <b>defines</b> relevant testing methods, which generate data, to measure the success of the product</li> <li>• <b>states</b> the success of the logo against the design specification based on relevant product testing</li> <li>• <b>outlines</b> one way in which the product could be improved</li> <li>• <b>outlines</b> the impact of the product on the target audience, with guidance</li> </ul>
5-6	<ul style="list-style-type: none"> <li>• <b>explains</b> the need for an upcycled product</li> <li>• <b>outlines</b> the main features of an existing upcycled product that inspires the design</li> <li>• <b>outlines</b> the main findings of relevant research</li> <li>• <b>develops</b> a design brief, which <b>outlines the findings</b> of relevant research</li> </ul>	<ul style="list-style-type: none"> <li>• <b>develops</b> a few success criteria for the logo</li> <li>• <b>presents</b> a few design ideas and labels key features, which peers can understand</li> <li>• <b>presents</b> the chosen design <b>stating</b> the key features</li> <li>• <b>creates</b> a planning drawing and lists the main details for the creation of the upcycled product</li> </ul>	<ul style="list-style-type: none"> <li>• <b>lists</b> the steps in a plan which considers time and resources (your peers can easily follow the plan!)</li> <li>• <b>demonstrates</b> competent technical skills when making the upcycled product</li> <li>• <b>creates</b> the solution, which functions as intended and is presented appropriately</li> <li>• <b>states</b> one change made to the chosen design and plan when making the upcycled product</li> </ul>	<ul style="list-style-type: none"> <li>• <b>defines</b> relevant testing methods, which generate data, to measure the success of the upcycled product</li> <li>• <b>states</b> the success of the product against the design specification based on relevant product testing</li> <li>• <b>outlines</b> one way in which the product could be improved</li> <li>• <b>outlines</b> the impact of the product on the target audience, with guidance</li> </ul>
7-8	<ul style="list-style-type: none"> <li>• <b>explains</b> and <b>justifies</b> the need for an upcycled product</li> <li>• <b>describes</b> the main features of an existing upcycled product that inspires the design</li> <li>• <b>presents</b> the main findings of relevant research</li> <li>• <b>develops</b> a design brief, which <b>presents the analysis</b> of relevant research</li> </ul>	<ul style="list-style-type: none"> <li>• <b>develops</b> a list of success criteria for the logo</li> <li>• <b>presents</b> design ideas, <b>outlines</b> the key features, which peers can understand</li> <li>• <b>presents</b> the chosen design, <b>describing</b> the key features</li> <li>• <b>creates</b> a planning drawing, which <b>outlines</b> the main details for making the chosen upcycled product</li> </ul>	<ul style="list-style-type: none"> <li>• <b>outlines</b> a plan, which considers the use of resources and time (your peers can easily follow the plan!)</li> <li>• <b>demonstrates</b> excellent technical skills when making the upcycled product</li> <li>• follows the plan to <b>create</b> the actual product, which functions as intended, and is presented appropriately</li> <li>• <b>lists</b> the changes made to the chosen design and plan when making the final product</li> </ul>	<ul style="list-style-type: none"> <li>• <b>outlines</b> simple, relevant testing methods, which generate data, to measure the success of the upcycled product</li> <li>• <b>outlines</b> the success of the product against the design specification based on authentic product testing</li> <li>• <b>outlines</b> how the product could be improved</li> <li>• <b>outlines</b> the impact of the product on the target audience</li> </ul>