

## Woodwork Curriculum - March 2019.

Class	Curriculum Content
5	<p><u>Mallet and Bowl</u></p> <ul style="list-style-type: none"> <li>• There will be introduction to standards of behaviour, health and safety in the workshop</li> <li>• Students will be introduced some of the tools they will be using during their time at Elmfield</li> <li>• They will understand how trees grow and how this effects the materials they are working with</li> <li>• They will plan, mark out and carve their own mallet and bowl and protect them with oil</li> </ul>
6	<p>Some students may need to finish work on their Bowl from Class 6</p> <p><u>Spoon carving:</u></p> <ul style="list-style-type: none"> <li>• Continuation of health and safety information relating to the new tools</li> <li>• Students will be introduced further tools required for this project</li> <li>• They will understand how trees grow and how this effects the materials they are working with</li> <li>• Students will plan, mark out and make a spoon and spatula from a piece of wood</li> </ul>
7	<p><u>Moving Toy:</u></p> <ul style="list-style-type: none"> <li>• The students will make a movable toy for the early years</li> <li>• Continuation of health and safety information relating to the new tools</li> <li>• They will need to understand the mechanics and physics involved</li> <li>• The will need to select and use the appropriate tools</li> </ul>
8	<p><u>Metalwork:</u></p> <ul style="list-style-type: none"> <li>• Students will sink a copper bowl from a flat copper blank, then finish and polish it</li> <li>• Introduction to the health and safety aspects involved in using the new tools</li> <li>• Annealing, pickling and hammering, polishing</li> </ul> <p><u>Woodwork:</u></p> <ul style="list-style-type: none"> <li>• Students will design and make a Pentatonic Lyre</li> <li>• The will need to understand how the instrument works and choose their own design within the constraints of the instrument</li> <li>• Introduction to the health and safety aspects involved in using the new tools</li> <li>• They will accurately mark, drill and carve out the original design</li> <li>• They will finish the instrument and tune it to the pentatonic scale</li> </ul>

<p><b>9</b></p>	<p><u>Joinery</u></p> <ul style="list-style-type: none"> <li>• Students can choose from a number of joinery projects that will allow them to further develop their woodwork skills of and those of measurement calculation and design</li> <li>• The will need to choose their own project</li> <li>• Introduction to the health and safety aspects involved in using the new tools</li> <li>• They will accurately complete their project using the appropriate tools and methods</li> <li>• The project will be finished to a high standard</li> </ul>
<p><b>10</b></p>	<p><u>Craft:</u></p> <ul style="list-style-type: none"> <li>• Students may choose from a number of craft projects of their own design. This may be, but not limited to joinery, carving, forging, jewellery, copperwork, stained glass</li> <li>• The will need to choose their own project</li> <li>• Introduction to the health and safety aspects involved in using the new tools</li> <li>• They will accurately complete their project using the appropriate tools and methods</li> <li>• The project will be finished to the highest standard possible</li> </ul>
<p><b>11</b></p>	<p><u>Craft:</u></p> <ul style="list-style-type: none"> <li>• Students may choose from a number of craft projects of their own design. This may be, but not limited to joinery, carving, forging, jewellery, copperwork, stained glass</li> <li>• The will need to choose and design their own project</li> <li>• Introduction to the health and safety aspects involved in using the new tools</li> <li>• They will accurately complete their project using the appropriate tools and methods</li> <li>• The project will be finished to the highest standard possible</li> </ul>