# MOSSMAN STATE HIGH SCHOOL

Term 2 (rotation 2), 2017 – Course Outline MAN081B – MR. Mogg

<table>
<thead>
<tr>
<th>Unit Name</th>
<th>Main Ideas</th>
<th>Duration (weeks)</th>
<th>Assessment Item</th>
<th>Due Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Timber Project (e.g. Stool)</td>
<td>• INTRODUCTION TO HAND TOOLS, WORKSHOP SAFETY, CUTTING AND JOINING MATERIALS, FABRICATION, WORKSHOP SAFETY</td>
<td>6 WKS</td>
<td>COMPLETED PROJECT</td>
<td>12/06/17</td>
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<tr>
<td>Sheet Metal Project (e.g. Sliding Lid Box)</td>
<td>• CUTTING AND JOINING MATERIALS, FABRICATION, WORKSHOP SAFETY</td>
<td>3 WKS</td>
<td>COMPLETED PROJECT</td>
<td>17/07/17</td>
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<tr>
<td>Design Project (e.g. Skill tester)</td>
<td>• Investigate a given Design Problem, Generate Design Ideas, Manufacture a solution and test its effectiveness.</td>
<td>4 WKS</td>
<td>COMPLETED PROJECT</td>
<td>14/08/17</td>
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</tbody>
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**Literacy Components**
- ✔️ Speaking and Listening:
- ✔️ Reading & Viewing:
- ✔️ Writing & Designing:

**Numeracy Components**
- ✔️ Number:
- ✔️ Algebra:
- ✔️ Measurement:
- ✔️ Space:
- ✔️ Chance & Data:

**ICT/Technology Components**
- ✔️ Select and use ICTs in the processes of inquiry and research:
- ✔️ Select and use ICTs to create a range of responses to suit the purpose and audience:
- ✔️ Select and use ICTs to collaborate and enhance communication for an identified purpose and audience:
- ✔️ Develop and apply ethical, safe and responsible practices when working with ICTs:
- ✔️ Use a range of advanced ICT functions and applications: