

| YEAR | TERM 1 (Autumn) | TERM 2 (Spring) | TERM 3 (Summer) |
|----------------|---|--|--|
| YEAR 10 | <p>THEORY:</p> <ul style="list-style-type: none"> • New and emerging technologies • Energy materials, systems and devices <p>PRACTICAL: <i>Workshop skills: cad/cam, modelling, sketching</i></p> | <p>THEORY: Materials and their working properties</p> <p>PRACTICAL: <i>Design and make tasks:</i> Context and user focused</p> | <p>THEORY: Common specialist technical principals</p> <p>PRACTICAL: Identifying and investigating design possibilities</p> |
| YEAR 11 | <p>THEORY: Designing principals</p> <p>PRACTICAL:</p> <ul style="list-style-type: none"> • Identifying and investigating design possibilities • Producing a design brief and specification • Generating design ideas | <p>THEORY: Making principals</p> <p>PRACTICAL:</p> <ul style="list-style-type: none"> • Developing design ideas • Realising design ideas • Analysing and evaluating | <p>REVISION:</p> <p>EXAM PRACTICE:</p> |