

Subject	Y7 Threshold Knowledge – Autumn/Spring/Summer term	How to support students' learning
Tech – Product	<p><b>Autumn/Spring/Summer Term</b></p> <p><b>FROG</b></p> <ol style="list-style-type: none"> <li>1. Identify the differences between hard and soft woods.</li> <li>2. Identify manufactured boards and their uses.</li> <li>3. Look at the work of existing design house Alessi to inspire own work.</li> <li>4. Use a range of drawing techniques to design a wooden frog.</li> <li>5. Analyse existing products.</li> <li>6. Use a lever as a mechanical device in a product.</li> <li>7. Work safely in the workshop.</li> <li>8. Use a range of woodwork tools safely.</li> <li>9. Recognise the need for marking out with accuracy.</li> <li>10. Critically evaluate own work.</li> </ol>	<ul style="list-style-type: none"> <li>• Hardwood vs Softwood: What's the Difference? – Forestry.com.</li> <li>• <a href="https://youtu.be/0kjTxNPskoA">https://youtu.be/0kjTxNPskoA</a></li> <li>• ALESSI UK: Italian Design Home Accessories, Kitchenware &amp; Gifts.</li> <li>• <a href="https://youtu.be/D3Y26wv5izA">https://youtu.be/D3Y26wv5izA</a></li> <li>• <a href="https://youtu.be/3gMh8vc4bvs">https://youtu.be/3gMh8vc4bvs</a></li> <li>• <a href="https://youtu.be/USavus7SIh0">https://youtu.be/USavus7SIh0</a></li> <li>• <a href="https://youtu.be/TchVNINOb9A">https://youtu.be/TchVNINOb9A</a></li> <li>• Unit 1.3 Tools and processes - tools - BBC Bitesize.</li> <li>• Marking-out tools - Practical guide: Measuring and marking-out - National 5 Design and manufacture Revision - BBC Bitesize.</li> <li>• Evaluating - AQA - GCSE Design and Technology - AQA - Video - BBC Bitesize</li> </ul>