

HT	REVIEW AND EMBED / CONSOLIDATE	RESEARCH AND EXPLORE / REACTIVE	READ AND ENJOY / PROACTIVE
1	<p>R109 LO1 Assessment (Engineering material categories, their names, applications and material property definitions.) A 100% curriculum content worksheet for the content covered is provided with example past paper questions in preparation for a 20 minutes snap shot of the knowledge gained.</p>	<p>R110 Pupils are required to complete a series of PowerPoint slides which may need completing in their own time. This includes documenting their progress on R110 assignment through the inclusion of photographs taken of themselves working on the various tasks included in the project.</p>	<p>R110 Pupils may want to attend catch-up / extra sessions or indeed further their practical working on the assignment. Those with an interest may read up on the construction methods they are utilising within the project.</p>
2	<p>R109 LO1 Part 2 Assessment (Engineering material categories, their names, applications and material property definitions, testing methods, characteristics of engineering materials.) A 100% curriculum content worksheet for the remainder of the content covered is provided again with example past paper questions in preparation for a 30 minutes snap shot assessment of the knowledge gained.</p>	<p>R110 Pupils continue to complete a series of PowerPoint slides which may need completing in their own time. This includes documenting their progress on R110 assignment through the inclusion of photographs taken of themselves working on the various tasks included in the project.</p>	<p>R110 Pupils may want to attend catch-up / extra sessions or indeed further their practical working on the assignment. Those with an interest may read up on the construction methods they are utilising within the project.</p>
3	<p>R109 LO2; Understand engineering processes and their application <i>Basic Engineering Processes</i> Assessment A 100% curriculum content worksheet for the content covered is provided with example past paper questions in preparation for a 20 minutes snap shot of the knowledge gained.</p>	<p>R111: Computer aided manufacturing Pupils are required to complete a series of PowerPoint slides which may need completing in their own time. This includes documenting their progress on R110 assignment through the inclusion of photographs taken of themselves working on the various tasks included in the project.</p>	<p>R111: Computer aided manufacturing Pupils may want to attend catch-up / extra sessions or indeed further their practical working on the assignment. Those with an interest may read up on the construction methods they are utilising within the project.</p>

Home Learning Map – Subject: Engineering

Year Group: 10 Sets:

	<p><i>Safe use of tools and equipment</i> Assessment. A 100% curriculum content worksheet for the content covered is provided with example past paper questions in preparation for a 30 minutes snap shot of the knowledge gained over LO2.</p>		
4	<p>R109 LO 3: Know about developments in engineering processes <i>Applications of computer controlled production processes</i></p>	•	•
5		•	•
6		•	•