

Assessment grid				
Subject:	RM	Year:	8	Topic/module/theme: Architecture
KS4 target direction	4	6	8(9)	
Advanced	Enrichment/extension – reaching, or part of, next pathway → Features of work may include:	Enrichment/extension– reaching, or part of, next pathway → Features of work may include:	Enrichment/extension Features of work may include:	
Secure <i>Students must achieve competence in all statements before being judged 'Secure'</i>	Secure The student can: Design Show 2 designs of building that has clear elements of functionality. Make Make a scale model that competent use of materials and tools used safely. Evaluate Comment on the success of the model in terms of aesthetics and function Technical knowledge Understand what how material properties will effect which materials are used Homework	Secure The student can: Design Produce 2 designs of buildings that considers materials and aesthetics. Make Make a scale model that shows a good level of skill using a range of tools and materials Evaluate Evaluate the project and how well your model has worked both in how it works as a building and how it looks Technical knowledge	Secure The student can: Design Produce a range of designs that show technical skill and considers function and form as well as suitable materials. Make Make a scale model that shows a high level of skill using multiple materials, measurements are precise and model is well finished. Evaluate Evaluate in detail exactly how your model would function by using detailed technical drawings to explain all the benefits. Technical knowledge Understand why certain materials are used for construction. Understand about structural properties as well as aesthetic qualities. Homework	

	<p>Homework tasks must be complete. Has relevant information corresponding with the project</p>	<p>Understand how material properties are used to justify which materials are used in different scenarios.</p> <p>Homework All homework tasks are completed to a good standard.</p>	<p>All homework tasks are completed in detail fully explaining how each material works with examples</p>
Developing	Mostly secure – one or more gaps	Mostly secure – one or more gaps	Mostly secure – one or more gaps
Beginning	Significant gaps	Significant gaps	Significant gaps