

# KS3 ATTAINMENT BAND EXPECTATIONS

## Year 8

	RED ATTAINMENT BAND (30%) GRADE 1-3	AMBER ATTAINMENT BAND (20%) GRADE 4	GREEN ATTAINMENT BAND (30%) GRADE 5-6	PURPLE ATTAINMENT BAND (20%) GRADE 7+
<b>RM- Candle Holder– Design Ideas</b> Use a variety of approaches [for example, biomimicry and user-centred design], to generate creative ideas and avoid stereotypical responses.	I have provided some evidence of being able to produce parts of creative, design ideas, using marking out tools including a ruler and compass.	Completed 4 accurate designs using a compass and a ruler using symmetry and good use of space.	I can generate design ideas that are mostly creative working independently with correct tools.	I can generate creative non-stereotypical design ideas in detail that are original and accurate.
<b>RM- Candle holder – Making</b> Select from and use specialist tools, techniques, processes, equipment and machinery precisely.	I have provided some evidence of being able to work using tools i.e. straight lines with junior hacksaw.	I can work precisely on most aspects of my work and make good use of hand tools, and mark out work independently.	I can work precisely and mostly independently on my work and make very good use of tools.	Completed shop- quality product. I can work precisely and independently on my work and make excellent use of tools.
<b>Textiles</b>	I am working towards creating samples with help including tie dye and block printing.	I can create effective samples using the correct tools with skill.	I can identify how to work safely on my own to create a sample that shows a variety of skills with a good finish.	I can use the sewing machine and tools effectively and independently to create effective samples.
<b>Food – Practical Assessment criteria for Shepherd’s pie/ Cheese cake</b>	Working towards completing all tasks, with help ingredients weighed. All correct equipment selected and used. Finished dish completed with some help. Taste & Texture need improvements.	All tasks completed with some help, ingredients weighed correctly, all correct equipment selected and used. Time managed well to complete products on time. Taste & Texture need improvements.	Most tasks completed independently, ingredients weighed correctly, all correct equipment selected and used. Finished dish has the ability to be ‘shop quality’ with further development. Time managed well to complete products on time with area cleared. Taste & Texture is good.	All tasks completed independently, ingredients weighed correctly, all correct equipment selected and used. Finished dish is ‘shop quality’ ie well presented. Time managed well to complete products on time with area cleared. Taste & Texture is excellent.
<b>RM – CAD Mood light project</b>	I have provided some evidence of being able to work precisely and use CAM.	I can work precisely on most aspects of my work and make good use of CAM to complete a finished mood light.	I can work precisely on my work and make good use of CAM, using the freehand tool or manipulating shapes.	Shop Quality finished mood light. I can work precisely on my work and make excellent use of CAM and a variety of hand tools.

# Year 8 Design Technology – Long Term Plan 2019-20 ( 5 separate 8 week projects)

Please note- These projects run on a carousel with students moving from one subject area & teacher – Students are informed of their next rotation area and subject teacher each rotation.

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8
<b>Term 1</b>	Rotation 1- RM- Candle Holder Create 4- 6 ideas with compass - WIN	Marking out metal – Identify tools in the workshop	Cutting filing metal  Ferrous and non- ferrous metals	Annealing metal	Shaping metal	Drilling and filing metal  Braising	Finishing Spray paints Assessment of product WIN	Evaluate final product.
	<b>Week 1</b>	<b>Week 2</b>	<b>Week 3</b>	<b>Week 4</b>	<b>Week 5</b>	<b>Week 6</b>	<b>Week 7</b>	
<b>Term 2</b>	Textiles Tie Dye sample and illustration	Fashion Design illustration  WIN	Fabric Crayon	Fabric Crayon	Block Printing Sample	PRAG Progress week  Construction of mini bag	Assessment of samples  WIN	
	<b>Week 1</b>	<b>Week 2</b>	<b>Week 3</b>	<b>Week 4</b>	<b>Week 5</b>	<b>Week 6</b>		
<b>Term 3</b>	Evaluate/ complete all samples and improvements	Food  Pizza planning	Practical  Pizza	Planning-  Bolognese WIN sticker for planning	Practical Revision and consolidation Trust Revision booklets. Practical Bolognese	Planning Shepherd's pie assessment		
	<b>Week 1</b>	<b>Week 2</b>	<b>Week 3</b>	<b>Week 4</b>	<b>Week 5</b>	<b>Week 6</b>		
<b>Term 4</b>	Practical  Assessment for shepherd's pie WIN	Planning  Upside down cake	Practical  Upside down cake	Planning Lasagne	PRAG Progress week  Practical Lasagne	Planning Jalousie		
	<b>Week 1</b>	<b>Week 2</b>	<b>Week 3</b>	<b>Week 4</b>	<b>Week 5</b>			
<b>Term 5</b>	Practical  Jalousie	Planning  Cheese cake assessment	Practical  Cheese cake assessment WIN	Revise, review and improve  Trust Revision booklets	Practical  Stir-fry			
	<b>Week 1</b>	<b>Week 2</b>	<b>Week 3</b>	<b>Week 4</b>	<b>Week 5</b>	<b>Week 6</b>	<b>Week 7</b>	
<b>Term 6</b>	RM CAD – Making mood light	2d design  Design ideas WIN	Complete circuit	Assessment weeks 3 GL Manufacture base	Assessment weeks 3	Add stickers for detail  Making WIN	Evaluation of product	