



Midsomer Norton
Schools Partnership
The Sixth Form

Sixth Form Extension Work 22-23

(Mendip Campus)

Applied Science General 12/13

Term	Title of Topic	What is the extension task?	Where do I find the resources?
Y12	Applied techniques	Researching and reporting on the vocational context of your work in Unit 2 including applications of the science used and case studies using industrial partners	Links on google classroom
Y13	Investigating the scientists work	Researching and reporting on the vocational context of your work with scientists at Kew including your individual international partner organisations	Links on google classroom

Applied Human Biology 12

Term	Title of Topic	What is the extension task?	Where do I find the resources?
Y12	Human Biology and Health Issues	Researching and reporting on the vocational context of your work in Unit 3 including applications of the science used and case studies using specific health issues including <ul style="list-style-type: none"> o cardiovascular diseases o respiratory diseases o ageing population o obesity o smoking, alcohol and substance misuse o sexually transmitted infections (STIs). 	Links on google classroom Research links Textbooks
Y13	Human Biology and Health Issues	Researching and reporting on the vocational context of your work in Unit 3 including applications of the science used and case studies using specific health issues including <ul style="list-style-type: none"> o cardiovascular diseases o respiratory diseases o ageing population o obesity o smoking, alcohol and substance misuse o sexually transmitted infections (STIs). 	Links on google classroom Research links Textbooks

T Level Healthcare Science

Term	Title of Topic	What is the extension task?	Where do I find the resources?
Y12	Core Component, Section A:	Researching and reporting on the vocational context of your work in Section A, including applications of the policies and procedures	Links on Google Classroom

	The Health and Science Sector	used in the healthcare industry and case studies using industrial partners	

Forensic and criminal investigation 12

Term	Title of Topic	What is the extension task?	Where do I find the resources?
Y12	Unit 2 Practical Scientific Procedures and Techniques	Researching and reporting on the vocational context of your work in Unit 2 including applications of the science used and case studies using industrial partners	Links on google classroom
	Unit 4 Forensic Investigation Procedures in Practice	Researching and reporting on the vocational context of your work in Unit 4 including detailed analysis of careers and specialist techniques in your industrial partners	Links on google classroom
Y13	Unit 7 Applications of Criminal and Forensic Psychology	Researching procedures and the resources available in criminal Investigations including: <ul style="list-style-type: none"> • Technical aids: • Profiling techniques. • Surveillance technique devices: 	Links on google classroom

NCFE CACHE Technical Level 3 Certificate in Childcare and Education (EYE) Year 12 Triple

Term	Title of Topic	What is the extension task?	Where do I find the resources?
1	Unit 1 Child development	Work on the higher A and A* Placement work Unit 16 Maths and English retake work if appropriate	Google drive Google classroom Resource table Text book Candidate handbook
	unit 2 Children health and well being	Work on the higher A and A* Placement work Unit 16 Maths and English retake work if appropriate	Google drive Google classroom Resource table Text book Candidate handbook
2	Unit 3 Providing safe environments for children	Work on the higher A and A* Placement work Unit 16 Maths and English retake work if	Google drive Google classroom Resource table Text book

		appropriate	Candidate handbook
	unit 4 Child health	Work on the higher A and A* Placement work	Google drive Google classroom Resource table Text book Candidate handbook
	Unit 5 Play and learning	Unit 16 Maths and English retake work if appropriate	
3	Unit 6 Understanding children with additional needs	Work on the higher A and A* Placement work Unit 16	Google drive Google classroom Resource table Text book Candidate handbook
	Unit 7 Observation, assessment and planning	Maths and English retake work if appropriate	

NCFE CACHE Technical Level 3 Diploma in Childcare and Education (EYE) Year 12 Triple

Term	Title of Topic	What is the extension task?	Where do I find the resources?
1	Unit 9 Supporting emergent literacy	Work on the higher A and A* Placement work Unit 16 Maths and English retake work if appropriate	Google drive Google classroom Resource table Text book Candidate handbook
	Unit 10 Supporting emergent maths	Work on the higher A and A* Placement work Unit 16 Maths and English retake work if appropriate	Google drive Google classroom Resource table Text book Candidate handbook
2	Unit 11 Preparing for school readiness	Work on the higher A and A* Placement work Unit 16 Maths and English retake work if appropriate	Google drive Google classroom Resource table Text book Candidate handbook
	Unit 12 International perspectives Unit 13 Reflective practice for professional development	Work on the higher A and A* Placement work Unit 16 Maths and English retake work if appropriate	Google drive Google classroom Resource table Text book Candidate handbook
3	Unit 14 Professional	Work on the higher A and A* Placement work	Google drive Google classroom

	partnerships in Early Years Unit 16 Professional practice portfolio	Unit 16 Maths and English retake work if appropriate	Resource table Text book Candidate handbook

EPQ

Terms 1 -4	All students will need to be independently researching their own projects and artefacts. Use researchgate and other industrial sources to support project development.
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Engineering (Double Award) - Year 12 MSS

Term	Topics	Extension Task
1 & 2	Unit 1	<ul style="list-style-type: none"> See dynamic presentation that includes extension work for every assignment.
3 & 4	Unit 1	

5 & 6	Unit 1	
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