



UTC READING

2019-2020 Year group curriculum Information

YEAR 10

Subject	Type of qualification	Qualification number	Awarding body	Title of course	Link to specification and course information	Duration of course	Number of modules/units of study	Type of Assessment
Specialisms - Technical subjects								
Engineering	VRQ - Vocational Related Qualification	6006867X		EAL Level 2 First Certificate in Engineering Technology	https://eal.org.uk/images/EAL-Level_2_First_Certificate_in_Engineering_Technology-Specification-Issue_3-0716.pdf	Delivered across year 10 and 11	3 Mandatory 1 Optional chosen by the UTC	A combination of on screen multiple choice and centre marked practical and theory assessments
Computing	Level 2 Certificate	60070432	OCR	Creative iMedia	https://www.ocr.org.uk/qualifications/creative-imedia-level-1-2-award-certificate-807-817/	Delivered across year 10 and 11	4 Units	1 Exam, 3 internally assessed pieces of coursework
Option Subject								
Computer Science	GCSE	60183019	AQA	GCSE Computer Science	https://filestore.aqa.org.uk/resources/computing/specifications/AQA-8520-SP-2016.PDF	Delivered across year 10 and 11	Seven units all compulsory	Two terminal exams plus a Programming project task
Business	V Cert - Technical Award	60329555	NCFE	NCFE Level 1/2 Technical Award in Business and Enterprise	https://www.qualhub.co.uk/media/7942/11-2-1a-business-and-enterprise-603-2955-5-qualification-specification-v20.pdf	Delivered across year 10 and 11	2 Modules both mandatory	Module 1 is and externally assessed, written examination that is external marked Module 2 is and internally assessed synoptic assessment that is externally quality assured
3d Design; Product Design	GCSE	60180882	AQA	GCSE Art & Design: 3D Design	https://www.aqa.org.uk/subjects/art-and-design/gcse/art-and-design-8201-8206	Delivered across year 10 and 11	Two components both compulsory.	Component 1 is set by the UTC and is internally assessed portfolio work. Component 2 is set by the exam board and comprises of an extended project and a 10 hour practical examination, also internally assessed. Both Components are externally moderated.
History	GCSE	60180924	Edexcel	History GCSE	https://qualifications.pearson.com/en/qualifications/edexcel-gcse/history-2016.html	Delivered across year 10 and 11	Four units, each has multiple options for study selected by UTC.	Three terminal examinations
Geography	GCSE	60181345	Edexcel	Geography GCSE	https://qualifications.pearson.com/en/qualifications/edexcel-gcse/geography-a-2016.html	Delivered across year 10 and 11	Three components all compulsory. Two options within Component 1 and 2. Component 3 study dependant on field study option. Options selected by UTC	Three terminal examinations
Core subjects								
English Literature	GCSE	60144476	AQA	English Literature GCSE	https://www.aqa.org.uk/subjects/english/gcse/english-literature-8702	Delivered across year 10 and 11	Five units all compulsory. Texts selected by UTC	Two terminal examinations
English Language	GCSE	60142923	AQA	English Language GCSE	https://www.aqa.org.uk/subjects/english/gcse/english-language-8700	Delivered across year 10 and 11	Five Units all compulsory.	Two terminal examinations plus a speaking and listening presentation
Mathematics	GCSE	60147003	Edexcel	Level 1/Level 2 GCSE (9-1) in Mathematics (1MA1)	https://qualifications.pearson.com/content/dam/pdf/GCSE/mathematics/2015/specification-and-sample-assessment/gcse-maths-2015-specification.pdf	Delivered across year 10 and 11	Six content headings, all compulsory • Number • Algebra • Ratio, proportion and rates of change • Geometry and measures • Probability • Statistics	Three terminal examinations for each Foundation and Higher tiers
Physics	GCSE	60187517	AQA	GCSE Physics	https://www.aqa.org.uk/subjects/science/gcse/physics-8463	Delivered across year 10 and 11	Study the four topics	End of topic tests and end of Yr 10 exam
Chemistry	GCSE	60187578	AQA	GCSE Chemistry	https://www.aqa.org.uk/subjects/science/gcse/chemistry-8462	Delivered across year 10 and 11	Study the five topics	End of topic tests and end of Yr 10 exam
Biology	GCSE	60187529	AQA	GCSE Biology	https://www.aqa.org.uk/subjects/science/gcse/biology-8461	Delivered across year 10 and 11	Study the three topics	End of topic tests and end of Yr 10 exam