

	Activity	Outcome
All	Careers Board	Technology has a careers board in the entrance of the department for all students to view.
	Career's Week 2 nd to 7 th March 2020	All subjects will participate in the National Careers Week. Subjects will be expected to deliver CEIAG information related to their subject in every lesson during the week.
	Photography Club	Weekly after school photography club allows students to explore careers within the photography industry and practice industry techniques. This is also linked to live briefs mimicking industry practices.
	Console Club	A weekly after school club which allows discussion about the Games Design industry and the career paths stemming from the topic.
	Bright Ideas Club	A weekly lunchtime club based on the Shell 'Bright Ideas Challenge' live brief, which is a national competition. As part of this, students need to link to industry careers, processes and practices.
Year 7	Delivered via homework – investigate careers in Graphic Design	As part of the 12-hour Year 7 units of work, students will be assigned a homework to explore careers within industry and find out what qualifications are necessary for these.
	Delivered via homework – investigate careers in Product Design	
Year 8	Delivered via homework – investigate careers in Textiles Design	As part of the 12-hour Year 8 units of work, students will be assigned a homework to explore careers within industry and find out what qualifications are necessary for these.
	Delivered via homework – investigate careers in Resistant Materials	
Year 9	BAE Design and Make it Challenge – 27 th February 2020	A yearly competition held at the BAE Academy for Skills and Knowledge. A small team are invited to complete and Engineering challenge and then tour the building.
	Rotary BAE Systems Technology Tournament – 20 th March 2020	A yearly competition for Key Stage 3. Rotary work in conjuncture with BAE Systems to set an Engineering challenge. Students will work in teams, advised by representatives from BAE.
	Delivered via homework – investigate careers in Engineering	As part of the 12-hour Year 9 units of work, students will be assigned a homework to explore careers within industry and find out what qualifications are necessary for these.
	Delivered via homework – investigate careers in Graphic Design	
Year 10	Rotary BAE Systems Technology Tournament – 20 th March 2020	A yearly competition for Key Stage 4. Rotary work in conjuncture with BAE Systems to set an Engineering challenge. Students will work in teams, advised by representatives from BAE.
	Engineering – Health and Safety Legislation	Students will study the Health and Safety at work act, Control of Substances Hazardous to Health act (COSHH), Reporting of Injuries, Diseases and Dangerous Occurrences Regulations (RIDDOR) and Manual Handling Operations Regulations, and analyse why employers and employees use them.
	Graphic Design – Unit 4, Graphic Design Portfolio Coursework	An entire Unit of the Graphic Design course is dedicated to putting together a portfolio to exhibit work which students can use for future course and job applications. They are also required to research and present careers and pathways into those careers within the Graphic Design industry.
Year 11	Curriculum – Scales of production and automation	Students study the different ways of manufacturing products and prototypes in industrial situations. They are required to analyse the impact of automation of these processes on employers and employees within industries relating to Design and Technology.
	Curriculum – Industrial processes	Students study the industrial processes involved in industries replacing to Design and Technology. They follow this process for their own controlled assessment throughout Year 11 and assess to see if their own products would be commercially viable.