



Welcome to WQE 2025: Curriculum Area Challenges

Subject	Brief outline of Challenge	Location	Time Schedule
Accounting	Accounting is everywhere. All organisations must keep track of their money. Every organisation has to make decisions which involve finance. Organisations such as hospitals, football clubs, charities and companies all need to keep accounts. This means that there are many employment opportunities if you have studied accounting. Come and find out more about this. You will also have opportunity to work on an activity that will introduce to some of the ideas that are important in accounting. You will also find out more about how we teach the course, and all the support that is available to you.	M BUILDING M08 M11	First session will start at 9:30 and will run every 60 minutes.
Ancient History	3 x 10 min activity sessions on a rota throughout the day: 1st: Intro, welcome (5 mins) 2nd: Greek mythology/history slide show quiz (10 mins) 3rd: Show and tell/ handling Roman artefacts (10 mins) 4th: "Who said what? Who did what?" Roman Emperor group activity (5 mins) 5th: Q and As, give out sheets etc (5 mins)	G BUILDING G01	Ongoing all day
Art, Craft & Design	Practical A&D Activity for Art, Craft and Design: An art and design activity aimed at those students applying to do A-Level Art and Design courses.	J BUILDING J105	10:00 – 10:45 11:15 – 12:00 13:15 – 14:00 14:45 – 15:30
Art & Design Diploma	Practical A&D Activity for Extended Diploma: An art and design activity aimed at those students applying to do Vocational A&D Diploma courses.	J BUILDING J01	10:00 – 10:45 11:15 – 12:00 13:15 – 14:00 14:45 – 15:30

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Biology and Applied Science	Investigating the reactions of maggots: Practical investigation work in the lab	S BUILDING S101	9:15 - 9:45 10:15 - 10:45 11:15 - 11:45 13:15 - 13:45 14:15 - 14:45 15:15 - 15:45
		S BUILDING S102	9:45 - 10:15 10:45 - 11:15 11:45 - 12:15 13:45 - 13:15 14:45 – 15:15
Business A Level / CTEC	Business is everywhere and every business is affected in different ways. During the covid 19 pandemic some businesses thrived while others really suffered. This is a brief introduction to the type of topics we look at as we go through the two-year course. You will also find out more about how we teach the course, and all the support that is available to you.	M BUILDING M10 M11	First session will start at 9:30 and will run every 60 minutes.
Chemistry and Applied Science	Investigating the reactions of vanadium: Practical science in the lab	S BUILDING S07	9:15 - 9:45 10:15 - 10:45 11:15 - 11:45 13:15 - 13:45 14:15 - 14:45 15:15 - 15:45
		S BUILDING S08	9:45 - 10:15 10:45 - 11:15 11:45 - 12:15 13:45 - 13:15 14:45 – 15:15

Subject	Brief outline of Challenge	Location	Time Schedule
Computer Science	An Introduction to coding in C#	S BUILDING S119	09:00 – 09:30 10:00 – 10:30 11:00 – 11:30 12:00 – 12:30 13:00 – 13:30 14:00 – 14:30 15:00 – 15:30
Creative Media BTEC	Practical media session: A creative media activity aimed at those students applying to do BTEC Extended Certificate in Creative Media	J BUILDING J02	10:00 – 10:45 11:15 – 12:00 13:15 – 14:00 14:45 – 15:30
Criminology	<ol style="list-style-type: none"> 1. Do you have a criminal personality? Take a test to find out. 2. Punishments case studies activity- think about what punishments different perpetrators deserve and what they got in reality. 3. Do you know which acts are legal and illegal? An introduction to crime and deviance. 	M BUILDING M02 M03 M04	Ongoing all day
Drama	Practical Drama Activity for Drama students: A drama workshop aimed at those students applying to do A-Level Drama.	J BUILDING J112	10:00 – 10:45 11:15 – 12:00 13:15 – 14:00 14:45 – 15:30
Economics	A taster session to give you a flavour of Economics and how it relates to every aspect of your life. The session will also outline possible careers that students could follow.	M BUILDING M07 M11	First session will start at 9:30 and will run every 60 minutes.
Electronics	An explanation of what Electronics is and a practical activity constructing a circuit.	S BUILDING S111	9:15 10:15 11:15 12:15 13:15 14:15 14:45

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English A levels	You will participate in three activities where you explore a group of texts using a literary, linguistic and combined language and literature framework for analysis. This will help you to consider the differences in approach between our three A-Level English courses.	G BUILDING G07	Ongoing all day
Fashion & Textiles	Practical A&D Activity for Textiles: An art and design activity aimed at those students applying to do A-Level Art Textiles Design courses.	J BUILDING J107	10:00 – 10:45 11:15 – 12:00 13:15 – 14:00 14:45 – 15:30
Film Studies	Storyboard activity - students arrange a series of images into a storyboard to create a visual narrative. They layer with details of sound, lighting, special effects etc.	G BUILDING G111	Ongoing all day
Fine Art	Practical A&D Activity for Fine Art: An art and design activity aimed at those students applying to do A-Level Art Fine Art courses.	J BUILDING J09	10:00 – 10:45 11:15 – 12:00 13:15 – 14:00 14:45 – 15:30
French	Tour de France to identify large cities, geographical features, local traditions, food delicacies, etc. Interactive activity.	G BUILDING G05	Ongoing all day
Geography	Temperature and wind speed readings around the G Building. Challenge is to work out how to use the equip for a start, which is an anemometer. Next challenge is take the readings and record them on data sheet, third challenge is to spot any trends with the data. Fourth challenge is to give reasons for the trends. So FOUR challenges!!!	G BUILDING G01	Ongoing all day
German	News headline investigation: discover topical issues in German by exploring current news reports and headlines.	G BUILDING G05	Ongoing all day
Graphic Communication	Practical A&D Activity for Graphics: An art and design activity aimed at those students applying to do A-Level Graphic Communication courses	J BUILDING J106	10:00 – 10:45 11:15 – 12:00 13:15 – 14:00 14:45 – 15:30

Subject	Brief outline of Challenge	Location	Time Schedule
Health & Social Care	Come and meet the teaching team and explore some Health and Social Care areas of study Activity 1: Explore job roles in Health & Social Care Activity 2: Communication skills in the Health & Social Care sector Activity 3: What is equality & diversity?	P BUILDING SPORTS HALL	Ongoing all day
High Achievers	Q & A on the high achievers' enrichment, the challenges of A-levels, and making applications to Oxbridge, Russell Group and Sutton 30 universities.	MARQUEE	Ongoing all day
History	Variety of History related challenges including links to music	G BUILDING G01	Ongoing all day
ICT	Website design challenge	G BUILDING S118	Ongoing all day
Law A Level and BTEC	Sentencing challenge – students have fictitious case studies and decide an appropriate sentence from a range given to them	G BUILDING G01	Ongoing all day
Mathematics	An open box is to be made from a rectangular sheet of A4 paper measuring 29.5cm by 21cm, by cutting four equal squares from the corners and folding up the flaps. Can you find the length of the sides of the square that makes the volume as large as possible?	E BUILDING E03	9:15 – 9:55 10:00 – 10:40 11:00 – 11:40 11:45 – 12:25 13:00 – 13:40 13:45 – 14:25 14:30 – 15:10 15:15 – 15:55
Media A level	Practical workshop for Media: An activity aimed at those students applying to do A-Level Media courses.	J BUILDING J202	10:00 – 10:45 11:15 – 12:00 13:15 – 14:00 14:45 – 15:30

Subject	Brief outline of Challenge	Location	Time Schedule
Music	Practical music workshop: An activity aimed at those students applying to do A-Level Music courses.	J BUILDING J111	10:00 – 10:45 11:15 – 12:00 13:15 – 14:00 14:45 – 15:30
Photography	Practical A&D Activity for Photography: An art and design activity aimed at those students applying to do A-Level Photography courses.	J BUILDING J08	10:00 – 10:45 11:15 – 12:00 13:15 – 14:00 14:45 – 15:30
Physical Education	Come and meet the teaching team and explore some PE areas of study: Activity 1: Explore reaction time and sport Activity 2: Movement analysis in sport Activity 3: The impact of commercialism in sport Activity 4: Explore assessment in A level PE	P BUILDING SPORTS HALL	Ongoing all day
Physics	A practical activity to introduce students to the nature of Physics at A level.	S BUILDING S112	9:45 10:45 11:45 12:45 13:45 14:45
Politics	'Debate roulette'; small, debates of 10 minutes where two groups debate on a motion related to UK politics. People can dip in and out, so every 10 minutes there will be an opportunity join in on the next debate.	M BUILDING M108	Ongoing all day
Product Design	Practical A&D Activity for Product Design: An art and design activity aimed at those students applying to do A-Level Product Design courses.	J BUILDING J04	10:00 – 10:45 11:15 – 12:00 13:15 – 14:00 14:45 – 15:30
Psychology	Students will be presented with a number of practical challenges to complete, which directly relate to course content in A Level Psychology. 1. Jelly Bean challenge 2. True/False statements challenge 3. Stroop Effect challenge 4. Short term memory challenge 5. Secret challenge	M BUILDING M12 M13 M14	Ongoing all day

Subject	Brief outline of Challenge	Location	Time Schedule
Religious Studies	An introduction to ethical/religious debates.	M BUILDING M05	Ongoing all day
Sociology	Three activities: 1. Thinking like a Sociologist (scenarios and questions to prompt critical thinking) Students attempt to answer. 2. Life boat challenge activity: Wrecked at sea who survives? Students work collaboratively (community) to make a joint decision considering factors. 3. Local crime watch- investigating crime in your area. 4. Who done it? Crime task	M BUILDING M113 M115	Ongoing all day
Spanish	A quiz focusing on general knowledge about Spain and the Hispanic world. Questions about some topics that have been studied in GCSE and will be covered in Spanish A-level.	G BUILDING G06	09:15 10:15 11:15 13:00 14:00 15:00
Sport	Come and meet the teaching team and explore some PE areas of study Activity 1: Explore reaction time and sport Activity 2: Movement analysis in sport Activity 3: The impact of commercialism in sport Activity 4: Explore assessment in CTEC Sport	P BUILDING SPORTS HALL	Ongoing all day

SCAN HERE TO REGISTER
YOUR ATTENDANCE



OTHER THINGS TO SEE TODAY:

MAKE SURE YOU VISIT THE MARQUEE!

DO YOU LIKE GAMES? VISIT THE MARQUEE!

VISIT THE LRC TO SIGN UP FOR OUR SUMMER READING
CHALLENGE, WITH BOOK-RELATED GIVEAWAYS!

HAVE A GO AT SOME FUN SPORTS ACTIVITIES IN THE SPORTS HALL

OUR WELFARE & SKILLS TEAM IS ON HAND IF YOU HAVE ANY CONCERNS
ABOUT COLLEGE LIFE. POP IN TO SEE THEM IN ROOM S05 (S BUILDING)

DROP IN TO CURRICULUM ROOMS - STAFF WILL BE AVAILABLE AROUND
SCHEDULED ACTIVITIES TO TALK TO YOU ABOUT YOUR PLANNED STUDY
PROGRAMME AND COURSES

SCAN HERE TO ACCESS SUBJECT SPECIFIC
TASTER ACTIVITIES YOU CAN TRY AT HOME AND
RESOURCES SHEETS TO HELP YOU PREPARE FOR
A SUCCESSFUL START TO YOUR COURSES

