



wakefieldcollege



STEM Plus



How to book!

To book a place and learn more about each subject area, please visit

wakefield.ac.uk/study-with-us/school-partnerships/stemplus

The password you need to access the booking site is **STEMplusWakefield**



What is **STEM**plus?

STEMplus is an **exciting series of masterclasses delivered by Wakefield College** for Key Stage 3 students. Our **FREE** masterclasses are **fun, informative and inspiring**, and are **delivered during the school holidays**. Students will have the option of participating in a range of challenging activities in STEM and Digital Industry related areas.

How does it work?

STEMplus is designed to give students the opportunity to access areas of study **beyond their classroom** at school and build on existing knowledge in subjects that **interest them** – subjects that may lead on to further study at **College and University** and ultimately into a **rewarding and enjoyable career**.

It also gives young people a **first taste of college life** and an opportunity to take part in lessons delivered by new teachers and in new surroundings. STEMplus activities will be delivered during half terms in **October, February and May** over a **two year period** for students in **Year 8 and 9**.

Students will participate in up to **6 subject-specific** sessions over the two-year period, or they can mix and match to get a flavour of different subjects and industries. Students amassing **over 20 hours** will be **rewarded with certification and a reward voucher at the end of the programme**.

What subjects are available?

As the name suggests the focus for STEMplus masterclasses are Science, Technology, Engineering and Maths, with other digital and technological industry related subjects also being offered. Below are the pathways that will be available:

Animal & Plant Sciences

Biology

Catering & Food Technology

Chemistry

Computer Games Design

Computer Programming and Coding

Construction and Civil Engineering

Creative Media

Digital Photography

Electrical Engineering

Forensic Science

Maths

Music Technology

Physics

Psychology

Robotics & Artificial Intelligence

Sports Science

For more information

please contact a member of the School Partnerships team at Wakefield College at stemplus@wakefield.ac.uk or call **01924 789746**

