BEYOND TOMORROW WITH AMAZON FUTURE ENGINEER (SOUTH) (RESIDENTIAL)

Full for Male Students except those with a Sponsored Place Code

Open the doors to their future this summer and join us on a journey into the technological world. Delivered in partnership with Amazon Future Engineer, this course invites students to explore their career options and get a glimpse of life as an engineer through hands-on activities and career talks from professionals at Amazon Future Engineer.

During the course, students will learn more about the following sectors:

Cyber Security - Develop their knowledge of cyphers, encryption and online safety and apply that to real-world challenges.

Space - Explore the concepts of space exploration through designing, building and testing prototype spacecrafts plus tackle challenges inspired by the European Space Agency Astronaut Selection Test.

Robotics & Programming - Enhance and apply programming skills, using code to control a LEGO® SPIKE Prime robot.

This course is for students currently in Years 11 and 12 in England or equivalent.

This event includes the following:

- Develop teamwork, critical thinking and problem-solving skills
- Discover options you could pursue after school
- Develop coding and programming skills
- Explore life as an undergraduate at university
- Build connections and make lifelong friendships

WHEN

12 Aug - 14 Aug 2025
Start time: 10:00 hrs
Finish time: 16:00 hrs

WHERE

Kingston University

COST

£395*

* If cost is a barrier please see our FAQ for more details.

Book this course