Bucksmore
EDUCATION

**Learn more.
See more.
Be more.**

Virtual Summer School

Bucksmore's virtual summer schools enable students to make the most of their summer and get ahead in their studies from home. With courses available for students ages 10-13 and 14-17, students can experience Bucksmore's academic excellence, and interact with our international community even if they cannot travel to the UK this summer.

Key facts:

- Maximum 8 students per class
- Live and interactive lessons
- Practical workshops with expert providers including *The Eden Project*, *The Vivit Experience* and *CodeWorks*
- Add an online internship with *InvestIN*
- All classes begin at 08.00 UK time

Ages 10-13   *Language level B1+*

One or two-week programmes available (Monday to Friday) | £700 per week

Coding Juniors

Students are sent a Raspberry Pi (credit-card sized computer) before the course begins. Interactive classes with expert tutors will teach students how to code in Python. In Week 1, students will create an innovative app. In the second week, students will enter the AstroPi competition and create a programme for the International Space Station!

Workshops are run by *Computer Xplorers* who are always popular with students when they run our Coding workshops in person on our summer schools.

Key facts:

- Raspberry Pi kit delivered in advance
- 3 hours of hands-on tuition each weekday
- Design your own innovative app
- In the second week, create a programme for the International Space Station
- Shared sessions with STEM Juniors on personality and study skills

Start dates 6 or 20 July 2020

STEM Juniors

Students are sent a STEM mechanics kit before the programme begins. Fun, engaging workshops led by expert tutors will introduce students to important scientific concepts such as Newton's laws by using the build-and-discover practical materials.

Workshops are run by Engineering and IT online training provider *Semester Learning* who work with companies including *Siemens*, *GE*, *Amazon*, *Land Rover Jaguar* and the *NHS*.

Key facts:

- STEM mechanics kit delivered in advance
- 3 hours of hands-on tuition each weekday
- Build machines to experiment with concepts such as Newton's laws
- Detailed academic support for experiments
- Shared sessions with Coding Juniors on personality and study skills

Start dates 6 or 20 July 2020

Need extra English Language support?

If you need extra English support to reach the required level for Bucksmore Virtual Summer Programmes, we can offer one-to-one personalised English Language courses with Bucksmore Homelingua tutors. Many of our tutors have years of experience of working with young learners and can tailor each course to help them reach the required level for each summer programme.

Find our more at bucksmore.com/online

bucksmore.com
info@bucksmore.com

Virtual Summer School
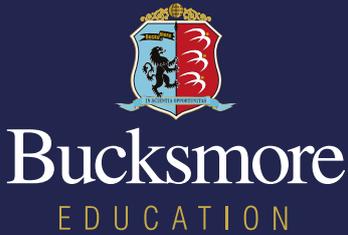
Ages 14-17 *Language level B1+*

Two-week programmes available (Monday to Friday) | £1,825

Our careers-focused virtual summer schools for 14-17 year olds combine engaging academic content, and essential insight into possible future careers. All courses are designed to educate and entertain students over the summer holidays.

Our academic sessions are delivered as interactive workshops and small-group projects, cooperating with students from all over the world. We have partnered with expert companies in each area, as well as using our own extensive Bucksmore tutor database from Oxford & Cambridge.

Key facts:

- 30 hours of workshops and competitive small-group projects
- 2 fascinating guest speakers
- 6 hours of careers and skills workshops, from CV advice to mindfulness
- 5 hours of pre-course materials

Business & Sustainable Development

Students will explore the future of business, looking at the interaction between business and sustainable development. Students are engaged with workshops delivered by the world-famous innovative green business, *The Eden Project*. They also explore how to launch and operate a new venture through business enterprise project work delivered by Bucksmore tutors.

Start dates 13 or 27 July 2020

Coding

CodeWorks are one of the leading international providers of coding boot camps. Bucksmore are delighted that our students will benefit from an exclusive coding course in partnership with *CodeWorks* during which they will learn to code their own app, and develop advanced programming skills.

Start dates 13 or 27 July 2020

Leadership

Led by Kathie Knell this course focuses on developing key leadership skills. Kathie has 24 years' experience in developing and designing leadership and management solutions, largely spent as a British Army Officer, receiving an MBE for her work in 2010 and was on the NATO Committee on Gender Perspectives.

Start dates 20 July or 3 August 2020

Medicine

Bucksmore students will watch 15 hours of a post-mortem dissection over two weeks, with accompanying workshops and explanatory talks from tutors. A truly unique online summer experience, and not for the faint hearted! Post-mortem led by *The Vivit Experience*.

Start dates 20 July or 3 August 2020

Engineering

Studying mechanical engineering in week one and electrical engineering in week two, students will develop their understanding of areas such as mechanical drawing, structural strength, electrical structures and power circuits. The will apply their knowledge through practical workshops and group projects such as Engineering Project Management led by our partner *Semester Learning*.

Start dates 20 July or 3 August 2020

Add a real-world digital internship

Buscksmore have partnered with immersive career experience provider, *InvestIN*, to offer three-day online industry experience at discounted rates for Buscksmore students. After the academic workshops with Buscksmore, students can add these internships with industry professionals to apply their new knowledge.

Add an InvestIN internship for £300 when booked with a Buscksmore virtual summer school

InvestIN internships available for the following dates after the end of a Buscksmore two-week course:

- Business & Sustainable Development *8 - 10 August*
- Coding *8 - 10 August*
- Leadership *15 - 17 August*
- Medicine *1 - 3 August*
- Engineering *1 -3 August*