



Cambridge ICT Starters A guide for parents

Cambridge International prepares school students for life, helping them develop an informed curiosity and a lasting passion for learning. We are part of the University of Cambridge. Cambridge Pathway gives students a clear path for educational success from age 5 to 19. Schools can shape the curriculum around how they want students to learn – with a wide range of subjects and flexible ways to offer them. It helps students discover new abilities and a wider world, and gives them the skills they need for life, so they can achieve at school, university and work.

Your child's needs as a learner are at the heart of our approach to education. Our Cambridge Pathway aims to give your child a love of learning that will stay with them through school, university and beyond.

Our approach supports schools to develop learners who are:

- **confident** in working with information and ideas – their own and those of others
- **responsible** for themselves, responsive to and respectful of others
- **reflective** and developing their ability to learn
- **innovative** and equipped for new and future challenges
- **engaged** intellectually and socially, ready to make a difference.

What is Cambridge ICT Starters?

Cambridge ICT Starters introduces learners, aged 5 to 14 years, to key ICT applications and provide them with an understanding of the impact of technology on our daily lives – including wider issues such as internet safety.

Cambridge Pathway  A clear path for educational success from age 5 to 19

Cambridge Primary 5 to 11 years old*	Cambridge Lower Secondary 11 to 14 years old*	Cambridge Upper Secondary 14 to 16 years old*	Cambridge Advanced 16 to 19 years old*
<ul style="list-style-type: none">• English (1st and 2nd language)• Mathematics• Science• ICT• Cambridge Global Perspectives	<ul style="list-style-type: none">• English (1st and 2nd language)• Mathematics• Science• ICT• Cambridge Global Perspectives	<p>A wide choice of subjects at:</p> <ul style="list-style-type: none">• Cambridge IGCSE™ (70+ subjects)• Cambridge O Level (40+ subjects)Cambridge ICE Certificate	<p>A wide choice of subjects at:</p> <ul style="list-style-type: none">• Cambridge International AS & A Level (55+ subjects)• Cambridge Pre-U (20+ subjects)Cambridge AICE DiplomaCambridge IPQ
Cambridge Professional Development for teachers and school leaders			

*Age ranges are for guidance only

Learn • Discover • Achieve

Schools will typically offer Cambridge ICT Starters at the Cambridge Primary or Cambridge Lower Secondary stage. It is available in English and Spanish.



Benefits for your child

Information and Communications Technology (ICT) is now part of the educational experience of learners in most parts of the world. It is regarded as a new 'literacy', alongside reading, writing and numeracy.

Cambridge ICT Starters is made up of modules appropriate for different ages and levels of skill. This means programmes can be delivered according to the needs of each learning situation and age of the students.

Cambridge ICT Starters builds knowledge and skills in:

- use computer devices safely and ethically
- information gathering and analysis.
- effective use of ICT for a variety of purposes
- the use of ICT and the effectiveness of ICT in the wider world.

Cambridge ICT Starters has been mapped against ICT standards in a number of countries, so that the skills and knowledge assessed reflect the competencies demanded internationally. Learners will receive a certificate when they successfully complete each stage of Cambridge ICT Starters.



A global learning community

With the Cambridge Pathway, your child is joining a global community of learners from more than 10000 schools in over 160 countries.

By developing a global outlook in Cambridge learners, we aim to equip them for success in the fast-changing modern world.

Learn more! For more information on the Cambridge Pathway visit www.cambridgeinternational.org/ictstarters or contact your school.



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