



K-12 CURRICULUM FOR CODING, ROBOTICS AND AI

TEACHER TRAINING
TEACHING MATERIALS



21st CENTURY SKILLS



TECHNOLOGY & ICT



MEDIA LITERACY

"The programs offered by Code School Finland are a good fit for IB MYP curriculum because their projects allow students to collaborate, to think creatively, and to apply their knowledge to solve real world problems."

MS. TRACEY BOWEN, DP ESS AND MYP SCIENCE TEACHER
INTERNATIONAL SCHOOL OF HELSINKI

"The most innovative aspect is the learner-centric instruction model. The curriculum is designed so that each student thinks and builds knowledge. This kind of questioning truly motivates students and fosters critical thinking."

MR. MASAYUKI KURODA
TEACHER, JUMONJI HIGH SCHOOL, TOKYO

Code School Finland is a world-leader in providing modern STEAM education based on Finnish pedagogy and educational system.



www.codeschool.fi
kaisu@codeschool.fi



ONLINE TEACHER TRAINING

NO PRIOR EXPERIENCE ON COMPUTER SCIENCE REQUIRED

SAMPLE COURSES

Foundations

21st Century Coding Pedagogy

Key pedagogical principles for maximising student learning and engagement through collaboration and creativity online.



24 hours to complete

Primary

Code and Create

Learn to teach visual programming by creating interactive stories and simple games.



24 hours to complete

Middle

Solutions and Syntax+

Learn to teach Python programming by implementing small utility programs in a work-life context.



24 hours to complete

Teacher benefits

- **Expand scope.** Teach 21st century skills in design-based cross-curricular projects.
- **Save time.** Detailed lesson plans and assessment framework help to minimize the time outside classroom.
- **Stay ahead.** Digital badge builds up reputation in the professional competition.

Training from 99€ / teacher.
Teaching materials licensed yearly.
Delivered in English.

