

CODING IN MINECRAFT

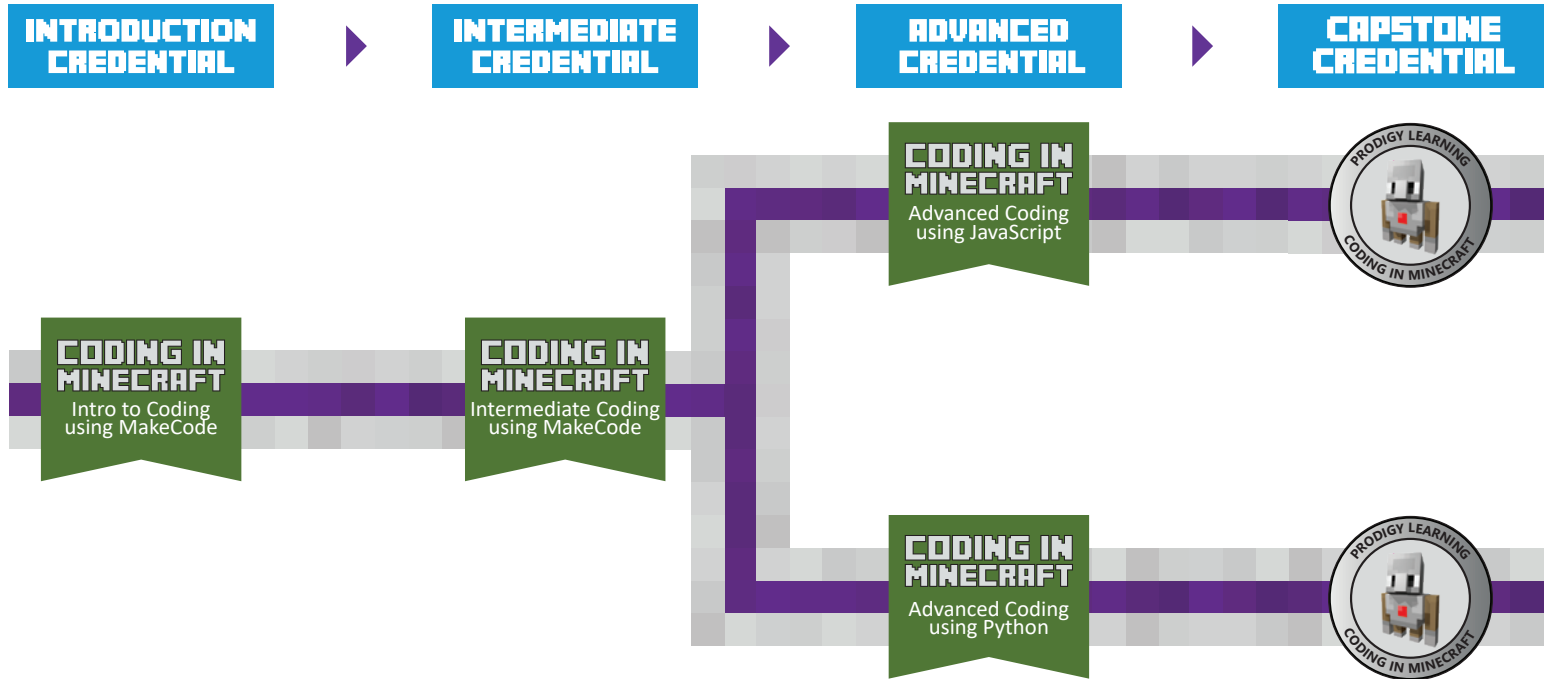
CODINGCREDENTIALS.COM



'Coding in Minecraft' by Prodigy Learning is a computer science credential program with supporting curriculum, delivered through Minecraft: Education Edition.

The pathway comprises four courses that immerse students in a Minecraft world to develop and prove their coding skills using MakeCode and JavaScript or Python.

Computer Science Credential Pathway



Why Coding in Minecraft?

CLOSE THE GAP

Immersive - Engage young and diverse learners through Game-based learning

Collaborative - Develop real world collaboration skills by completing activities together

Creative - Students can learn by trial and error in a safe and open digital environment

EASY TO TEACH

Easy to deliver for teachers of all abilities without Computer Science knowledge

Students progress from block-based coding in **MakeCode** to text-based coding

Complete solution includes: curriculum, Minecraft World, assessments, credentials, exam and teacher resources

PROOF OF SKILLS

Standards aligned to CSTA (US) and Ofqual regulated units (UK) and select state standards

Students earn the **Capstone Credential** by passing the proctored online Capstone exam

Provides a pathway to **higher** level industry recognised certifications from Microsoft or CTE Pathways

CODING IN MINECRAFT

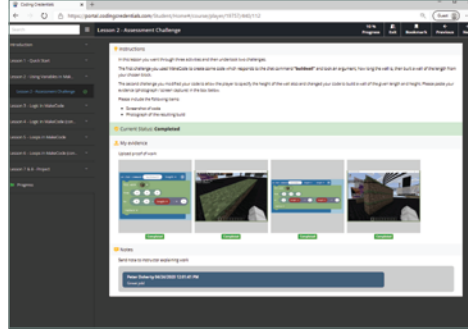
Complete Solution

IMMERSIVE CURRICULUM



Students learn coding and computer science immersed in a ready-to-go engaging Minecraft World with teachers facilitating their learning and assessments.

EVIDENCE BASED ASSESSMENT



Assessments are completed in the Minecraft world and students submit evidence for grading and formative feedback on the Azure hosted portal.

STANDARDS ALIGNED CREDENTIALS



Micro-credentials are awarded for each individual unit upon successful completion. The Capstone Credential is achieved by passing the proctored online Capstone exam.

COMPREHENSIVE INSTRUCTOR RESOURCES AND PROFESSIONAL DEVELOPMENT

Award Winning Product



Winner of "Best Formative Assessment" at the 2021 e-Assessment Awards, 'Coding in Minecraft' by Prodigy Learning is transforming computer science assessment and inspiring students to learn to code.

The international e-Assessment Awards seek to showcase globally the very best practice, research and innovation in testing and assessment, where the use of technology has enabled transformation, improved outcomes and enhanced learning and teaching.

Next Steps

MORE INFO

For further information on 'Coding in Minecraft', including full objective domains, please visit codingcredentials.com or get in touch with your Sales Contact

DEMO

Free comprehensive demo courses, including instructor resources and getting started pack for the credentials, is available at codingcredentials.com

SALES CONTACT

certiport.com/sales