Coding in Minecraft is a computer science credential program with supporting curriculum, delivered through Minecraft: Education Edition and hosted on GMetrix. The pathway comprises three courses that immerse students in a Minecraft world to develop and prove their coding skills using MakeCode and JavaScript.

### Computer Science Credential Pathway

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<th>Introduction Credential</th>
<th>Intermediate Credential</th>
<th>Advanced Credential</th>
<th>Capstone Credential</th>
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<tbody>
<tr>
<td>Intro to Coding using MakeCode</td>
<td>Intermediate Coding using MakeCode</td>
<td>Advanced Coding using JavaScript</td>
<td>Other Courses Coming Soon!</td>
<td></td>
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</tbody>
</table>

### 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 path to industry recognized certifications like Microsoft Technology Associate (MTA)
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 GMetrix 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.

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**COMPREHENSIVE INSTRUCTOR RESOURCES AND PROFESSIONAL DEVELOPMENT**

**About Prodigy Learning**

Prodigy Learning is an award-winning EdTech business, providing digital skills certifications and learning solutions for Microsoft and other technologies. These IT certifications deliver job-ready skills, improving employability for students and productivity for employees.

Prodigy is a Microsoft Authorised Education Gold Partner and Global Training Partner, supporting academic institutions with Minecraft: Education Edition and other Microsoft Education solutions.

**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**

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