

City of Florence: Extensions

LEVEL UP your coding skills with [Prodigy Learning](#) and their [Coding Credentials](#) program! The agent is an amazing resource in Minecraft that is often under-utilized by students. Consider checking out Prodigy Learning and their coding courses, and revisiting the lesson to use the agent to help with design challenges, such as building an elevator or creating a labyrinth in the museum gardens.

CODING IN MINECRAFT

Coding in Minecraft is a computer science credential program with supporting curriculum, delivered through Minecraft: Education Edition and hosted on Azure.

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

CREDENTIALS & CURRICULUM PATHWAY

INTRODUCTION CREDENTIAL	INTERMEDIATE CREDENTIAL	ADVANCED CREDENTIAL	CAPSTONE CREDENTIAL	INDUSTRY CERTIFICATION
CODING IN MINECRAFT Intro to Coding Using MakeCode	CODING IN MINECRAFT Intermediate Coding Using MakeCode	CODING IN MINECRAFT Advanced Coding Using JavaScript or Python		

Other Extension Ideas:

- Investigate a historical figure from Renaissance Florence who is not mentioned in this Minecraft build. Either build a mini-world that features this figure's contributions or write a piece explaining why this person should be added to the Minecraft build.
- Learn about another Renaissance city, like Venice, and propose a similar Minecraft build for that city. Who would be included? What key buildings would your build feature and why?