



## **Young Coders (Advanced)**

### **Study Type**

Part Time

### **Course Area**

Computing, IT & Game Development

### **Course Duration**

6 Weeks

### **Course Information**

Learn to code within the world of Minecraft!

This course introduces young people to Computer Science and coding through fun activities using Minecraft: Education Edition.

Discover the fundamentals of computer programming, including variables, conditions, iteration, and functions, all while immersed in the familiar and creative world of Minecraft.

Beginners - This course will run for 10 weeks in which you will cover Events, Coordinates, Variables, Conditionals, Functions

After completing the beginners course you will be able to progress to our advanced 8 week programme where you will learn about Iteration, Arrays, Artificial Intelligence and showcase your Final Project.

\*opportunity to showcase final creation to family, friends and peers will take place on the final week

### **Additional Information**

The class does not run during half term holidays