

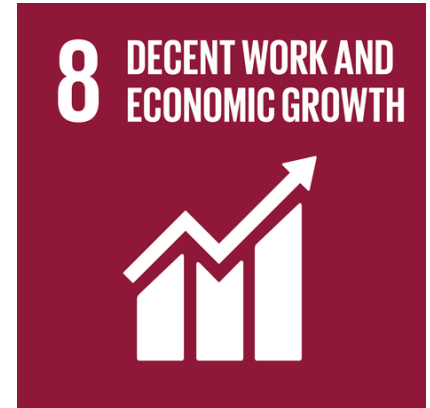
CodeCraft

North East Scotland College



The project

CodeCraft is a coding club where pupils learn **coding skills** through creating their world and characters on the game 'MineCraft'. Started as a summer club, CodeCraft has become a weekly club, with two sessions running every Saturday due to very high demand and oversubscription to the summer clubs.



Outcomes and implications

- Kids participating in the club get **hands-on experience** of coding, thereby developing valuable **IT and computing skills** and an interest in STEM subjects
- Up to **40 kids** participate in the initiative every week
- Thanks to its success, the college is now looking at running the club again over the course of academic year 2019/2020 and hopes to create two different levels (one for newer coders and one to further build their skills)



SDGs

By using games to attract pupils' **interest in computing**, and to allow them to **develop coding skills**, Codecraft contribute towards **SDG8**