Year 4-6

# Techno-Coder 1 / Coder 2

## Key Skills & Activities

Sequencing complex block-based algorithms to solve

game-based coding challenges

Using loops & conditional statements to find treasure!

Working systematically to find/fix errors in your code

Solving problems by breaking them into smaller parts

Designing, coding and debugging your own coding challenges

## Links to the Computing Curriculum

Designing, writing and debugging programs that accomplish specific goals

Using sequence, selection and repetition

Using logical reasoning to explain how simple algorithms work

Working to detect and correct errors

+ Additional Internet Safety tutorials including:

Using communication technology safely and respectfully

Keeping personal information private

Staying safe and SMART on the internet