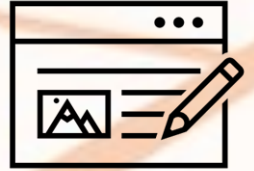# We Are
Treasure Hunters

Computer Science

Year 1 — Autumn Term

What I should already know:

- I can give an instruction to my friend.
- I can follow an instruction from my friend.

Online Safety

- I have a safe adult I can talk to if I am worried.
- I ask a trusted adult before using my name online.
- I will not tell anyone my password.

Vocabulary

Algorithm	A set of instructions that a computer will follow.
Input	Press buttons on a robot
Output	The robot will move
Robot	A computer that can move.

Essential Knowledge

- I will know how to give and follow instructions
- I can move a robot forwards.
- I can move a robot backwards.
- I can make a robot turn.

Essential skills

- I will put 3 instructions together to create an algorithm.
- I will program a robot to follow my algorithm.