Drone relay cards

Drone relay card one

(4×4 grid with shaded cells and a "Base camp" cell)

Drone relay card three

(4×4 grid with shaded cells and a "Base camp" cell)

Drone relay card two

(4×4 grid with shaded cells and a "Base camp" cell)

Drone relay card four

(4×4 grid with shaded cells and a "Base camp" cell)

Setting up the relay

- Divide students into groups of 3–5.
- Have each group queue up relay-style.
- Place an identical 'Drone relay card' at the other side of the room and a blank piece of paper at the other side of the room.
- Have the first student in line dash over to the image, review it, run to the blank piece of paper and write down the first line of the program.
- The student then runs back and tags the next person in line, then goes to the back of the queue.
- The next person in line dashes to the image, and repeats this process until the group have a complete program.
- First group to finish is the winner!
- Each group swaps their program with another group and tests it out. Can they recreate the grid map?