

## Key Stage 1 Teacher Record Sheet



### Success criteria

### Names of pupils

#### All

- Explain what the word algorithm means
- Describe a program they have created using code in a successful sequence
- Debug a simple program

#### Most

- Use a **repeat** block to repeat one or two instructions
- Explain how their code works
- Create a simple programming challenge for a partner
- Identify the shortest route to a destination and create the code for this
- Code a solution to a complex route

#### Some

- Explain how a **repeat** loop works
- Predict what would happen if they changed the number of **repeats**
- Create a program using more than one **repeat** loop
- Demonstrate logical thinking to correct errors in their program
- Create a program with nested **repeat** loops