Loops and nested loops
(Movement)

Created by
Phil Bagge
Computing Inspector HIAS
CAS Master Teacher
Can you be the computing device and carry out the code?
Can you be the computing device and carry out the code?

- When clicked
  - Repeat 3
    - Jump once

Output:
- Jump
- Jump
- Jump
Can you be the computing device and carry out the code?

```
when clicked
repeat 2
  bow once
  wave once
```
Can you be the computing device and carry out the code?

Output
Bow Wave Bow wave
Can you be the computing device and carry out the code?
Can you be the computing device and carry out the code?

Output

Wave
Bow
Jump
Wave
Bow
Jump
Wave
Bow
Jump
Can you be the computing device and carry out the code?

- When clicked
- Repeat 2
  - Bow once
- Repeat 3
  - Wave once
  - Jump once
Can you be the computing device and carry out the code?

- Red Output
  - bow once
- Black Output
  - wave once
  - jump once
- Black Output

Output

- Bow
- Wave
- Jump
- Wave
- Jump
- Bow
- Wave
- Jump
Can you be the computing device and carry out the code?
Can you be the computing device and carry out the code?
For more computing ideas KS1 & KS2  K-8

http://code-it.co.uk/csplanning.html

Blocks adapted are from Scratch 3.0