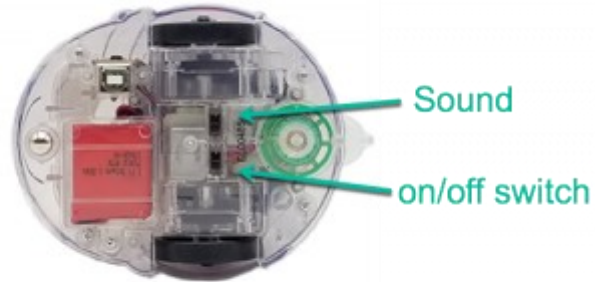


Year 2: Computing and Online Safety

Understanding Algorithms

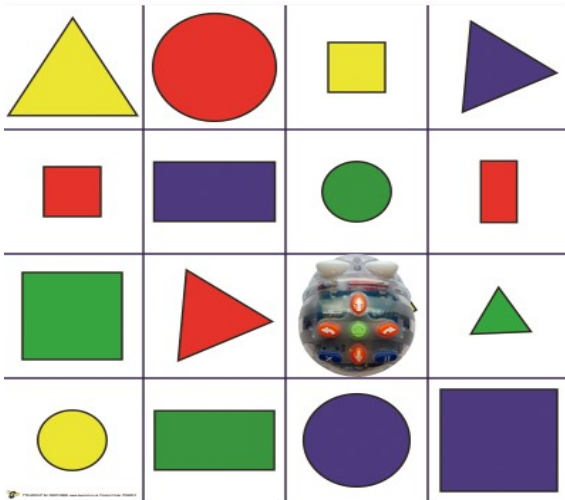
Blue-Bot control buttons

Blue-Bot buttons underneath



To move the Blue-Bot to the yellow square, we need to move forward 2 places.

To program the Blue-Bot from the Ipad, repeat the same instructions as we do on the Blue-Bot.



Online Safety

I know that it is unsafe to talk to others I don't know online, especially if the tone of the person speaking makes me feel uncomfortable.

If there are any issues online, ask for help from your:

Mum

Dad

Teacher



I can use technology to talk to others via:

- Pen pal
- Online games (for my age)
- An agreed adult



e-safety adviser

Vocabulary

algorithm	A clear set of instructions to carry out a task.
Blue-Bot	A programmable floor robot.
code	Instructions in computing language.
debug	To fix errors in the code.
precise	exact
program	A code that tells the robot how to move.
sequence	A pattern to follow.

CRC Article 19: All children have the right to be safe.
 CRC Article 29: All children have the right to be the best that they can be.

