## **Exact Instructions Challenge**

**Algorithms** are a group of instructions written by the programmer to tell the computer what to do. Computers cannot think on their own, so a human must write clear instructions in order to get the computer to carry out the desired outcome.

Check out this video of a parent trying to follow the instructions for a simple task, written by his children: Josh Darnit Exact Instructions Challenge.

The children thought their instructions were clear, but they took for granted that humans know how to use a knife, for example, to spread jam on bread. What details do you need to include to ensure you are very clear in your directions?

## Your Task:

- You will be writing instructions for how to complete a simple task. It could be for brushing your teeth, making your bed, or anything else that might be a simple every day task. Include diagrams or pictures where necessary.
- You may be able to find someone in your home to try out your instructions.