## \* Sandwich Maker

## Materials

- Paper
- WritingUtensils
- Sandwich Materials (Bread, Peanut Butter, Jelly, Lunch Meat, Cheese, etc.)
- Write step-by-step directions to make a simple sandwich (PB & J, Grilled Cheese) for someone that has never made one before. Be as clear and detailed as possible! When you write directions like this, you are practicing "programming"! Computers are programmed to perform certain jobs but they can only do exactly what we tell them.
- Now, have someone follow your directions literally and exactly, step-by-step. They are the computer" or "robot" that you have "programmed" to perform the task. How did they do? [Note to Parent Robots: If instructions are not clear, attempt to complete the instructions in a ridiculous or backwards way to emphasize the concept of programming unless they specify otherwise, grasp the knife by the middle, press the pieces of bread together with the PB&J facing outward, etc.]
- When you have successfully made your sandwich you can eat it. If you are concerned about wasting sandwich supplies you can use construction paper cut out to look like sandwich materials.

