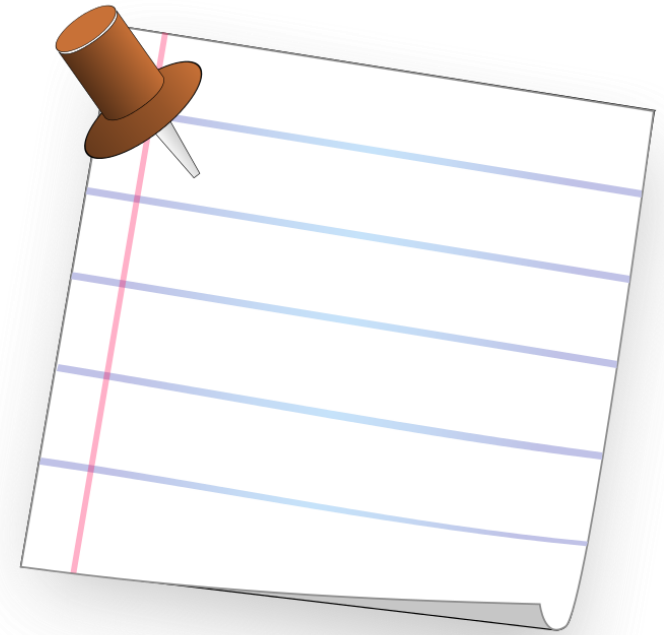
 **code  
jumper™**



**Algorithms**

# Computer Science Journal

- Record your thoughts and answers to questions
- Use any format: print, large print, Braille, touch typing
- You will be using this throughout each lesson



# Vocabulary

**Sequence:** a sequence is where one action is followed by another action.

**Algorithm:** A step-by-step process to complete a task.

**Command:** An instruction for the computer. Many commands put together make up algorithms and computer programs.

**Computer Program:** An instruction for the computer. Many commands put together make up algorithms and computer programs.

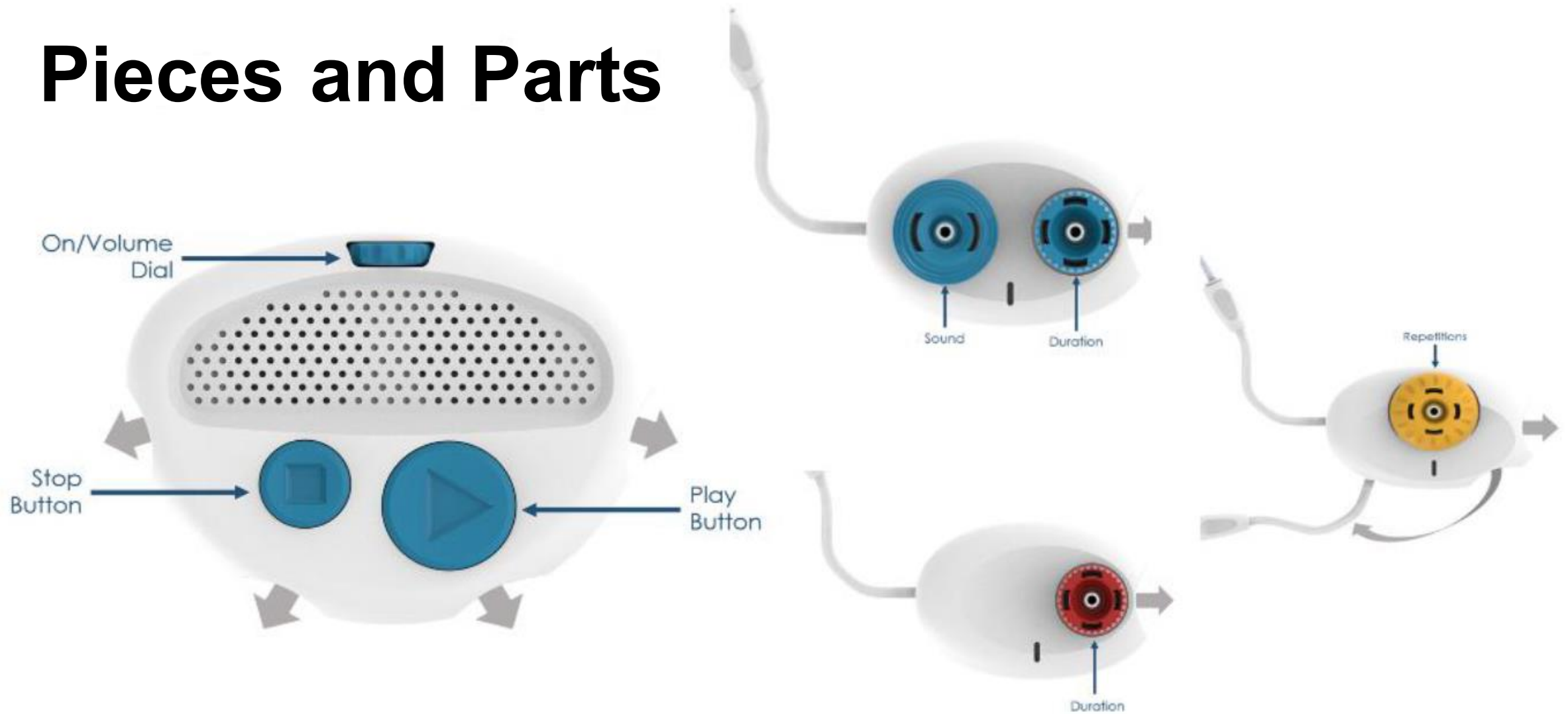


# Thinking Question

Besides computers, where else could an algorithm be used?



# Pieces and Parts



# Code Card: Twinkle, Twinkle

THREAD 1 Twinkle, Twinkle

PLAY Twinkle 1 for 1 times speed

PLAY Twinkle 2 for 1 times speed

PLAY Little for 1 times speed

PLAY Star for 1 times speed

END THREAD



# Exploration

THREAD 1 Make New Friends

PLAY Make new friends but keep the old for 1 times speed

PLAY One is silver and the other's gold for 1 times speed

PLAY A Circle is round, it has no end for 1 times speed

PLAY That's how long I want to be your friend for 1 times speed

END THREAD

# Code Jumper Online Lessons

## Algorithms

### Vocabulary:

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## Exploration Code Card

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