

WHAT IS PATTERN RECOGNITION?

Pattern Recognition is
finding similarities between
data sets

Examples: Music/songs,
daily routines

REAL LIFE APPLICATION/ CONNECTION:

As adults, we frequently utilize pattern recognition, sometimes automatically. For instance, consider traffic lights: we can estimate when our light will change to green based on the pattern of the lights. Additionally, experts in the automotive and medical sectors rely on pattern recognition to identify problems in vehicles and interpret symptoms. In general, pattern recognition aids in streamlining problems-solving processes and gaining a deeper insight into intricate details.

HOW DID WE PRACTICE THIS SKILL?

- The Riley Rovers (EV3) from last week
 - Students could finish working on a 10 foot line challenge or complete a color maze.

CONTINUE LEARNING:

- Have a discussion with your child about their Lego challenge (what was hard/easy, what were they most proud of, etc.)
- Gather objects around the house and see if your child could identify patterns (planes, Superman and ladybugs all fly)

Scan for more resources!

<https://bit.ly/48P5dBK>

