

Sports Hall STEM Club

10/27/18

Good morning students!

Today's themes are: What is a robot? & What kind of robots are there?

Read p.24 out loud with a partner!

Read p.14 out loud with a partner!

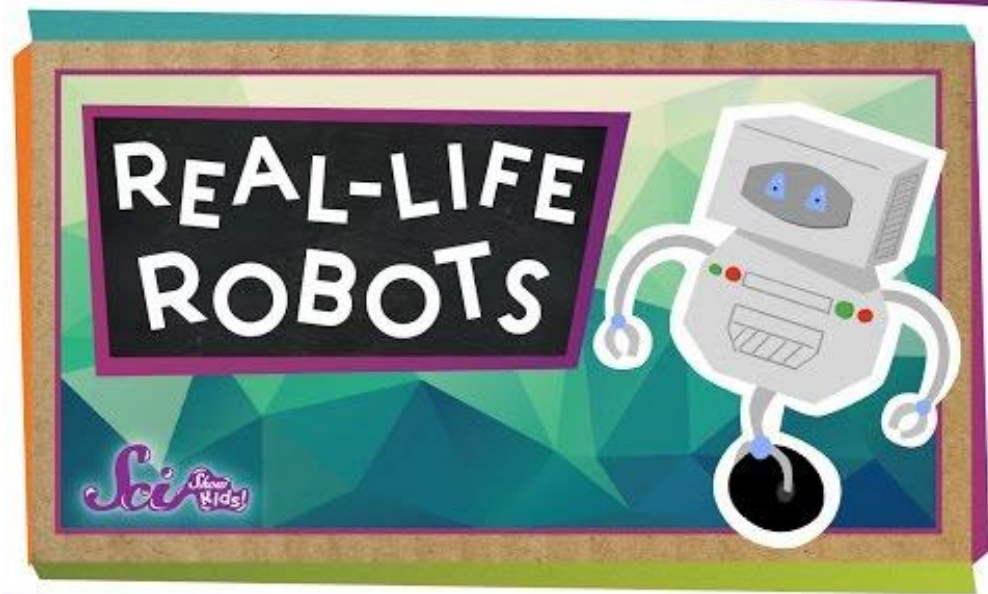
What is a robot?



Tell me what you remember from the comics?

- What new things did you learn?
 - Definition of robot?
 - What is a humanoid robot?
 - What are some kinds of robots?
 - Anything else?

More about robots!



LET'S GET TO WORK!

2 Groups -- everyone will get to do everything today!

- Scratch Programming Team
- Robotics Team



Scratch Programming Team -- Scratch Basics!



Begin Scratch tutorial

- <http://scratched.gse.harvard.edu/sites/default/files/learn-scratch-lesson-1.pdf>
- Ask anyone on the STEM Team if you need help!

Robotics Team -- Build any robot from MRT3-1!

Build any robot from the orange MRT3-1 book and tell us how you think it would be used in the real world. What type of robot would it be?

SWAP

Now it's time to swap teams everyone! Break down your robots and clear your Scratch programs!