

Sports Hall STEM Club

10/27/18

Good morning students!

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

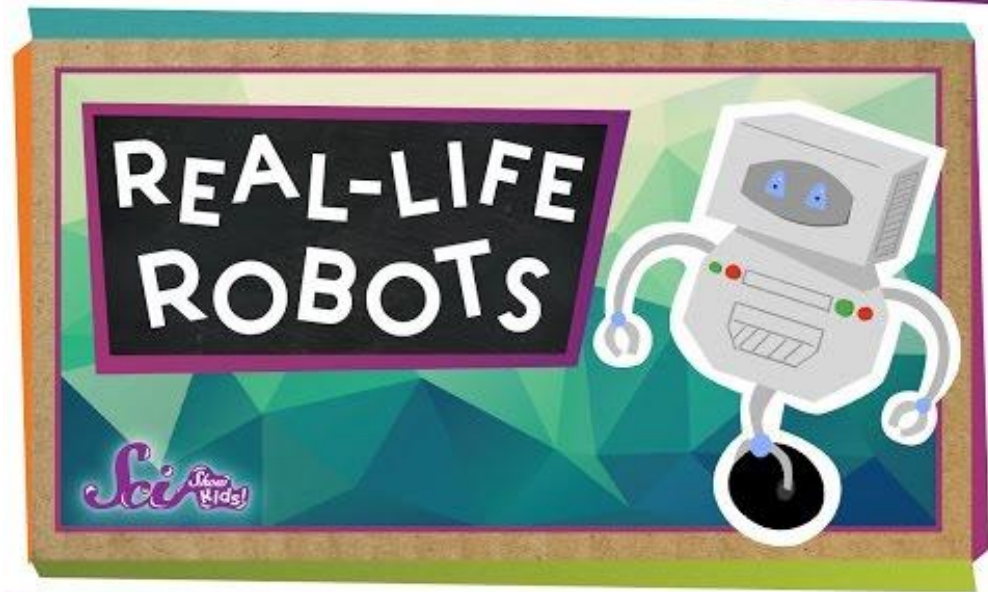
Read p.24 out loud with a partner!

Read p.14 out loud with a partner!

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!

3 Groups -- everyone will get to do **everything** today!

- Scratch Programming Team
- Robotics Team
- NGS App Team



Scratch Programming Team -- Scratch Basics!



- Create a Scratch Animation that shows something you learned today about robots!
- You can
 - Add a voice recording explaining the concept
 - Create a comic where your sprites are talking about robots
 - **Anything! As long as it includes something you learned today**
- 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?

NGSA APP TEAM

Begin Practicing Math Subject on the NGSA App -- Ask anyone on the STEM Team If you need help and let us know when you start a new paper, and once you've finished a paper.

Once you've practiced with that you can do "The Robot Challenge" on Crash Course Kids -- Just let someone on the STEM team know!



SWAP

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