Rising Second Grade Summer Program

Unit 4: "Robots"



To earn your Robot Rockstar Badge, please follow the directions in each category below. At the bottom, you will find the link to the Google Form to submit your finished work. Good luck & have fun!

READ Choose 2-3 to read (you can also read more than this!) ☐ Re-read "It's A Robot" (Unit 13, Superkids "Robots") All About Kismet ☐ Storytime with Ryan & Craig: Boy + Bot □ MackinVIA: Raging Robots □ MackinVIA: Robots in Fiction ■ MackinVIA: Robots in Industry ☐ YouTube: <u>Japan: Robots: Are we there yet? National Geographic Series</u> ■ MackinVIA: Robots in Space Checking Out Books (Further Information): https://haverford.libguides.com/tabas BookFlix virtual ecard Password: 24752000538007 VISIT or LISTEN Check out these virtual field trips! What do you see? What did you learn? ☐ International Space station Robotic Arm (Learn and Make) ■ Virtual Trip: What is a Robot? ☐ Japan: Robots - Are We There Yet? ■ Real Life Robots ■ Why Astronauts Need Robots in Space? ■ Will Robots Take Over the World? ■ Robot Dance ☐ Tour of the Johnson Space Center ☐ YouTube: US Space & Rocket Center

WRITE

Select 2-3 and type or write your response on a piece of lined paper. Superkids Writing Paper: Option 1 or Option 2

- ☐ Choose a book you read and write a book review (Book Review Template)
- You have just designed a robot that can go to the bottom of the ocean! What does it see while it's down there? Write your response and draw a picture to go with it.
- Invent a robot that can do something to make your life easier. What does it do? How did you design it? Write your response and draw a picture to go with it.
- ☐ You get to design a robot to play any game with you that you'd like. What game do you play? What is your robot's name? Write a story about the two of you playing this game and what it is like!
- ☐ Pick from these <u>5 Robot Story Starters!</u> You may use any paper you wish.
 - ☐ If you'd like, here is Robot Writing Paper for you to use!

MAKE

Pick 3-4 "Make" activities below. Take a photo or video of what you created!

- □ Tin Can Robots
- ☐ Make your own Cardboard Robot (Use household items to build your own robot)
- Making Robots Using Household Materials
- Dance like a robot!
- ☐ Play a sport outside, but play it as if you are a robot!
- Make a robot snack mix use Chex mix, pretzel rods, and Cheerios as the "nuts and bolts," string cheese or fruit roll-ups as the "wires," and Cheez-its for "buttons."

Great work! Now it's time to EARN YOUR BADGE!

- ☐ Click Here to Access the Google Form
- ☐ Follow the steps on the Form
- ☐ Congratulations! You have earned your Robot Rockstar Badge!

