

Robotics Badges: Programming Robots 2

Robot Design Challenge Cards

Before the meeting, print and cut out the Robot Design Challenge Cards for As Everyone Arrives: Robot Card Game. You may want to glue or tape them on to stronger paper or index cards. Feel free to make cards with other options as well!

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| DESIGN CHALLENGE: BUILD A | DESIGN CHALLENGE: BUILD A | DESIGN CHALLENGE: BUILD A | DESIGN CHALLENGE: BUILD A | DESIGN CHALLENGE: BUILD A | DESIGN CHALLENGE: BUILD A | DESIGN CHALLENGE: |
|--|------------------------------|---------------------------------------|--------------------------------------|----------------------------------|-------------------------------------|---|
| ROBOT THAT CAN PREPARE A MEAL | ROBOT ENTERTAINER | ROBOT COMPANION FOR SENIORS | ROBOT THAT CAN CLEAN UP BEACH DEBRIS | ROBOT TO WORK ON A SPACE STATION | SELF-DRIVING ROBOTIC DELIVERY TRUCK | |
| DESIGN CHALLENGE: | DESIGN CHALLENGE: | DESIGN CHALLENGE: | DESIGN CHALLENGE: | DESIGN CHALLENGE: | DESIGN CHALLENGE: | DESIGN CHALLENGE: |
| BUILD A ROBOT THAT CAN PAINT A PICTURE | BUILD A ROBOT SECURITY GUARD | BUILD A ROBOT SCHOOL TEACHER | BUILD A ROBOT FOR CROWD CONTROL | BUILD A ROBOT FOR CHILD CARE | BUILD A ROBOT FARM WORKER | WILD CARD GIRLS' CHOICE FOR WHAT THE ROBOT SHOULD DO! |