

TASK 22



Makes sENSE

Humans learn about the world through our senses. You have ears to listen and eyes to see. You can smell and taste different things, and feel if someone touches you. The robot reacts to its surroundings with sensors.

Cut out the senses and sensors. First, match each human sense to its corresponding body part. Then, do the same for the robot.

WITH EARS

WITH NOSE

WITH MOUTH

WITH MOTION SENSOR

WITH EYES

WITH TOUCH

WITH MICROPHONE

WITH CAMERA

WITH PRESSURE SENSOR

Can you think of another robot sensor?

New word!


Sensor. Sensors detect events or changes in their environment, and then provide an output. Sensors can measure for example temperature, light or pressure.


Discuss

What senses do you need before leaving to school?
What sensors would a robot need to vacuum?

TASK 22
MAKES SENSE



I FEEL
WITH TOUCH


I SEE
WITH EYES



I SENSE MOVEMENT
WITH MOTION
SENSOR


I HEAR WITH EARS


I SMELL
WITH NOSE



I SEE
WITH CAMERA



I TASTE
WITH MOUTH



I SENSE TOUCH WITH
PRESSURE SENSOR



I HEAR WITH
MICROPHONE


TASK 23
PACKAGE DELIVERY


3/3

To: Ruby
From: Robot


1/3

To: Robot
From: Ruby


3/3

To: Computer
From: Robot


3/3

To: Robot
From: Ruby

2/3

To: Computer
From: Robot

2/3

To: Robot
From: Ruby

2/3

To: Ruby
From: Robot

1/3

To: Computer
From: Robot

1/3

To: Ruby
From: Robot