

Silly Walks Challenge

Design a robot that can move forward without wheels

Think like an engineer:

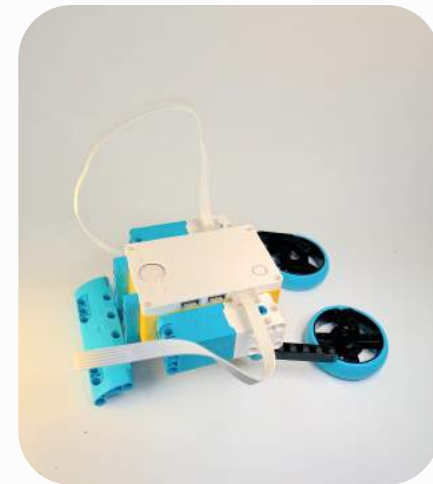
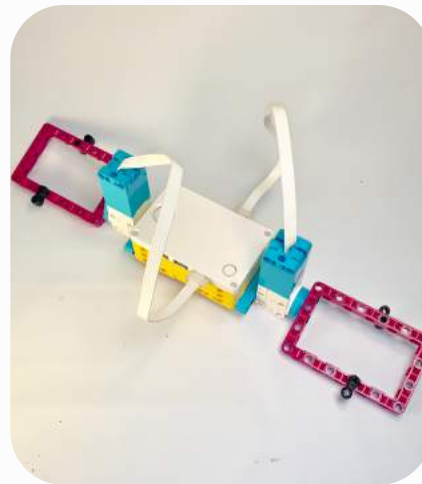
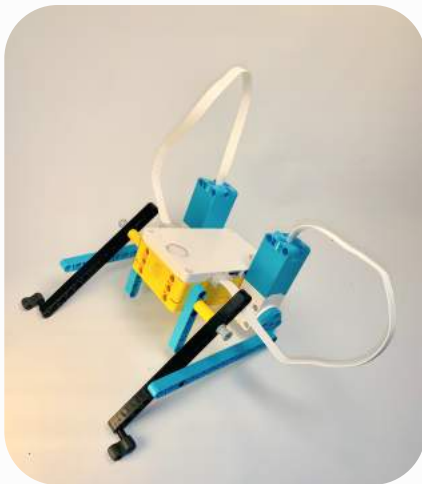
How do different pieces attach to the motor create different kinds of motion?

Think like a zoologist:

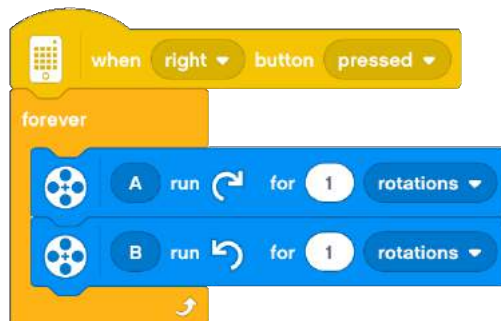
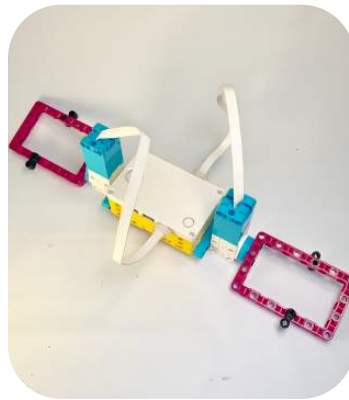
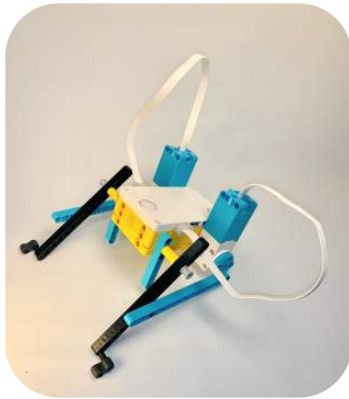
How do different animals move around?

SAMPLE IDEAS

Feel free to come up with something completely different!

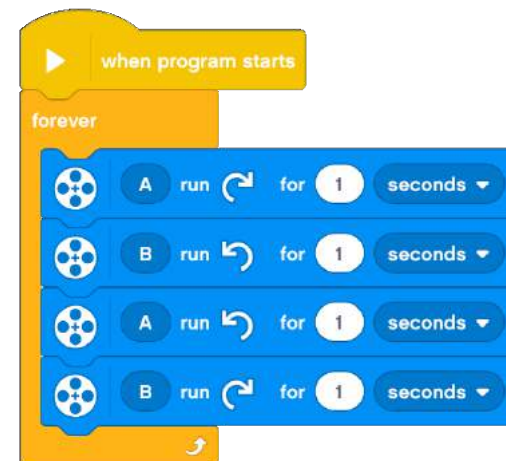
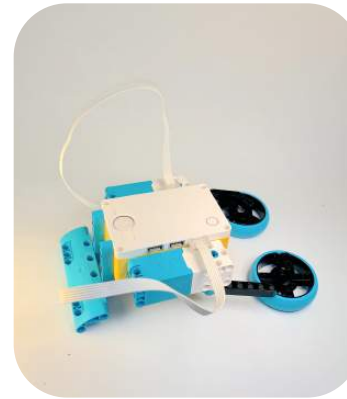


SCOOTING WALKER



When the right button is pressed, both motors will start to turn, causing the silly walker to move!

SWIMMING WALKER



On start, each motor will move its arm inwards for a second and then outwards for a second, propelling the silly walker forward with a swimming-like motion!