

LESSON 12

Attach the Move Motor Klaw

30 minutes

Integration Projects

WHAT THIS LESSON DOES

In this step-by-step lesson, you'll need an adult's assistance to build your Move Motor Sensor Car. Begin by opening your package and laying out the contents, including a Microbit, Move Motor Car, 4 AA batteries, and a small Phillips head screwdriver. Follow the provided instructions to construct and attach the Move Motor Klaw to your car.

WHAT STUDENTS SHOULD BE ABLE TO DO

- Develop the ability to follow complex instructions with adult supervision.
- Understand the process of unpacking and organising components for assembly.
- Gain practical skills in using tools such as a small Phillips head screwdriver.
- Learn to assemble the Move Motor Klaw and attach it to the Move Motor Car.
- Understand the flexibility of design in attaching the Klaw either vertically or horizontally.

BEFORE THE BELL

- Ensure to guide students in seeking adult assistance for the complex parts of constructing the Move Motor Sensor Car. Facilitate the unpacking process, ensuring all necessary items are present. Lastly, guide students through the instruction booklet, assisting them in attaching the Move Motor Klaw to the car, either vertically or horizontally.

Attach the Move Motor Klaw

HOW THE LESSON RUNS

Introduction

Open the package

Follow the instructions