



## Activity 6



Ali wants to build a radio-control car.

Explain the RC car kit.

Use the words to fill in the blank spaces.

components

microcontroller

not

build

controlled

The RC car kit has specific ..... to build a RC (radio ..... ) car. It has these components:

- 2 ambient light sensors
- IR sensor
- 2 distance sensors
- 2 continuous rotation servomotors
- acrylic body
- castor ball and wheels
- fixings
- wires

To ..... the RC car, Ibrahim will also need the following components. These components do ..... come with the RC car kit.

- ..... board
- expansion shield
- 2 battery packs

