

# DRIVING: Who's in control?

You control RSV2 as if he's your reflection in a mirror.

## WALKING

Multi directional walking is controlled by the left stick.

### WALK FORWARD

Push forward once on the left stick and RSV2 will walk forward. Push again while he is walking to make him walk with shorter steps.

### CHANGE GAIT (while walking)

RSV2 has 4 different styles of walking. Each time you press the button he will move to the next style.

### BULLDOZER mode

RSV2 normally avoids obstacles using his IR vision and touch sensors, but put him in bulldozer mode and he will walk forward or backward no matter what is in his way.

Note: RSV2's walking will be affected by different surfaces. Can you devise a scientific investigation to discover how his walking is affected by different surfaces?

## ARMS, UPPER BODY & HEAD

These are all controlled by the right joystick.



	Shift	□	y
		stop	change gait
		bulldozer forward	plan
		bulldozer backward	calm down