



Activity 1

Introducing ED-E and the remote controller

Try It!

Run the Dance Demo program by pressing the x button and y button on the remote controller. Checking

Notice the types of moves ED-E can do. Is it just standing when performing the dance? All these moves are pre-programmed and can be individually accessed using the RM[®] MechRC[™] remote controller.

Try It!

Explore the remote controller and list down 15 of the top actions (motions).



Button Combination	Motion Description	Looping?
RJ Up	Robot Walks forward	Yes
RD2	Robot Bows	No

Find out what a Servo Motor is. How does it work? What benefits does it have over traditional motors?

How are servo motors used with robotics in industry. Find some info on the web. Use this website for ideas. <http://www.robots.com/>