ROBOTICS

You are inventing a dance-bot robot.
With a friend do this dance-bot routine.
One person is the controller and one is the dance-bot.

INSTRUCTIONS TO THE CONTROLLER:
Put one button in the control box.
Add a button after each loop.
When there are five buttons, take away four buttons.

INSTRUCTIONS TO THE ROBOT:
LOOP #1:
   Count the buttons are in the control box:
   If one button then wave your left hand
   If two buttons then wave your right hand
   If three buttons then step to your left foot
   If four buttons then step to your right foot
   If five buttons then wait
   If you see a red button then GO TO LOOP #2
REPEAT LOOP #1

LOOP #2
   Take a bow
THE END