

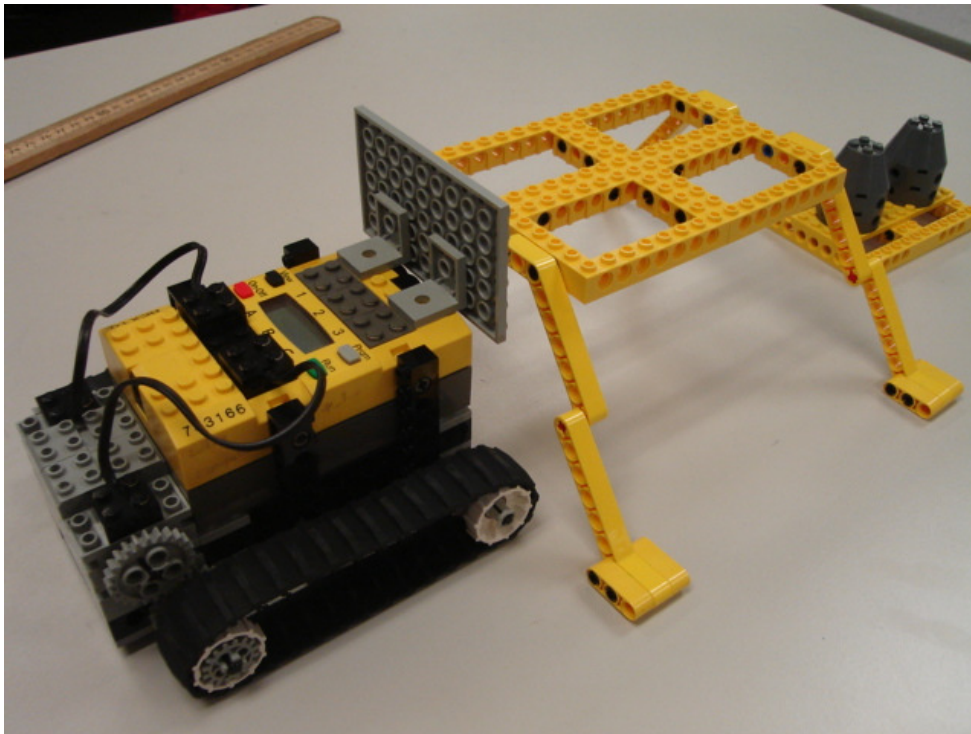
# Save the World!!

Program your RescueBot to move the barrier **completely** over the leaking nuclear reactor without touching the reactor itself.

Your group will only be allowed to change the Wait() setting of your code.

On the day of the rescue, your teacher will place the robot at a distance and run your program.

Develop an Algorithm to accomplish this task. (Save the World rescue: \_\_\_\_\_)



## Save the World Marking Scheme

### Part One

Graph (Plot) at least 15 different Times .....	3
Line of Best Fit .....	1
Test values outside plots(at least 4 trials) .....	1

### Part Two

Save the World	
Fully covered .....	4
Partially covered .....	3
Not covered .....	1
RescuBot didn't move .....	0
Total .....	/9