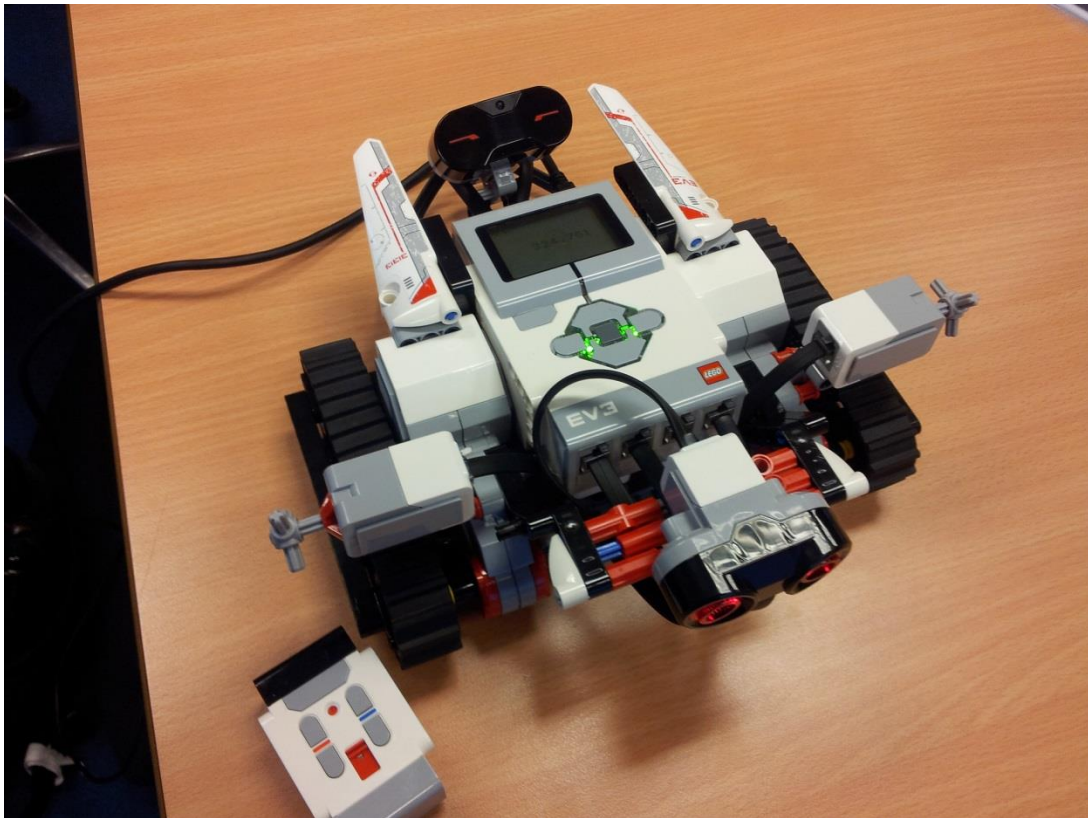


Lego Mindstorms on appearance at Open Day

At open day this year we used Lego Mindstorms as a display to show off what we will be offering at school in a selected society. We built two robots in total, the first a mini game where the user was required to park the robot inside a small gap without any of the sensors triggering. The second was a label printer where a piece of paper was inputted and then written on by a Sharpie. The first robot was considerably more successful and there were many interested parents and children. The parking robot automatically timed how long it would take and then reset its self. If the player successfully parked the robot in less than 15 seconds they received a chocolate.



In total we used 3 Lego Mindstorms sets and custom coded the parking robot while the label printing robot was pre-programmed.

NEED CODE SNIPPETS