

CAR'S TECHNICAL MEMORY

Proposal:

Build and design a little car (out of recycled material) that moves forward and backward by a cross key.

Conditions:

- Chassis: Plastic bottle shampoo.
- Axles: Wire, rod of iron.
- Wheels: Water bottle caps.
- Control of the march: A double switch acting as a cross key.

Distribution of tasks:

·Coordinator: She takes and leaves the project in the store. It receives instructions of the teacher and transmits them to her band mates. She searches special materials and tools needed.

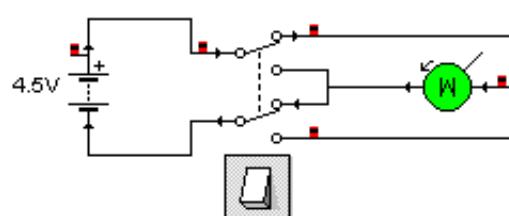
LAURA BURCZYK SÁNCHEZ

·Tools: He must control all the time the tool panel and ensure it is complete, otherwise it should notify the professor if it lacked a tool. BIEL PÉREZ CAPELLÀ

·Clean: ensures that the table and the site of his group is always clean and tidy. Mª ÁNGELES GALERA



The cross key to reverse the motor rotation with double switch:



Forecasting tools and materials needed:

Tools: screwdriver, screws, drill, hammer...

Material: tin, silicone and plastic.

Name of the piece	Quantity	Outline	Function	Material that is made
Wheel	4	Diameter: 3cm	It rolls the car	Plastic
Iron rod	2	16cm	They act as the axle of the wheel and do they spin	Iron
Bottle of shampoo	1	21cm	As the body of the car makes and has the engine in	Plastic
Cork	4	1'5cm	Connecting the wheels and the car body through the iron rod	Cork

Major problems encountered and applied solutions:

We haven't got the same wheels for the car, and we must

to apply two small wheels and two big wheels to the car.

We haven't got much time to end the car.