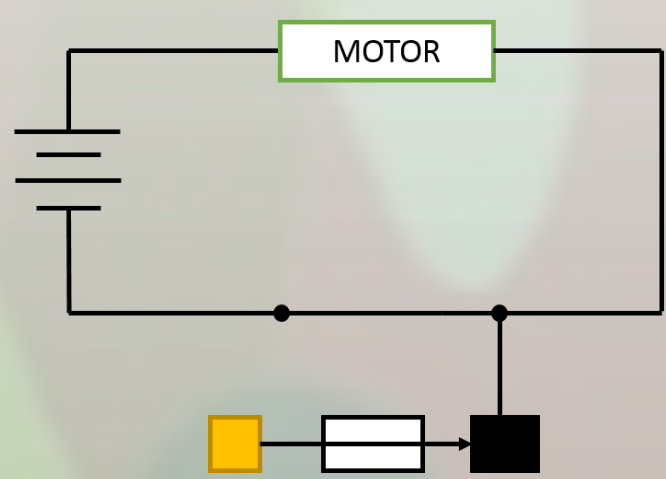


NEODYMIUM

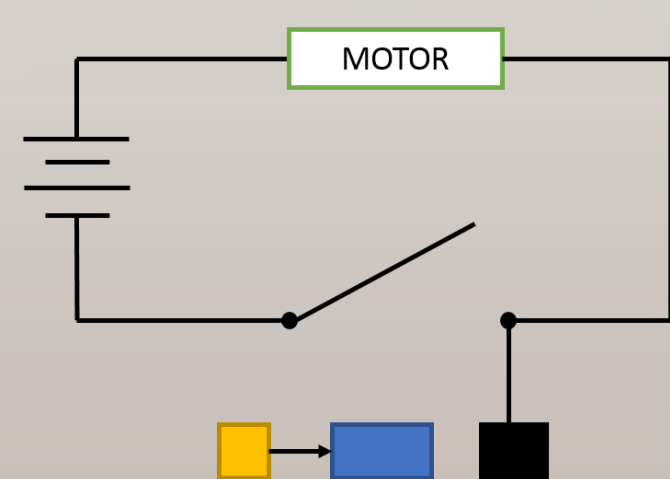
STOPPING MECHANISM

IODINE CLOCK REACTION

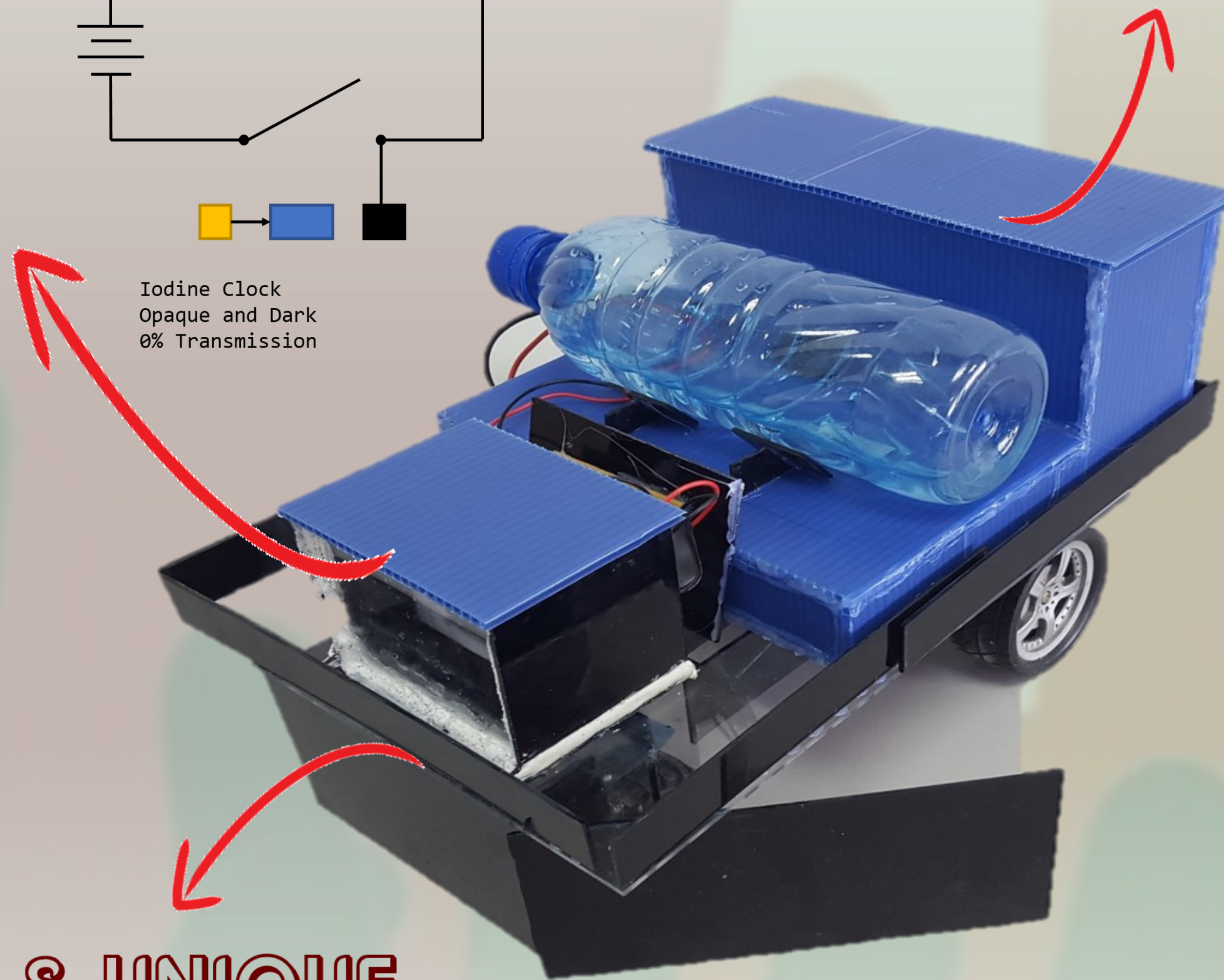
- Mixing of two colourless solutions that change colour to deep purple-blue colour within some times.



Iodine Clock
Clear and Colourless
100% Transmission



Iodine Clock
Opaque and Dark
0% Transmission

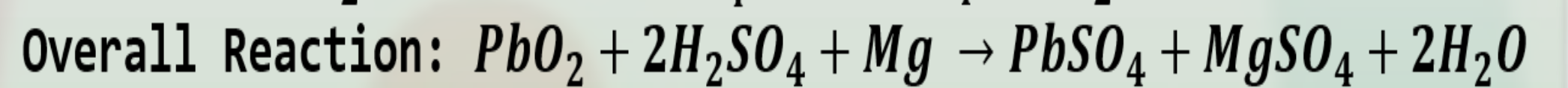
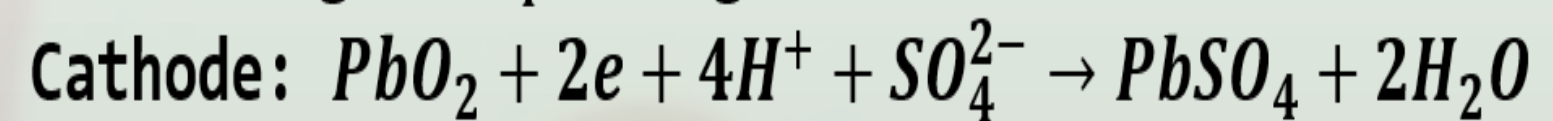
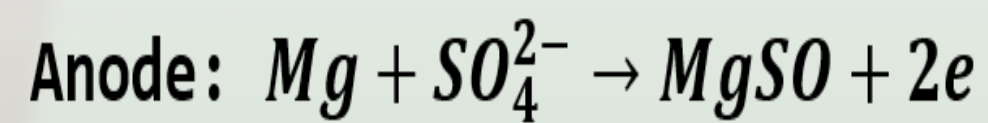


DESIGN & UNIQUE FEATURES

- ✓ Bumper made from perspex to increase the momentum transfer.
- ✓ Rigid bumper that withstand the impact from the golf ball.
- ✓ The electrochemical cells are connected in series to increase the voltage.
- ✓ Chemicals are safely contain in non-reactive container.
- ✓ Light weight - made from light weight materials
- ✓ Durable body

CHEMICAL REACTION

An electrochemical consist of Magnesium and Lead electrodes immersed in Sulphuric Acid.



ENVIRONMENT & SAFETY

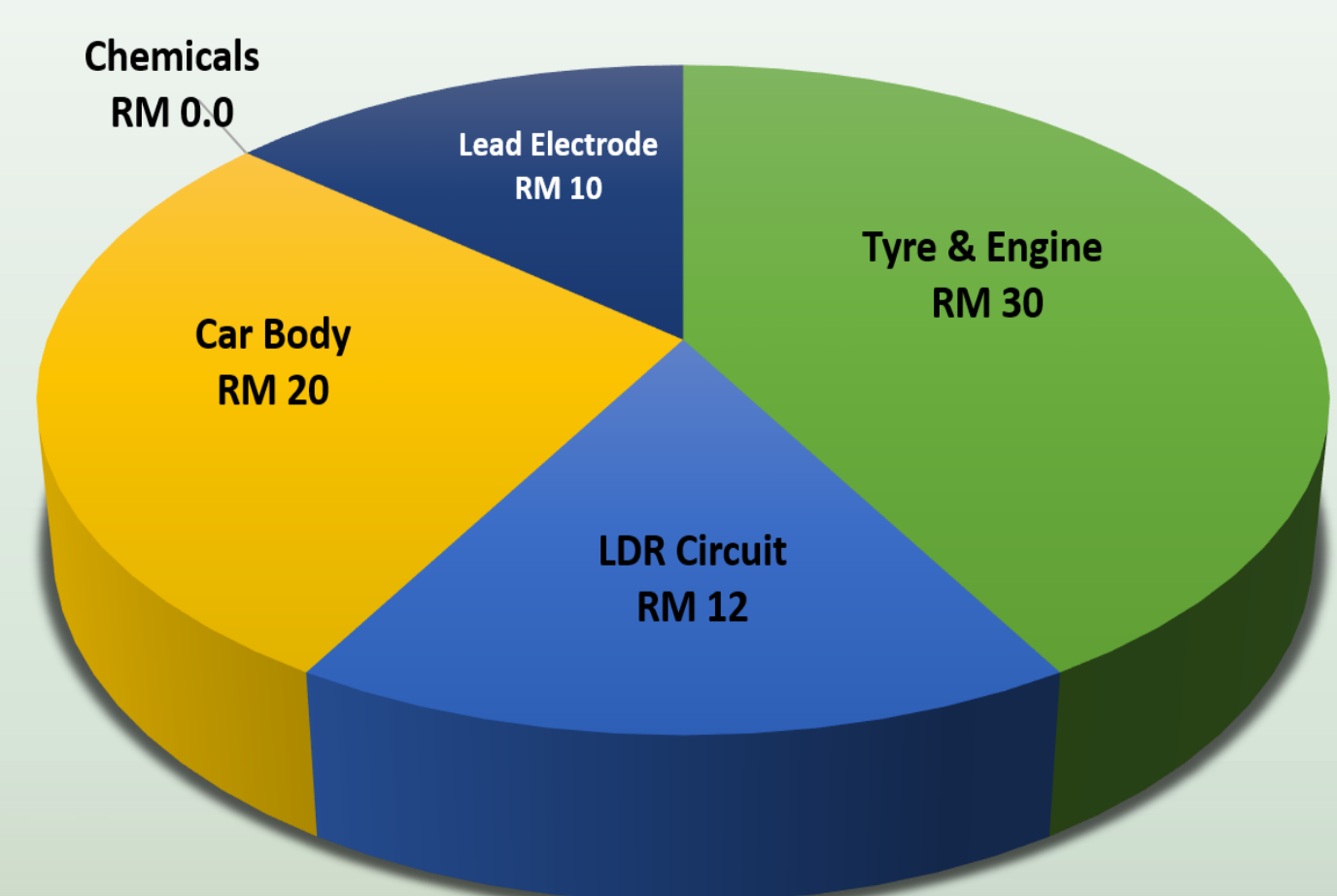
Build closed container to avoid spillage

Use recyclable materials - load container made from recycle bottle

Electric wiring is well insulated

Has cloth in the container to absorb spillage

ECONOMIC ASPECT



■ Tyre & Engine ■ LDR Circuit ■ Car Body ■ Chemicals ■ Lead Electrode