

**MBS INTERNATIONAL SCHOOL, DWARKA
ACTIVITY REPORT**

Date: - 29-11-2021

Class: V

Eureka Club Activity
Name of the Activity: Potato Battery

Objectives:

- To develop the ability to think and organize the thinking to create something useful.
- To learn how a battery works in a simple circuit and how chemical energy changes to electrical energy.

‘Science of today is the technology of tomorrow’.

The Science activity “Potato Battery Experiment” was organised by Eureka Club of MBS International School, Dwarka on November 29, 2021.

Students of Grade -V learnt that potato does not produce the electricity; instead, it acts as an electrolyte or a buffer. Hence it forces the electrons to travel through the potato by separating zinc and copper and forms a complete circuit. By using only two potatoes, a small amount of potato energy or electrical energy was generated.

Thus, this event helped our students to cultivate interest in learning science and to understand scientific knowledge through experiments.

Children participated earnestly and their efforts and initiatives were appreciated by one and all.

Coordinator
Ms. Savita Chhillar

Activity In charge
Ms. Neetu Verma





