

## “Explore, experiment and experience”

-Lailah Gifty Akita

Our budding Einsteins of Class1 experienced their scientific voyage through the experiments performed in Class2. The experience brought forth the curiosity of the little ones with skill development and enhanced their scientific temperament.

### 1. Walking water science experiment

The experiments were demonstrated with utmost enthusiasm . The students of class 1 explained the absorption of water by tissue paper and how water



could flow from one glass to the other through the **pores** in the tissue paper. The experiments got the curious minds of class 2 to ask questions .

1. Why did you use colours for the experiment?
2. Name any other object which has pores in them which helps to absorb water easily.

### 2. Sand water filter experiment –

The students demonstrated and explained the process of **Filtration** using a plastic bottle. The plastic bottle was cut and filled with sand, pebbles and coal. The mouth of the bottle was then sealed with a filter paper. The

muddy water was filtered by this apparatus into a glass .The students were able to explain the process of filtration . They were able to connect it with the filtered water we drink at home.



The students were able to capture the attention of their seniors and were able to answer their questions with ease.

1. Can we use cloth instead of filter paper?
2. Is the water fit for drinking?

It was a pleasure to see the tiny tots demonstrate the experiments with great enthusiasm and explain it to their best understanding.