



**ITL CANDYFLOSS SCHOOL**  
**SECTOR-9, DWARKA**  
**Celebrated Science Week**

**Day/Date- 21<sup>st</sup>-25<sup>th</sup> September, 2020**

**Class- Pre School /Pre Primary**

It's all about sparking the kids creative thinking and inquisitive nature. Keeping this thought in mind **ITL Candyfloss** conducted **\*Science Week from 21st -25th September,2020\***. During this week, we encouraged kids to get involved in a whole range of fantastic experiments by making them more creative, energetic and future ready.

**1. \*Play The Senses Game\*-**

Humans have five basic senses: touch, sight, hearing, smell and taste. These senses steer our association and our interaction with the environment. Our students collected different items like salt, honey, lemon etc. and tasted all one by one and got to sense about the tastes of various food items. They also collected different types of objects in order to learn about the soft, hard and irregular objects.

Kids learnt about the sense of good and bad smell by smelling garlic, perfume, flower, onion, clay etc. They learnt to differentiate between different voices by listening to the sounds of bell, beans in different boxes etc. The exposure of sense of sight was given to them by helping them to observe a wide variety of objects.

Through this senses activity, the little ones were given a pep talk to be grateful to the Lord for blessing us all.



## 2. \*Concept of Sink and Float\*

The students of ITL Candyfloss became evident of one more activity wherein they dropped the objects in the bowl filled with water and saw if it was sinking or floating. This activity helped kids to categorize a variety of objects according to observable characteristics (sink or float). This helped them develop knowledge about the concept of sink and float.



## 3. \*Fizzing Colors\*-

It was fascinating to turn the home into a chemistry lab with this science experiment wherein children observed a chemical reaction of acid and base which resulted in a bubbling eruption of fizzing color. In this activity children took some baking soda in a plate and then squeezed the drops of diluted poster colors and vinegar drops all over the baking soda. Eruptions took place and kid's faces were lit with delightful expressions.



#### 4. \*Magnet Painting\*-

Magnet Painting was like a magic happening apparently. Our aim was to get kids excited about science by the amazing fusion of magnets, colors and metals. Kids put a few drops of paint on top of the paper plate along with the metal objects like bolts, paper clips, screws etc. The magnetic attraction and thinning of the paint made the objects glide through the paint easily. This activity was an amalgamation of arts and science which helped in enhancing child's creativity, curiosity and observation skills.



#### 5. \*Walking Water\*-

It is an experiment with a little bit of magic called capillary action. In this experiment, kids positioned empty glasses kept apart from each other. They poured water into one glass until it is half way full, followed by adding food colors. They placed a tissue paper or paper towel equally in all the glasses. They were amazed to see the way water travelled. The joy of watching secondary colours through primary colours left the kids awestruck.

Science Week filled the kids with curiosity and on the other hand they witnessed the magic of science in real.

