CRESTAR





Young children are naturally curious.

They have marvelous imaginations and a keen desire to explore.

Thinking Cap Science nurtures this curiosity by allowing children to ask questions and develop their awareness of the world around them as they explore and investigate it.

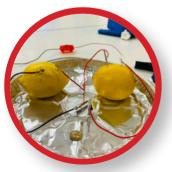
Studies have shown the importance of allowing students to think and ask questions: without the rush to get the 'right answers'.

### Thinking Cap Science

2

seeks to inspire and ignite the world of imagination of every child to achieve their highest potential to be innovative thinkers, future inventors, and creative problem solvers!

### Age-appropriate customised activities for N2 to K2

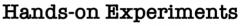








BENEFITS:





# **KEY THEMES**

#### DISCOVERING THE WORLD AROUND US

- Dancing Worms
- Beautiful Butterfly
- Apple Balloons
- Sandcastle Science



#### THE WORLD OF MICROBES AND LIFE SCIENCE

- Magnify It Through the Looking Glass
- Soil Lab
- Magic Soap Drives the Germs Away
- Bacteria Friends and Foe
- Our Big Body Machine
- Our Lungs and Pumping Heart

#### SCIENCE TOYS AND PHYSICS

- Scuba Diver Investigation
- Energy at Rest and in Motion
- Rocket Launcher and Catapult
- Strong Wind Science in Pinwheel
- Travelling Sound in a String Phone

## EARTH, NATURE AND CONSERVATION

- Spin! Day and Night
- Climate Change
- Polar Ice Caps are Melting!
- Understanding Pollution and Preventing it
- Sandcastle Science