CITY PRIDE SCHOOL



Discovery Aim

1. Enquiry based learning
2. Hands on activities for experiential learning
3. Integrating co-scholastic aspects with science

Learning objectives

- Exploration through Learning by doing.
- Understanding the basic scientific concepts.
- Developing competencies – Important skills like problem solving, abilities and knowledge.
- Nurture natural curiosity, aesthetic sense, and creativity.
- Imbibe the values of honesty, integrity, team work, leadership quality, cooperation, concern for life and preservation of environment.

Learning objectives

- To analyse, deduce, conclude by providing individual support.
- To assist students to grasp the connections between the reality of academic KNOWLEDGE
- and life experiences.
- To enrich the curriculum without overloading it through the teaching of additional teaching subjects for co-scholastic skills

June- New chapter begins with full Curiosity

- Activity-1

Grade	Activity
3	Introduction to Discovery Lab
4	Role of heat in matter
5	Agricultural Practices
6	Web of life
7	Every drop counts
8	Hydraulic Jack- Force and pressure

- Activity-2

Grade	Activity
3	Human Body- A wonderful machine- Torso & Board Game
4	How do I move?
5	Skeleton Model
6	Powerful Magnet
7	Neutralization
8	Frictional force- BFF kit




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Deepa Kalantri






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03 June 2026



July-Concepts gradually sink in our mind like rain water percolating in ground

- Activity-1

Grade	Activity
3	Kitchen kalakar-Food
4	We can make a perfect pulley
5	Muscular system Activity
6	Levitating Pencil
7	Glowing greeting card
8	Structure of cell

- Activity-2

Grade	Activity
3	Air around us
4	Catapult Plane
5	Good Health
6	Nutriminia Game
7	Metals and non metals
8	Particulate nature of matter




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1:55 PM


13 pm




10 am













August- Greenery of knowledge ready to bloom

- Activity-1

Grade	Activity
3	Types of roots
4	Air Spinner
5	Good Health
6	Motion- Movements around us
7	Changes Around Us
8	AQI and Storms

- Activity-2

Grade	Activity
3	Useful plants
4	Air - Toys
5	Rain water harvesting
6	Adulteration- Reasons
7	Heat- Conduction
8	Synthetic Fibres




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11:05 am




2:36 pm





September-Like autumn, ready to absorb the earlier and move ahead for the new one.

- Activity-1

Grade	Activity
3	Water Filter
4	Healthy food vs Junk food
5	Air Pressure
6	Hazardous Effect of Adulteration
7	Heat- Convection
8	Some uncommon Fibres









October-The Art of the autumn reset

- Activity-1

Grade	Activity
3	Role play - Animals
4	Digestive System
5	Energy- Power Gun
6	World of Measurements
7	Moving with Gear
8	Importance of ISI mark

- Activity-2

Grade	Activity
3	Birds- Flying creatures
4	Circulatory System
5	Movable Pulley
6	Methods of separation
7	Respiration System
8	Nature of matter




1:56 pm




BMW
Speed
Weighing Scale
B.P. measurer
B.P. - 127
Measurement
Discovery activity
6th Vigour
20.5 KG
11:13 am


10:47 am

