



QCSC 2024-25

Main Theme: "Science in Everyday Life"

The idea is to help students explore how science is intertwined with daily activities, nature, and future innovations. This theme encourages them to investigate the science behind what they see and experience every day.

Sub-themes:

1. "Innovations for a Sustainable Future"

- Focus: Renewable energy, water conservation, reducing waste, sustainable agriculture, and eco-friendly innovations.
- Aim: To inspire students to think of ways science can help combat climate change and promote sustainability in their communities.

2. "Exploring the Science of Space and the Universe"

- Focus: Space exploration, astronomy, planets, black holes, and future space missions.
- Aim: To cultivate students' fascination with space and the universe, encouraging curiosity about the cosmos and our place in it.

3. "Technology and the Digital World"

- Focus: Artificial intelligence, coding, robotics, internet of things (IoT), and the future of communication.
- Aim: To show students how advancements in technology impact their lives and how they can contribute to the digital future.

4. "Health and Well-being: The Science of the Human Body"

- Focus: Human anatomy, nutrition, mental health, medical technology, and innovations in healthcare.
- Aim: To teach students about the science behind staying healthy, understanding their bodies, and innovations in medical science.

5. "The Wonders of Nature and Biodiversity"

- Focus: Ecosystems, wildlife, plants, biodiversity, and environmental conservation.
- Aim: To inspire students to explore nature, learn about the balance of ecosystems, and the importance of protecting biodiversity.