



MOUNT CARMEL SCHOOL, CHANDIGARH

NOTICE

Date: 28-04-2026

Dear Parents / Guardian (Grades III to VIII),
Greetings from Mount Carmel School, Chandigarh!

Kindly note the following:

In alignment with the National Education Policy (NEP) 2020 and the National Curriculum for School Education, CBSE introduces the Computational Thinking (C.T.) and Artificial Intelligence (A.I.) for the students of Grades III to VIII with effect from the current academic session, 2026-27.

Artificial Intelligence (AI) is a broad collection of technologies that enable machines to carry out tasks typically associated with human intelligence — such as learning, comprehension, reasoning, problem-solving, and understanding natural language.

Computational Thinking (CT) is a structured approach to problem-solving that breaks larger problems into smaller, logical pieces, building precise, step-by-step solutions that either a person or a machine can follow.

While AI is an important requirement, CT is a broader skill, developing a foundation for learning.

The curriculum aims to develop AI-ready learners by strengthening foundational computational thinking skills such as logical reasoning, problem-solving, pattern recognition, and algorithmic thinking. It also promotes digital literacy, ethical use of technology, and integration of CT across subjects. This initiative will enable students to understand the relevance of AI in everyday life while fostering creativity, critical thinking, and innovation.

The objective of the National Education Policy (NEP) is to position India as a leader in emerging knowledge fields by integrating technologies like Artificial Intelligence, Machine Learning, Big Data, and Computational Thinking into School education. It promotes technology-enabled, interactive, and gamified learning using tools such as Augmented Reality (AR), Virtual Reality (VR), and Virtual Labs to foster creativity, problem-solving, and interdisciplinary exploration.

The curriculum will be followed with effect from the current academic session 2026-27 and will be compulsory for all the students of Grades III to VIII.

Dr. Parveena John Singh
Principal