



BURNPUR RIVERSIDE SCHOOL, CHITTARANJAN

(Under the aegis of Burnpur Riverside School Educational Society)
(An English Medium Co-educational, Senior Secondary School Affiliated to CBSE, New Delhi)



FATHEPUR, NEAR CLW HEALTH CENTRE CHITTARANJAN -713365

Affiliation No. : 2430124, School Code: 15568

Ref. No. BRS/CRJ/053/2026-27

Date 14-05-2026

Dear Parents,

Ref: CBSE/ DIR(ACAD)/ 2026 Circular no. Acad-18/2026 dated April 9, 2026

Subject: Introduction of course on Computational Thinking and Artificial Intelligence (CT&AI) for Classes III to V.

The National Education Policy (NEP) aims to position India as a leader in emerging knowledge fields by integrating technologies like AI, Machine Learning, Big Data and Computational Thinking into school education. It seeks to promote 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. NCFSE 23 carries this recommendation further for implementation.

While Artificial Intelligence (AI) is an important requirement, Computational Thinking (CT) should be a broader skill, developing a foundation for learning AI. It can cover various aspects like Cyber security, basic network, etc. Hence, CBSE approaches this by integrating computational thinking with AI and other technological advancements, without dependence on any platform.

CBSE has released the curriculum framework for CT &AI, for students of Classes 3rd to 8th with the aim of creating AI-literate learners by 2030. The curriculum mandates CT + AI + Ethics + Unplugged Learning.

This curriculum will be implemented from Classes III to VIII from this Academic Session 2026-27 and shall aim to develop AI-Ready learners by focusing on Computational Thinking Skills.

The AI-readiness, so inculcated through CT Skills, will help develop the capacities of learners to use computational thinking, such as logical thinking, problem solving, pattern recognition and so on, and understand the role and use of Artificial Intelligence in daily life. The Curriculum aims to build strong foundations in computational thinking, digital literacy and responsible use of technology, along with nurturing innovation, critical thinking, and ethical decision-making capacities.



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PAGE-2

The **Student Handbook** released by CBSE is being shared with you through **class WhatsApp GROUP**

These resource books are not designed as textbooks, but rather as a companion to the mathematics textbook (**the concepts of TWAU-THE WORLD AROUND US are interwoven**) and will be used alongside regular classroom teaching of Mathematics & EVS. Subject teachers of Mathematics & EVS will integrate them into daily instruction.

INTEGRATION: To ensure balance without overburdening students, **CT AND AI** are not added as an extra subject with additional content load but has been integrated into existing periods of Mathematics and "The World Around Us" (TWAU) periods.

Assessment : Assessment for Grade 3 shifts away from traditional testing towards continuous and formative methods:

- **SPECIFIC TOOLS:** Assessment methods include written tests involving puzzles, interactive group activities and the use of a Teacher Observation Journal to track student progress
- **FOCUS:** The goal is to assess the student's ability to apply knowledge and think creatively rather than their ability to recall facts

SCHEDULE OF ASSESSMENT:

1. During Regular Class Performance /activities.

2. **SPECIFIC ASSESSMENT:** Term 1 And Term II (Dates of Assessment will be shared in due course of time)

Kuljit Kaur
Principal

