

INTRODUCTION OF THE SCHOOL

Total Enrolment: 1876

Total Rooms: 68

No of Teachers: 66

Nomenclature: Nursery to XII

Principal: Dr. Anil Kumar

Posted Since: 24th May 2023

Working as: Zonal Science Convenor, Zonal Primary in-

charge and Zonal EMC Convenor.

Some Special Achievements

- **▶** Won 56th Youth Parliament Merit Trophy in Delhi Region.
- ► A student won Excellence award in 2023
- ► Two Students won Excellence award in 2024
- ▶ In 2024 CBSE Class 10th Examination the school secured 1st position in Quality index in zone XI
- ► In 2025 CBSE class 10th Examination the school secured 1st position in Quality index in District NWB-1
- ► In 2025 CBSE class 12th Examination the school secured 1st position in Quality index in District NWB-1
- ▶ In 2024-25, Two students got selected under INSPIRE MANAK Award
- ▶ In 2024-25, Two teams were selected in top 100 teams of EMC Business Blaster scheme.
- ► Venue in-charge for 2023-24 State Level Science Exhibition
- **▶ Venue in-charge for 2023-24 State Level Inspire Manak Award.**
- ▶ Venue in-charge for 2024-25 State Level TLM Competition for Mathematics Organised by DOE.

Visit to Parliament on 06th sept 2024 for Youth Parliament Award function



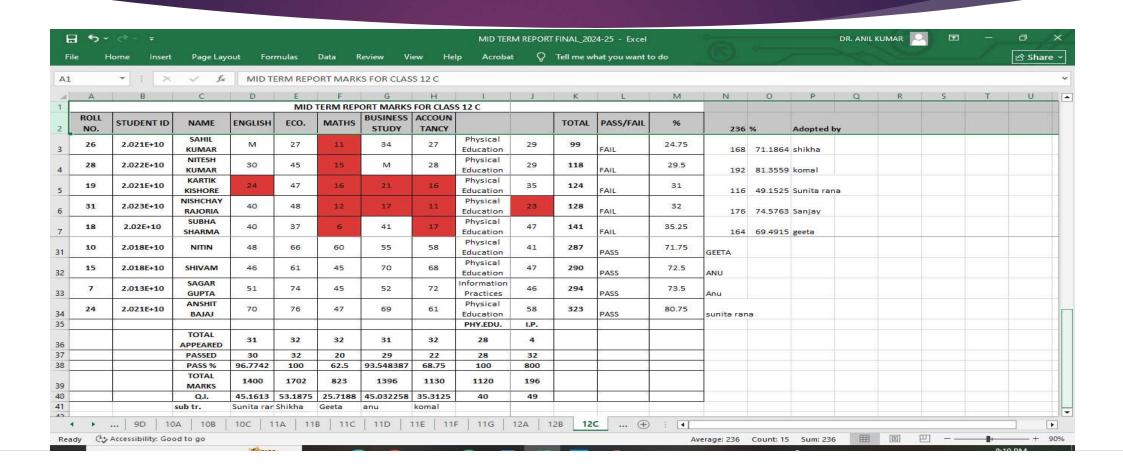
Best Practices followed by us:

Attendance Tracking System: Special formats were prepared class-wise, with students' names printed in blank Excel sheets for efficient attendance recording.

Detailed Result Analysis

- ▶ Performance of students is analyzed in detail and shared with parents. Students are made aware of all their academic records.
- ▶Data based remedial loops are prepared.

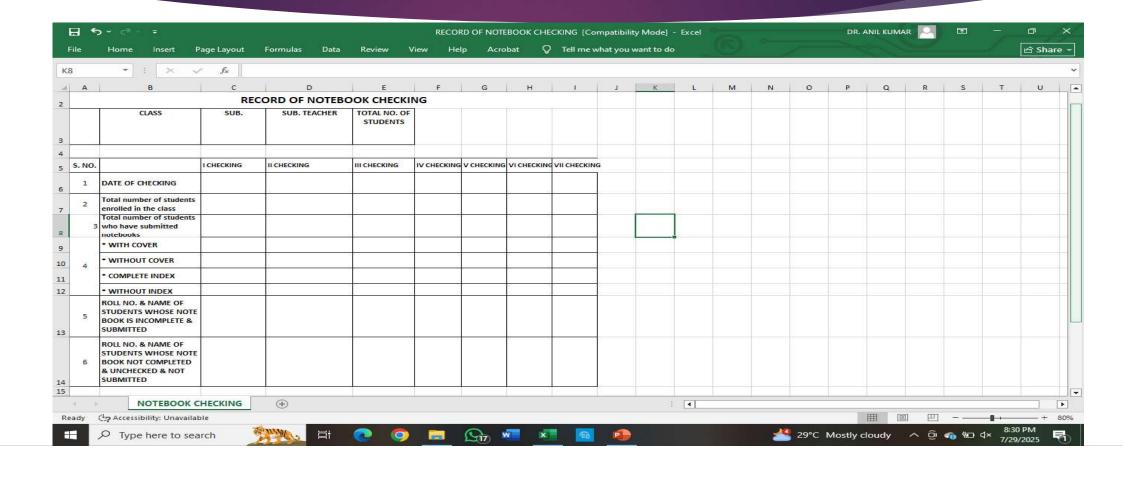
Format of Result Analysis



Notebooks-Checking Records

- Detailed records of notebook checking are maintained in a spiral file in Principal office to ensure accountability and regular monitoring.
- According to the school policy, it is made mandatory for every teacher to check notebook regularly with date and sign.

Format of Notebooks-Checking Records



Remedial class for Mathematics from 1st April

Fixtra Mathematics Classes: Extra classes for mathematics are conducted from the beginning of the session. Math teachers are designated as non-class teachers, allowing them to take these extra classes without additional burden.

Exploring Math through Activities



Daily Diary by Teachers

Teachers maintain a daily diary to support effective supervision and reflective teaching practices.

Daily Diary by Teachers-AN EXAMPLE



Peer led Micro teaching

- Formed small peer-led groups where high-performing students help their classmates.
- Promotes leadership, improves understanding through peer explanation.

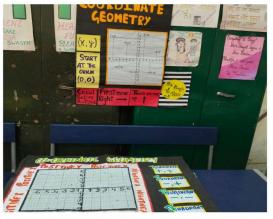
Peer led Micro Teaching-Snapshots



TLM BANKS

► The Faculty Head and teachers, in coordination with the TDC, decide what TLM (Teaching-Learning Material) is needed for effective classroom teaching. They assign the responsibility to respective teachers to create the TLM, which is then shared among all faculty members. Every year, new TLMs are added, and existing ones are updated, leading to the development of a comprehensive TLM Bank within each faculty.

Visuals from TLM Banks











WEEKLY DOUBT CLEARING CIRCLES 18 through doubt collection box

Gives shy students a voice and helps teacher revise

common errors.



SMART CLASS/VIRTUAL REALITY LAB PERIODS

- ► Using Room and Labs as Smart Class Room having Smart Panels / K-YAN.
- During Arrangement periods the teachers use resources available on DoE website and content available on Diksha App, NCERT E-Pathshala, CBSE website and model answersheet of CBSE.
- ▶ VR Lab- provides an immersive and interactive learning environment in a dynamic and engaging way, students were provided VR headsets along with comfortable setting to make learning more enjoyable.

Highlights of Smart Classes



LOW COST EdTech via Smartphones & Whatsapp

- •Teachers send 5-minute lessons, quizzes, or explainer audios each day.
- Word of the day is shared.
- Motivational stories are shared in morning assembly.
- Micro-learning videos, PDFs, voice notes are shared via WhatsApp.

Activity-Based Learning Using Simple Materials

- Printing self learning booklets of several difficult topics.
- local, low-cost materials for activities are used.
- Sticks or pulses for counting
- Paper strips for grammar sorting
- Coins for math operations

INNOVATIVE TEACHING PRACTICES

- FLIP TEACHING Students are given study material to read & assimilate the learning content. Students present their learning in the classroom.
- ► <u>GAMIFICATION</u> Games like board game, choose & answer, pass the ball etc. are used in classroom to engage students and enhance learning.
- ▶ <u>THINK-PAIR-SHARE-</u> Students work in pairs, discuss the content and share their learning in the class.
- ▶ <u>POWER OF MISTAKES</u> Acknowledging mistakes and reflecting on them offers students a chance to actively engage in the learning process. A passage having full of mistakes is presented to students. Students identify mistakes. Credit is given to each mistake pointed out. This exercise develops skills like critical thinking, reasoning, analytical thinking, memory.
- Potational Seating and Group work station—Rotational seating plan of class to give opportunity to all students. Divide the class into rotating clusters working on given tasks. One cluster explain the one task and all other listen and understand carefully and ask questions on the given task.

Teachers Motivation

Teachers are motivated by sharing examples from classroom observations and by promoting best teaching practices among staff.







Thank You

I extend my sincere gratitude for your invaluable time and attention today.