

#TECH4GOOD

2024-25

SAT PAUL MITTAL SCHOOL



At Sat Paul Mittal School, we believe that education is not just about academic excellence but also about empowering students with the skills and mindset needed to thrive in an ever-evolving world. Our vision focuses on nurturing well-rounded individuals who are future-ready, armed with critical thinking, creativity, and the ability to leverage technology for positive change. This newsletter Tech4Good, aims to spotlight the innovations, initiatives and advancements promoted by the school to enhance the 21st century skills of the Satyans, the leaders of tomorrow.

Technology is a key enabler of learning and creativity. Initiatives such as coding clubs, robotics competitions, and game-based learning platforms like Minecraft are part of the holistic development strategies. Students are encouraged to use these tools not just for academic purposes, but also to build solutions that address global challenges, a concept central to the philosophy of Tech4Good.

We are deeply grateful to our Principal, Mrs. Bhupinder Gogia, a powerful anchor for instilling in us the passion for curiosity driven explorations towards goal-oriented targets worth pursuing.

Satyans participated in Minecraft Hour of Code 'Corny Code Caper' challenge held during IT Month. Students used coding to solve puzzles in a super fun, escape room challenge, learning computational thinking skills as they explored a mysterious mansion. 1000+ students and teachers of Grade III to IX participated and won the Hour of Code certificates.



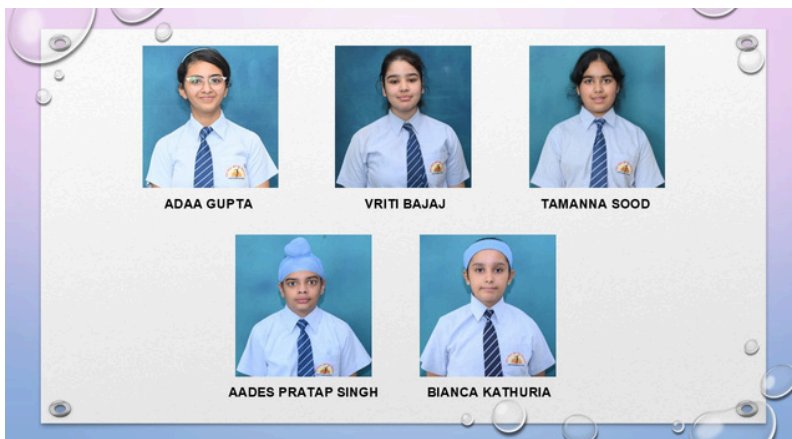
The Satyans of Grade PV-II also participated in Code.Org Hour of Code activity held during IT Month, wherein they learned the basic coding skills.

HOUR OF CODE



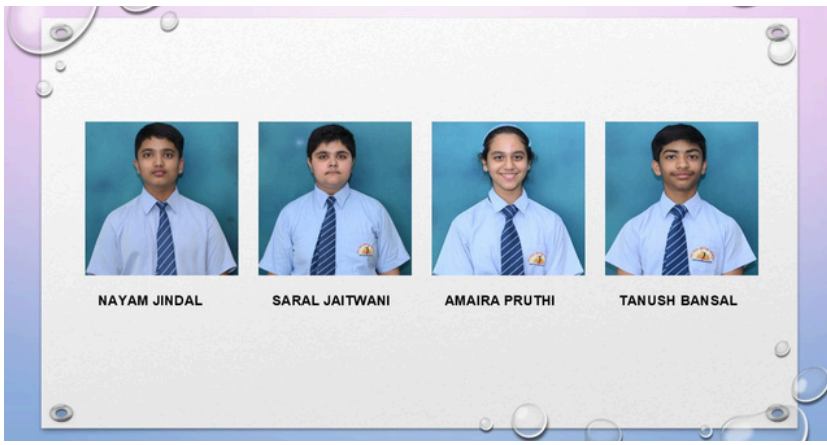
Satyan Tuhi Kaur of V A , Viraj Dalmia of IV C, Advay Chowdhery of VII A, Manpreet Grewal of VIII B, Sahira Gupta of VI C, Samrath Chawla of VI B, Ranveer Raj Singh of X D, Adaa Gupta also of X D participated in BCM Techmanthan 2.0. Viraj Dalmia bagged the 1st Prize in Logo Making Competition.

BCM TECHMANTHAN 2.0



Satyan Adaa Gupta and Vriti Bajaj of X D, Tamanna Sood of IX B, Aades Pratap Singh of IX A, Bianca Kathuria of VII D participated in CODEHACK 2024 competition held by Strawberry Fields High School, Chandigarh.

CODEHACK 2024



Satyan Nayam Jindal, Saral Jaitwani, Amaira Pruthi and Tanush Bansal of Class IX participated in CISCE Robotic Competition.

CISCE ROBOTICS COMPETITION

The Satyans participated in Adobe Earth Day Activity', wherein they designed beautiful and creative posters for the 'Earth Day' and came up with their unique ideas to save the 'Mother Earth'.



ADOBE EARTH DAY ACTIVITY



Satyans Viraj Dalmia of Class IV and Radhiya Mittal of Class V got selected among the top 5 winners of the 'Swachhata Pakhwada Creative Challenge'

ADOBE SWACHHATA PAKHWADA CREATIVE CHALLENGE

STUDENT EMPOWERMENT

Satyan Innovation Fest

We proudly hosted the SATYAN INNOVATION FEST 2024, a three day Inter-school Event. It conducted The StartUp Edge and The Satyan Gamification Challenge with 30 schools across the country participating in it. Have a look at the [website](#) of the event.



A competition that challenges students to venture into the world of Artificial Intelligence & Digital Marketplace

Satyan Innovation Fest 4.0 promises a vibrant convergence of Budding Entrepreneurs, Tech Enthusiasts & Innovation Leaders across the nation to showcase their Ideas, Inventions and Start-Ups.

Themes For SIF 4.0



OUR GALAXY OF GUESTS



Rakesh Bharti Mittal
Chairman, Governing Council; Sat Paul Mittal School
Vice-Chairman, Bharti Enterprises



Ramanan Ramanathan
Founder Mission Director, Aal Innovation
Mission, Secretary NITI Aayog



Somveer Singh Anand
CEO & Mission Director, Innovatech
Mission Punjab, Startup Ecosystem



Pekka Ouli
E-Learning Specialist POKE



Dr. Marilice B.F.X. Curran
Founder & ED at Digital
Citizenship Institute



Matti Nurro
Innovator & Education Gartner



Tomi Kankainen
Education Innovator & Melody Maker



Mukesh Kestwal
Chief Innovation Officer @ Inub,
MAGiC, CI Founder



Dr. Jatinder Kaur
ED, PSCIT, Member Secretary,
Punjab Biodiversity Board



Ritika Singh
Digital & Brand Strategist,
The Everlight, Angel Investor



Kalla Huttanen
Technological Education
Coordinator POKE



Shwaji Jain
Founder General Managing Director at
www.innogy.com



Lottie Mukuka
AI Expert

Celebrating - IT Month

Class 3 –Poster Designing


						
Eva Bansal 1st Position	Inayat Kamwer 2nd Position	Krishank Gupta 2nd Position	Atharva Chawla 3rd Position	Devasya Gupta 3rd Position	Deeksha Negi Consolation	Avyukt Gupta Consolation

Class 4 – Video Designing




									
Maaya Seth 1st Position	Shanaya Aggarwal 2nd Position	Biraaj Singh Chawla 2nd Position	Bhavisha Jain 3rd Position	Naira Goel 3rd Position	Inaya Wason 3rd Position	Rehat Kaur Grewal Consolation	Vijay Dalma Consolation	Mahirah Sahgal Consolation	Rhythm Bansal Consolation

REHMAT KAUR
Consolation

Class 5 – World of Minecraft

								
Pahel Gupta 1st Position	Anika Gupta 1st Position	Harinder Singh 2nd Position	Subeg Singh Chawla 2nd Position	Kiyansh Monga 3rd Position	Manan Chhabra 3rd Position	Anakh Sikka 3rd Position	Prabhreet Kaur Consolation	Prabhansh Singh Consolation

Class 5 – Animation in Scratch

								
Azaan Gupta 1st Position	Ranya Sahi 1st Position	Radhiya Mittal 1st Position	Aanya Madam 1st Position	Gurnaaz Kaur 2nd Position	Aanya Bansal 2nd Position	Kabir Gupta 2nd Position	Prisha Saggar 2nd Position	Bhevyva Arora 2nd Position
								
Kaira Minocha 3rd Position	Mahip Jain 3rd Position	Vihaan Chawla 3rd Position	Raizel Goel 3rd Position	Yashvi Khurana 3rd Position	Namardeep Hayer Consolation	Tanaysha Garg Consolation	Kridya Bansal Consolation	

REHMAT KAUR
Consolation

Class 6 – Arcade Makecode

					
YAJAT GUNJAN 1 st Position	GRETAL JAN 1 st Position	SAHIRA GUPTA 2 nd Position	SHANAYA JUNEJA 3 rd Position	SAMK MOOI Consolation	AADHYA GUPTA Consolation

Class 7 – TinkerCad

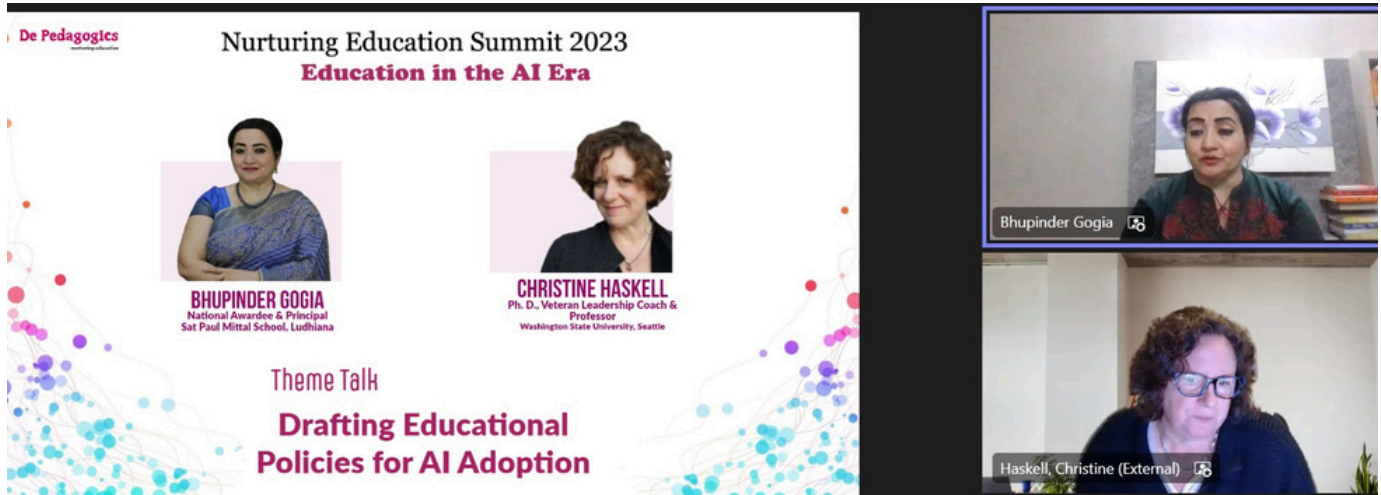
					
ADVAY CHOWDHERY 1 st Position	SAMARTH THAPAR 2 nd Position	ZAINA SINGH SAWHNEY 2 nd Position	NAISHA SEHGAL 3 rd Position	AARAV GOEL 3 rd Position	ALIENA CHOPRA Consolation

Class 8 – App Design

								
ACHINTYA GUPTA 1st Position	AALIYA VATS 1st Position	KUSHAGRA GULATI 2nd Position	VIDAAN GUPTA 2nd Position	AARAV DANDONA 3rd Position	GINISHA GOYAL 3rd Position	ADITI ARORA 3rd Position	AARAV GUPTA Consolation	DIYA KANSAL Consolation

SKILL BUILDING

Global Satyans



Ms. Bhupinder Gogia, Principal, Sat Paul Mittal School was invited as a keynote speaker at Nurturing Education Summit 2023



Ms Monica Joshi was the proud recipient of the Adobe Creative Educator - Innovator Award.



Ms. Monica Joshi, Ms. Kovleen Middha and Ms. Apeksha Kapoor were invited as speakers in the Adobe Creative Educators Meet.



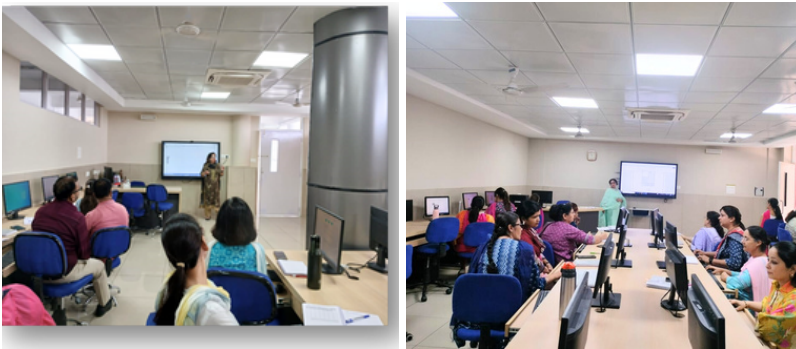
Ms. Monica Joshi was the 100% scholarship recipient for 2023-24 AFS Effect + for the classroom program.



Ms. Ritu Bajaj, Computer Facilitator, was felicitated with 'SOF-The Best International Teacher Award'.

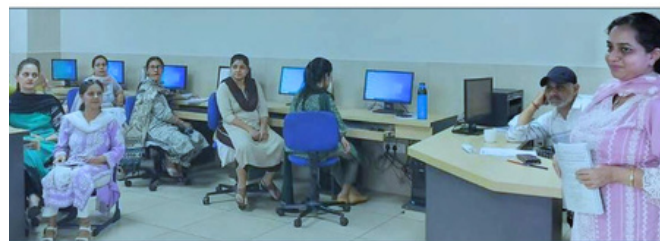


30 teachers of Sat Paul Mittal School are Microsoft Innovative Educator Expert, 106 teachers are Microsoft Innovative Educators and 2 teachers are Microsoft Innovative Educator Expert Fellow.



Ms. Ritu Bajaj and Ms. Richa Gulati conducted a workshop for teachers and explained them how to do paper formatting in MS Word for creating question papers for all summative and formative assessments.

A workshop on Microsoft Excel was conducted, By Ms. Richa Gulati, for Junior School Teachers to enhance their technical skills. The training covered essential aspects of Excel, including the use of tools, managing workbooks and worksheets, and applying various formulae and functions. Teachers were also introduced to important shortcuts to improve efficiency and productivity.



Sat Paul Mittal School has been recognized as a Microsoft Showcase School for the ninth consecutive year and Adobe Digital Disha School for the 6th year.



INTEGRATING TECHNOLOGY IN THE CLASSROOM



Colouring Different Shapes
PV - MATHEMATICS



Ascending Descending Order
UPVAN- MATHEMATICS



Word Recognition and Typing
Grade I - ENGLISH



Typing Sentences in Typing Tutor
Grade II - ENGLISH



Community Helpers' Poster in
Adobe Express
Grade III - SOCIAL STUDIES



Video Designing in Adobe Express
**Grade IV - SOCIAL STUDIES &
SCIENCE**



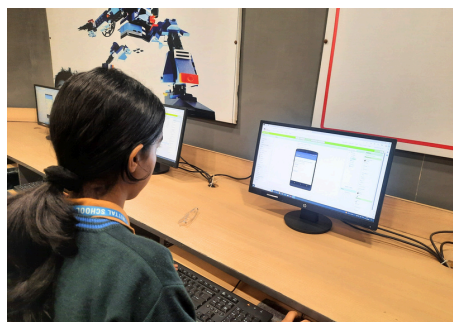
Historical Recreation in Minecraft
Grade V - SOCIAL STUDIES



My Report Card in Ms-Excel
Grade VI - MATHEMATICS



Sustainable Cities in TinkerCAD
Grade VII - ENGLISH



App on Health Care in
MIT App Inventor
Grade VIII

Richa Gulati
Ritu Bajaj