

## Vivekananda Paathshala

July 2024

*“Empowerment through service creates ripples of change that can touch the world.”*

In our ongoing efforts to support the local community, Jaspal Kaur Public School continues Vivekananda Paathshala, aiming to provide quality education and resources to the needy. This initiative, aligned with the United Nations Sustainable Development Goals (SDGs) such as **Goal 1: No Poverty**, **Goal 4: Quality Education**, and **Goal 10: Reduced Inequalities**, focuses on bridging the educational gap and fostering a love for learning among all children, regardless of their socio-economic background. The students participate enthusiastically, demonstrating their eagerness to learn and grow, reflecting JKPS's commitment to inclusive education and community service.



A competition featuring **Mathematical Concepts, Riddles, and Puzzles** was held at Vivekananda Paathshala. Following an explanation of the concepts, students engaged in exercises and activities. The students participated with great enthusiasm and interest, learning new techniques, and enhancing their mental ability and logical reasoning skills.



A session was conducted to raise awareness about **autism spectrum disorder (ASD)**. The session focused on explaining autism's impact on communication, social interaction, and behaviour while debunking common myths. Students learned that autism is a neurological condition, not caused by vaccines or poor parenting, and that it represents a spectrum of abilities and challenges with unique strengths.

Interactive activities such as role-playing and group discussions engaged students in applying their new knowledge. This approach helped them explore practical ways to support their peers with autism. Feedback indicated that students gained increased empathy and understanding, appreciating the strategies for creating a more inclusive and supportive school environment.





Students explored **nouns and adjectives** through engaging and interactive activities. The concepts were presented in a fun and interesting manner, incorporating games and creative exercises. Students participated with great enthusiasm, demonstrating their understanding and enjoyment of the lesson.



**Artificial Intelligence was introduced to students.** The session highlighted how AI replicates human intelligence and explained the process of training machines with data frames.

Students showed great interest and actively engaged in the topic, demonstrating a strong understanding of the parallels between human cognition and AI systems. The enthusiastic participation throughout the session indicated that the children developed a solid grasp of the subject.



Children indulged in an activity where they learnt **synonyms** and they identified the synonyms from different pictures.

The concept of **coordinate geometry** was covered. Volunteers enthusiastically took the initiative to explain the topic, working under the teacher's guidance. A collaborative spirit was witnessed in mastering mathematical concepts.

In a recent **health and hygiene lesson** for Paathshala students of grades 6 to 8, were made aware of essential personal habits for disease prevention and overall well-being. The session covered regular handwashing, brushing teeth, bathing, and the benefits of a balanced diet and physical activities. It also highlighted the importance of mental health, encouraging activities



like reading and socializing to manage stress. The goal was to equip students with the knowledge and habits needed to protect their health and lay a strong foundation for their future.



In a recent session, the concept of "**Sangya**" was explained to students using examples and an engaging game. Additionally, in celebration of Independence Day, a paper folding activity was conducted where students made fans in saffron, white, and green.



The day also included a **birthday celebration**. The celebration began with fun games and activities, bringing smiles to the faces of the children. Volunteers and staff members joined in, creating a lively and inclusive atmosphere. The highlight of the event was the birthday **cake cutting ceremony**, where the children were the stars of the show. Their excitement was palpable as they made wishes and enjoyed their special day.