



DETAILS OF CURRICULUM

Our school follows a structured and organized curriculum, designed to maintain the quality of education while ensuring that it remains relevant, comprehensive, and adaptable to the needs of students. It promotes holistic development and the overall well-being of the students by focussing on student-centric learning through active engagement, 21st Century skills, experiential learning and inclusive education.

The three stages of curriculum design and structure are as follows:

Pre-Primary Stage:

Montessori - The curriculum is a child-centered educational approach that emphasizes hands-on learning, independence, and the development of each child's natural abilities. The classroom is designed to be inviting and accessible, with materials that are age-appropriate and allow for self-directed learning. Everything in the classroom is carefully chosen to support children's development. Students in each class belong to mixed age groups.

Subjects: Exercise of the Practical Life (EPL), Sensorial, Language, Arithmetic, Cultural, Music, Yoga, Art & Craft, Dance and Physical Education

Kindergarten – The curriculum is designed through a combination of structured activities and playful learning introducing foundational concepts in language, math, science, and social studies while also promoting self-regulation, social interaction, and physical coordination and skills as a foundation for their future education.

Subjects: English, Mathematics, EVS, Art and Craft, Dance, Music, Yoga and Physical Education

Primary Stage (Classes 1-5): This stage emphasizes the development of fundamental skills in language, numeracy, and physical education, along with a focus on creativity, curiosity, and socio-emotional learning.



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Subjects:

Classes 1 and 2:

English, Kannada, Hindi, Mathematics, Environmental Science, Computer Science, Art & Craft, PE, Music, Dance, Yoga, GK and Value Education

Classes 3 - 5:

English, Kannada, Hindi, Mathematics, Science, Social Science, Computer Science, Art & Craft, PE, Music, Dance, Yoga, GK, Value Education

Middle Stage (Classes 6-8): The curriculum introduces subjects such as physics, chemistry and biology in science, history, civics and geography in social studies, and higher levels in languages and mathematics. The focus here is on deeper understanding, interdisciplinary connections, and application of knowledge in real-life contexts.

Classes 6 - 8:

English, Kannada, Hindi, Mathematics, Science (Physics, Chemistry, Biology), Social Science (History, Civics, Geography), Computer Science, Art & Craft, PE, Music, Dance, Yoga, GK and Value Education

Assessment and Evaluation:

The assessment and evaluation system includes:

Pre-Primary: Formative Assessment (FA): Continuous assessment of students' progress through regular assignments and discussions.

Classes 1 – 5: Summative Assessment (SA):

Monthly Reviews MR-1, MR-2 and End-of-Term Examination MR-3 in each semester, that test the overall understanding of students.

Classes 6 – 8: Summative Assessment (SA):

Periodic Tests (PT-1 and PT-2) and End-of-Term Examination (Term-1 and Term-2 Examinations) that test the competency of students and emphasizes not just rote memorization but also practical application, critical thinking, assertion – reasoning, case studies and problem-solving skills.



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Internal Assessments: Includes class participation, book work, project work, and skill-based activities offering a more comprehensive evaluation of the student's abilities.

Skill Based Education:

Students develop various skills while learning subjects by incorporating the following in the teaching and learning process:

Cognitive Skills: Facilitate thinking, learning, and problem-solving.

- **Critical Thinking:** Analyze, evaluate, and make reasoned judgments based on evidence.
- **Creative Thinking:** Think outside the box, generate new ideas, and approach problems in innovative ways.
- **Problem Solving:** Identify, analyze, and resolve issues effectively using logical approaches and creativity.
- **Decision Making:** The ability to make informed choices by considering various factors and potential outcomes.

Integrated Learning: Interlinking subjects for more meaningful learning experiences.

Digital Learning: Incorporation of online resources and interactive tools for an enhanced learning experience.

Yoga and Physical Education: Promoting physical fitness and mental well-being.

Environmental Education: A focus on sustainability and global issues like climate change.



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Teacher Training and Professional Development: Teacher development plays a key role in the success of curriculum delivery.

Teachers are provided with quality training during the year through training sessions, seminars and workshops to ensure they stay updated with the latest pedagogical methods, subject knowledge, and assessment strategies. This helps teachers to implement the curriculum effectively and adapt it to the diverse needs of students.

Conclusion:

We aim to prepare students for the challenges of the 21st Century by ensuring that curriculum integrates academic rigor with experiential learning while focussing on skill development and value-based education to bring about personal growth, social responsibility and global awareness among them.

A handwritten signature in green ink, appearing to read 'V. Jay', positioned above the printed name of the principal.

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