

**SMART WONDERS SCHOOL**  
**SESSION 2022-23**

**THE CURRICULUM AT SWS**

The curriculum at Smart Wonders School has been dynamically aligned to the National Education Policy 2020. The aim of the curriculum is to encourage the children to be academically inquisitive, take responsibility for their own learning and develop core skills to step into the 21st century. The school follows the CBSE curriculum. It has a highly researched, structured and well-planned curriculum for the students mapped to the learning needs and learning capacity of their particular age groups.

**Foundation Years (UKG-2)** follow an experiential and activity-based learning approach.

**Primary Years (Classes 3-5)** focus on hands-on conceptual clarity with integration of subjects and independent expression. **Senior Wing (Classes 6-10)** aims at preparing the students for application of learning and building rigor for taking the Board exams and charting a successful career.

**The SWS curriculum promotes three aspects of achievement in the student:**

- The ability to express their ideas verbally and in written expression.
- The ability to apply knowledge for analysing and problem solving, as well as creating new ideas.
- The development of personal and social skills, such as introspection, confidence, competence, empathetic attitude, reflection, cooperation, coordination as well as leadership.

The curriculum encourages integration of subjects and experiential learning. The students get numerous opportunities to explore, experiment, observe and experience various concepts and skills in school. These active learning strategies provide ample opportunities to the children to learn concepts at their own pace.

**JUNIOR WING**

**Foundation Years: Class UKG to 2**

The curriculum in the Foundation Years has been created to develop love for learning in the young students. Our goal is to encourage students to ask questions and develop an inquisitive mind.

**There are 6 Domains of Development which are focused on in the Foundation Years.**

- Language Development to enable effective communication verbally and in writing.
- Numeracy Development to enable problem solving, logical thinking and reasoning.

- Cognitive Development to enable intellectual curiosity, inquisitiveness and conceptual understanding.
- Physical Development to enable a strong foundation for fine and gross motor skills.
- Creative Development to enable aesthetic appreciation and performance in music, dance & art.
- Social and Emotional Development to enable social competence and emotional well-being.

### **Primary Years: Classes 3-5**

The curriculum evolves to keep pace with the developing skill set, as the students grow and their understanding of the world around them develops.

- The curriculum for Primary Years is structured to provide the students with varied and challenging learning experiences to help them develop lively inquisitive minds, be creative and expand their intellectual capacities. The school aims to provide its students with a solid foundation in Literacy, Numeracy and ICT skills, Art, Music and Dance in these years. The academic knowledge helps achieve the goal of a well balanced individual in these crucial years.
- The subject base of the students increases and includes learning the French language along with the compulsory third language of Punjabi. The subject of Environmental Science (EVS) covers scientific concepts as well as awareness about the environment.
- Conversations around topics of gender equality, empathy, religious tolerance helps in building the moral character of the children in these years. The school aims to encourage these young minds to have good interpersonal relations and take responsibility for their own actions.
- Competing with oneself and then with one's peers is taught and practiced in these wonderful growing years. The journey from young children to thoughtful adults is supported by regular and guided counselling sessions by the School Counsellor. In these formative years the students and teachers strive towards the motto of, "Be the best version of you" in and out of the school.

### **SENIOR WING: Classes 6-10**

The Senior Wing at Smart Wonders School has a highly researched teaching and learning methodology. Based strictly on the CBSE guidelines for teaching and assessment, the senior school aims to scaffold the growth of students into independent thinkers and learners.

The curriculum aims at:

- **Developing the ability to conceptualize, probe, reason and communicate efficiently and effectively.**

- **Developing a positive attitude towards learning and the capability to appreciate the aesthetic and cultural aspects of various events, people and places.**
- **Fostering in the students a thirst for knowledge, honesty and an attitude of giving their best to every situation they come across in their lives.**
  
- The Scholastic areas of studies in the Senior Wing include Mathematics, Science and Social Studies, along with Languages which include **English (compulsory first language) Hindi, Punjabi and French (Second and optional Third Language)**. The school offers courses such as **Physical Education, Painting, Music, Dance and IT**.
- To enable the Smart Wonderites to excel in a technological and information rich environment a variety of teaching methods are used, which include teacher- directed learning, student research, group projects and presentations. For interactive sessions and to emphasis on e-learning the classrooms are equipped with smart boards
- A wide range of assessment methods are used to assess students' learning outcomes. These may include individual research projects, group assignments, oral and visual presentations, use of technology including Power Point as well as more traditional class tests and assignments.
- To create CONFIDENT, COMPETENT and CARING young adults', the students are given exposure to inter-school, inter-city and global events like MUN, World Scholar's Cup, Zonal, District Sports Tournaments and State Level, ISRO conference, Olympiads etc.
- The students' eventful journey into adolescence is supported by regular counselling sessions by the School Counsellor.

“Education breeds confidence, Confidence breeds hope. Hope breeds peace” -Confucius.  
The Senior Wing at Smart Wonders aims at creating sensitive and global citizens of tomorrow.