AR I SANSKAR INNOVATIVE SCHOOL, MEDCHAL

(Affiliated to CBSE, New Delhi, Affiliation No:3630208)

Sanskar Innovative School - Academic Curriculum 2022-23

The curriculum adopts the following principles:

- Creates a connect between learners' spiritual, ethical, social, cognitive, mental and physical growth and development;
- Promotes various life skills among the pupils as the need of the hour.
- Develops scientific outlook and transformative competences, in order to meet the demands of changing society.
- The aim of our education is not just to let learners obtain basic knowledge but to make them lifelong learners. It is to nurture future citizens who are mentally and physically robust, assertive, confident, empathetic and helpful to the community, intellectually inquisitive and reflective, tolerant and with creative vision and global perspective.
- We accomplish such standards through the promotion of value based learning activities which
 emphasize humanity, practicality, individuality, inclusiveness, and modernity. Such activities
 involve collaborations between oneself and others, individuals and the community, as well as
 humans and nature.
- Promote capabilities related to goal setting, decision making and lifelong learning.
- Nurture assertive communication and interpersonal skills.
- Learn to be empathetic towards others, display dignity and respect to the opposite gender, to contribute for the community, and focus on preserving environment;
- Inspire the attitude of functional and participatory learning; and to develop abilities related to thinking skills and problem solving.
 - In order to achieve the above-mentioned goals, the our curriculum focuses on the requirements and capabilities of learners and aim at developing core competences which a global 21st century citizen should possess. Such core competences are categorized as follows.
- Effective Communication skills which involves making effective use of all kinds of symbols (such as languages in both verbal and non-verbal forms, sounds, motions, visual and written) and tools (such as media and technology) in order to better interpersonal relationships through skills of listening attentively to and communicating effectively with others, and sharing various perspectives and information assertively with others.
 - For the purpose of fostering core competences in learners, the curriculum encompasses seven major learning areas, which are: Languages, Humanities, Mathematics, Science and Technology, Health and Physical Education, Visual arts, Performing arts and contemporary subjects.
- Languages include Telugu, Hindi, English, and focuses on listening, speaking, reading and writing skills, along with developing effective communicating proficiencies.
- Performing and Visual Arts (Dance, Drama, Music, Drawing, Painting, Crafts and Sculpture)

include music, instruction in these arts, aiming to help learners cultivate an interest and appreciation for arts and encourage them to enthusiastically participate in related activities, thus promoting abilities such as imagination, creativity, value arts, and the cultural heritage.

- Science and Technology (Biology, Chemistry, Physics and Computer Sciences) include gaining knowledge about matter and energy, nature, the environment, technology, breakthroughs in science. It will focus on knowledge and skills to develop scientific attitude, use and application of such knowledge and skills to improve the quality of life and further use this learning to analyze, evaluate, synthesize, create, invent and discover.
- Mathematics includes acquiring the concepts related to number sense, operation sense, computation, measurement, geometry, probability and statistics, the skill to calculate and organize, and the ability to apply this knowledge and acquired skills in their daily life. It also includes understanding of the principles of reasoning and problem solving.
- IIT Foundation with Mathematics, Physics and Chemistry teaching to the students of higher classes is an added advantage for the students of this Institution.
- Health and Physical Education focuses on the learning for holistic development like mental and
 physical. Understanding the importance of physical fitness, health, well-being and the factors
 that contribute to them. Focus of this curriculum is on helping learners develop a positive
 attitude and commitment to lifelong healthy active living and the capacity to live satisfying,
 productive lives with the help of proper health management, sports, fitness and lifestyle choices.

Implementation of Curriculum

- Sanskar Innovative School has been following the prescribed curriculum designed by CBSE for theacademic year 2022-23 for all classes of 1 to 10.
- For the classes 6th to 10th the textbooks are designed by NCERT and the classes 1st to 5th textbooks designed by ORIENT BLACKSWAN Publications. However, for the regional languages, Telugu Telangana Curriculum is being followed as prescribed by Govt. of Telangana.
- Lesson/ Unit Plans Lesson plans for the topics will be prepared by the teachers within their faculty. This will be supported by School Curriculum Plan (Syllabus). Some important components of this plan can be:
- Specific learning outcomes
- Unit/topic learning contexts
- Remedial Teaching plan
- Infusion of Core (Life-skills, Values, etc.)

Making links between subjects also helps learner more effectively apply and embed skills and knowledge in meaningful and purposeful contexts. For example, mathematical data handling and interpretation effectively applied in geography and science; learners can write better-framed answers in history, geography and science when they have learnt how to write explanations/ short descriptions in English; Learning to make well-formed strokes can help learners illustrate their science diagrams with great perfection. Role-plays in language classrooms can act as effective tools once the learners have been exposed to dramatics. Strong links such as these can undoubtedly enhance learning in all subjects. They help learners connect, with a greater range, of the skills, attitude and knowledge they are acquiring in specific subjects. Creating cross-curricular linkages can help learners reflect on their learning. Aspects of learning – such as problem solving, reasoning, creative thinking can be used across the curriculum.

Textbook for class1:

S.NO	SUBJECT	TITLE OF THE TEXTBOOK
1	ENGLISH	New Buzzword-1 (Textbook)
		New Buzzword-1 (workbook)
2	HINDI	Anurag-1
3	TELUGU	Jabili-1
4	MATHS	New Maths Time-1
5	EVS	Window on the world-1
6	COMPUTER	THINKDAD 4
	SCIENCE	THINKPAD-1

Textbook for class2:

S.NO	SUBJECT	TITLE OF THE TEXTBOOK
1	ENGLISH	New Buzzword-2 (Textbook)
		New Buzzword-2 (workbook)
2	HINDI	Anurag-2
3	TELUGU	Jabili-2
4	MATHS	New Maths Time-2
5	EVS	Window on the world-2
6	COMPUTER	THINKPAD-2
	SCIENCE	

Textbook for class3:

S.NO	SUBJECT	TITLE OF THE TEXTBOOK
1	ENGLISH	New Buzzword-3 (Textbook)
		New Buzzword-3 (workbook)
2	HINDI	Anurag-3
3	TELUGU	Jabili-3
4	MATHS	New Maths Time-3
5	EVS	New Green Tree -3
6	COMPUTER SCIENCE	THINKPAD-1

Textbook for class4:

S.NO	SUBJECT	TITLE OF THE TEXTBOOK
1	ENGLISH	New Buzzword-4 (Textbook)
		New Buzzword-4 (workbook)
2	HINDI	Anurag-4
3	TELUGU	Jabili-4
4	MATHS	New Maths Time-4
5	EVS	New Green Tree -4
6	COMPUTER	THINKPAD-1
	SCIENCE	I HINKPAD-1

Textbook for class5:

S.NO	SUBJECT	TITLE OF THE TEXTBOOK
1	ENGLISH	New Buzzword-5 (Textbook)
		New Buzzword-5 (workbook)
2	HINDI	Anurag-5
3	TELUGU	Jabili-5
4	MATHS	New Maths Time-1
5	SCIENCE	New Science Ahead-5
6	SOCIAL	Window on the world-5
7	COMPUTER	THINKPAD-5
	SCIENCE	I HINKPAD-5

NCERT TEXTBOOKS PRESCRIBED FOR THE ACADEMIC YEAR 2022-2023 FOR CLASSES 6 TO 10

Text books for class6:

S.NO	SUBJECT	TITLE OF THE TEXTBOOK
1	ENGLISH	Honeysuckle, A Pact with the Sun
2	HINDI	Vasant Bag1, Bal Ram Katha
3	TELUGU	Nava Vasantham-1
4	MATHS	Mathematics
5	SCIENCE	Science
6	SOCIAL	History-Our Past, The Earth Our
		Habitat, Social and Political life
7	COMPUTER	THINKDAD
	SCIENCE	THINKPAD-6

Text books for class7:

S.NO	SUBJECT	TITLE OF THE TEXTBOOK
1	ENGLISH	Honeycomb, An alien Hand
2	HINDI	Vasant Bag2, Bal Mahabharath
3	TELUGU	Nava Vasantham-2
4	MATHS	Mathematics
5	SCIENCE	Science
6	SOCIAL	Our Environment, Social and
		Political life, Our Pasts-II
7	COMPUTER	THINKDAD 7
	SCIENCE	THINKPAD-7

Text books for class8:

S.NO	SUBJECT	TITLE OF THE TEXTBOOK
1	ENGLISH	Honey Dew, It So Happened
2	HINDI	Vasant Bag3, Bharat ki Khoj
3	TELUGU	Nava Vasantham-3
4	MATHS	Mathematics
5	SCIENCE	Science
6	SOCIAL	Resource and
		Development(Geogaphy), Social
		and Political life, Our-Pasts-III
7	COMPUTER	THINKDAD
	SCIENCE	THINKPAD-8

Text books for class9:

S.NO	SUBJECT	TITLE OF THE TEXTBOOK
1	ENGLISH	Behive, Moments(supp reader), Words and Expressions-1(workbook)
2	HINDI	Sanchayan Bag1, Sparsh part1
3	TELUGU	Singidi-1
4	MATHS	Mathematics
5	SCIENCE	Science
6	SOCIAL	Contemporary India, Economics, India and the contemporary world-I, Democratic Politics
7	IT(402)	IT 402

Text books for class10:

S.NO	SUBJECT	TITLE OF THE TEXTBOOK
1	ENGLISH	First Flight, Foot Prints without
		feet (supp reader), Words and
		Expressions-2(workbook)
2	HINDI	Sanchayan Bag2, Sparsh part2
3	TELUGU	Singidi-2
4	MATHS	Mathematics
5	SCIENCE	Science
6	SOCIAL	Contemporary India, Understanding Economic Development, India and the contemporary world-II, Democratic Politics
7	IT(402)	IT 402

Thus, curriculum 2022-23 concluded with an objective to achieve holistic development of thechild.