

TOS Principles













Basics

- Established in -2004
- No branches
- CBSE affiliation Affiliation No. 1130279
- Grades 1 to 12
- Co-Education

Not mere statements

THE SCHOOL VISION

Locally Rooted And Globally Competent Education

THE SCHOOL MISSION

The Orchid School provides holistic education in a conducive school climate and home environment which leads to nurturing in students resilience and a sense of personal responsibility and the ability to celebrate diversity, to develop leadership with integrity, to contribute to social development through creativity and problem solving, to face and create challenges with a fusion of traditional and contemporary values and choices.

Our Quality Statement

We Practice -

- Equity
- Respect
- Inclusion
- Transparency
- Trust
- Relationship

Our Learning Environment

- Goes beyond textbooks and syllabus.
- Provides opportunity for every student.
- Is friendly.
- Is high on creativity.
- Is experiential.
- Prepares for and links with life.
- Is culturally embedded.
- Has scope for Dialogue: Student Student; Student Teacher; Teacher Parent.
- Has healthy balance between:
 - Subject Activity; Freedom Responsibility; Technique Creativity.
- Is Local and Global.
- · Helps in Relationship Building.
- Focuses on Community Connect.
- Is aligned with current trends in Education.
- Uses graded and age appropriate evaluation tools.

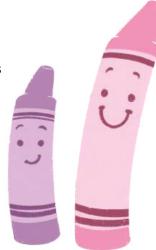




Facilities

- Well-designed classroom
- Auditorium
- Amphitheatre
- Multipurpose Hall
- 3 computer labs
- Science lab for Physics, Chemistry and Biology
- Composite Lab
- Language, Mathematics and Tinkering Lab
- Separate classrooms for each fine art 2 visual art, dance, tabla, djembe, vocal music
- Library Fiction, Non Fiction and Reference books
- Playground- one in the premises for younger classes to practice on developing skills
- For Middle and Secondary level classes the ground is hired for the whole year. Students practise- cricket, volleyball, football, basketball and athletics.
- Dining Hall
- Transport services by the third-party service provider
- Infirmary with trained nurses
- Well defined safety and security system- CCTV monitored premises
- Housekeeping services to maintain hygiene.









NEP says...

- Over 85% of a child's cumulative brain development occurs prior to the age of 6, indicating the critical importance of appropriate care and stimulation of the brain in the early years in order to ensure healthy brain development and growth.
- The ability to read and write, and perform basic operations with numbers, is a necessary foundation and an indispensable prerequisite for all future schooling and lifelong learning.
- ECCE ideally consists of flexible, multi-faceted, multi-level, play-based, activity-based, and inquiry-based learning, comprising of alphabets, languages, numbers, counting, colours, shapes, indoor and outdoor play, puzzles and logical thinking, problem-solving, drawing, painting, and a focus on developing social capacities, sensitivity, good behaviour, courtesy, ethics, personal and public cleanliness, teamwork, and cooperation.

Principles of Pedagogy - Primary School

- Experiential Learning for bridging the gap between theory and practice. Increases the
 engagement level of the students and makes them more involved and responsible towards
 learning.
- Play-based methodology for endless, delightful, deep, engaging practical learning. Active, multidirectional, and stimulating strategies to foster social and language skills.
- Real-life connect through concrete examples, guest speakers, and field trips helping students to make connections with the world outside.
- Hands-on and minds-on learning using manipulatives to engage students in kinesthetic, tactile, and sensorial experiences. Allow students to learn with the trial & error method and convert abstract concepts to concrete.

- 100 % participation in all curricular and co-curricular activities provides exploration and opportunities to broaden the likes, interests, and talents of students.
- Dynamic and continuous formative assessments focusing only student's attainment levels
 and responses. Acknowledging learner's strengths and areas of improvement.
- Non-threatening environment-both physically and emotionally for students to inculcate confidence and self-esteem.
- Flexible seating allows them to move, keeps them focused, and gives the students ample space to learn by doing. Helps in their physical and mental growth.







Our Primary domain focuses on the overall development of children and provides a stimulating environment that encourages students to engage in authentic enquiry, exploration and problem solving skills.

Each child is an individual with his or her own unique abilities, interests, aspirations and expectations. Therefore our curriculum challenges them to inquire, explore, experiment and integrate knowledge in other subject areas to real life situations.

The varied experiences that they gain in their primary years boosts their confidence and they thrive academically as well as socially and emotionally.

Amarpreet Kotkar Unit Head Primary Domain

Primary Domain Unique Features -

- Learning Fairs.
- Assembly presentations to build stage skills.
- Boosting confidence through 'Making Learning Visible' event
- Art and craft activities to enhance grasping, precision, and fine motor movements,
 To think creatively and build on imagination skills.
- Brain Gym exercises for improved focus, attention, and body balance.
- Focus on cognitive domains through rhythm and expression.
- Global Digital Library and Bolo Apps for increasing reading proficiency.
- Art-Subject integration to build greater understanding across disciplines.
- Training on pre-sports skills to focus on flexibility, agility, balance and stamina building.
- Monthly theme activities to make student socially aware.
- Reading Millionaire scheme to promote reading.
- Parent Connect Avenues -
 - ~ Get to Know me.
 - ~ Periodic parent-teacher conferences to discuss strengths and possibilities of the child.
 - ~ Parents as volunteers for level activities.
 - ~ Happy Calls to the parents.
 - ~ Regular updates on student's strengths and weak areas
- Social Emotional Skills and Values -
 - ~ Quality Circle Time- Space to share emotions and thoughts.
 - ~ Encouraging students to share their feelings and enhance self-esteem.
 - ~ Up stander project-to stand up for right things.



Classrooms equipped with movable furniture with floor seating for creating the learning environment that is age appropriate.

Math

- Learning hands-on activities to strengthen the concepts.
- Math lab activities.
- Simulation through games and role-plays to stimulate mental math.
- Board games to make math learning fun.
- · Individual set of manipulatives to work with.
- Math Integration with art and sports.
- · Math drills for practicing concepts

Languages

- 'Read to Me' sessions to inculcate love for reading.
- Songs and Rhymes to build fluency.
- 'Show & tell' for enhancing verbal confidence.
- Movie time to generate discussions about the storyline, characters, central theme.
- Age appropriate creative writing activities.
- Sing-Along with parents.
- Story -Time to emphasise on Listening,
 Speaking, Reading and Writing skills.
- Language program to enhance and accelerate language acquisition.





Environmental Studies

- Theme-based learning.
- Field trips to relate concepts to real life.
- Guest lectures for curriculum enhancement.
- Sensory experience activities.
- Walks in the vicinity to enhance observation skills and awareness of the surroundings.
- Age-appropriate experiments and STEAM activities to inculcate scientific temperament.
- Role plays to understand concepts.
- Learning by doing.

Integrated Projects

- Holi Ke Rang- exploring different culture and the celebration, respecting nature and focusing on environment friendly way of celebration.
- Visual Art- Blow painting, Spray painting, origami, illustrations.



- Dance Body & movement.
- Music- Rhapsody program (STEM learning using music and art based interventions)
- Sports- Emphasis on gross motor

skills, fitness, agility &

flexibility







Math

10

- Using math manipulative to visualize, manipulate and reason
- Math drills for practicing concepts
- Simulation through games by using actual objects

• CS Soch- Introduction to coding



Environmental Studies

- · Concept-based learning
- Relevant technology and Field trips to connect concepts to real life
- · Learning by doing
- STEM related experiments to arouse curiosity and build reasoning
- · Visitors for curriculum enhancement
- Sensory experience activities
- Role plays to understand everyday concepts

Language Program

- 'Read to me' sessions & 'Story time' to enhance LSRW (listening, speaking, reading, writing) skills
- Songs, Rhymes and Show & Tell add to vocabulary boosters
- Just a Minute sessions to improve fluency, accuracy and time management skills
- · Movie time to reflect & respond
- Reading Rockstars program to inculcate daily reading habits

Integrated Projects

- Holi ke Rang –
 focus on environment, values, connecting with local culture, various art forms
 Chefs at Work & Festival celebrations to strengthen the awareness
 of rich culture and traditions
- Visual Art- Collage making, bud painting, blow technique, spray technique, warli painting, origami
- Sports- Emphasis on gross motor skills, fitness, agility & flexibility
- Music- Regional Songs.
- Dance Body & movement.





Languages

- Creative writing activities like comic strips, journal writing, diary writing.
- Fixed frequency story sessions.
- Movie time to reflect and respond on the storyline, character sketch and central theme.
- Celebrating Hindi & Marathi diwas to give importance to local language.
- Popcorn & Pyjamas- Story Session.

Math

- Learning through manipulatives and hands-on material.
- Concrete to Abstract approach.
- Connecting math with other learning areas.
- Virtual math games.
- Fixed frequency checks for concept clarity and remediation.
- Math Quiz to inculcate problem-solving and decision-making skills.
- Board games to make math fun.
- CS Soch- Introduction to coding.



Environmental Studies

- Field trips to relate concepts to real life.
- Interaction with subject matter experts.
- Learning by doing to foster observation skills.
- STEAM challenges.
- Walks in and around the school for real-life connect.
- Role Plays to understand the concepts.
- Stories related to concepts and phenomena.
- Creating models on the topics.

Integrated Projects

- Environmental Awareness Sessions sensitizing students on the importance of the environment
- Nine Days Nine Stories Project Celebrating achievement by women from various walks of life.
- Chefs At work-connecting Math, EVS, and languages through cooking
- Visual Arts- Pattern making, designing, line art, handcraft, origami
- Dance- Contemporary & Classical dance.
- Percussion- Introduction to tabla & djembe
- · Sports- Emphasis on fitness, agility, flexibility & body balance







Languages

- Vocabulary building through word games.
- 'Story -Circle' -By students for students.
- Publishing students' articles in the school magazine (ORKIDS)
- 'Read to me' sessions to inculcating reading habits.
- Introduction to various genres of writing.
- Interaction with authors.
- Emphasis on local language through celebrating festivals.

Math

- Math lab activities.
- Hands-on learning through manipulatives to enhance understanding.
- Gamification of the concepts using technology.
- Weekly concept checks to identify gaps and remediate.
- Experiencing math through the cooking day, shopping activities, and STEAM challenges.
- Relevant integration of technology- Eduten Math Playground
- Interactive quizzes to stimulate and challenge the mental abilities.

Science and Social Science

- STEAM activities integrating Science and Math concepts.
- Field trips designed to give students a rich learning experience in line with their topics in the classrooms.



- Integrated projects focusing on Science, History, Geography, Arts, and Environmental problems.
- Nature walks

Integrated Projects

 Nagpanchami and Nine Days Nine Stories: These are integrated projects encompassing Science, Languages, Local tradition, Myths & Mythology, Environment, Sports, and many more.

Social-Emotional Skills and Values

- Night out camp to promote independence, self-discipline & cooperation
- Monthly theme activities
- Connect with rural school students to appreciate the rural life and learn from each other

Visual Arts

- Introduction to Texture art, illustrations, animation, and pointillism.
- · Traditional art forms- Warli, Pattern making

Music

• Exposure to Indian classical & Western vocal.

Dance

• Exposure to Indian classical and contemporary dance.

Percussion-

• Introduction to tabla & djembe.

Sports-

• Training students on upper body & lower body skills.





Sports & Fitness

- Age-appropriate curriculum.
- Emphasis on the development of gross motor skills, stamina, agility, flexibility and pre-sports skills.
- Friendly matches to inculcate sportsmanship and collaboration.

Community Project

- Connect with rural school students to appreciate the rural life and learn from each other
- Abhaar Share it Feel it! Acknowledging the contribution of kakas and maushis in our school

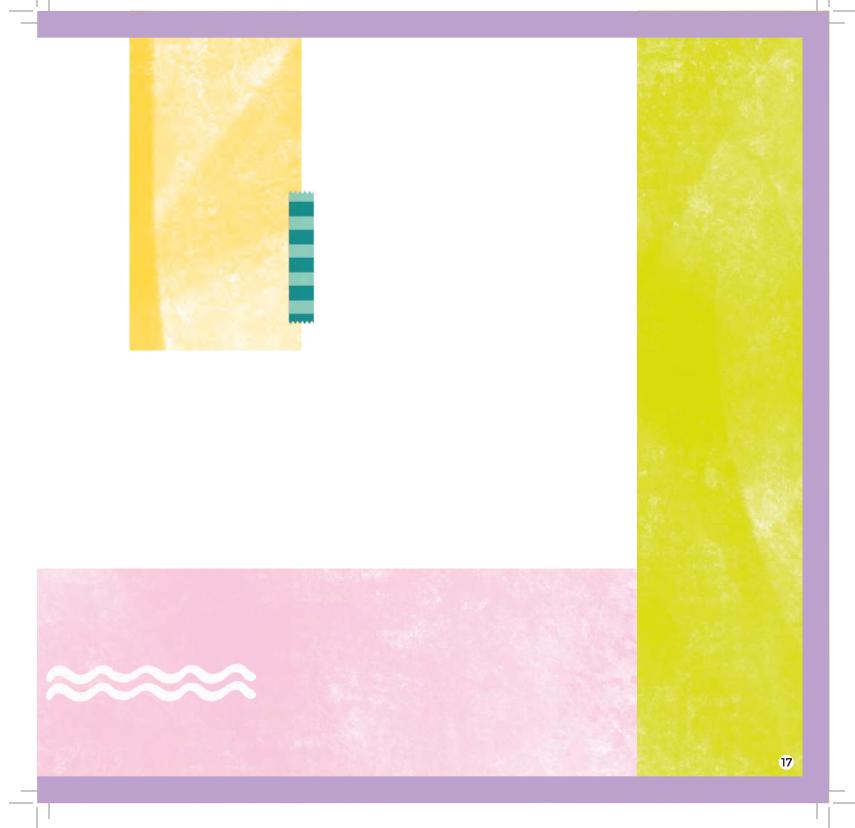
Overnight Camp

• Night out camp to promote independence, self-discipline & cooperation









MIDDLE DOMAIN

NEP says...

Education policies at The Orchid School are strongly driven by NEP 2020, the foundational principles of which are Access, Equity, Quality and Accountability. Progressive education is essentially a view of education that emphasizes the need to learn by doing. Education should also equip students to take a full and active part in shaping their future society.

The pedagogical principles on which the Middle Domain curriculum at TOS is based on are:

- interaction with their environment in order to adapt and learn.
- having democratic ideals in classrooms, which promote equal voice among all students in the learning experience.
- emphasis on interdisciplinary curriculum that focuses on connecting multiple subjects
 like scholastic and co-scholastic, where students are allowed to freely move in and out of
 classrooms as they pursue their interests and construct their own paths for acquiring and
 applying knowledge.
- encourage students to find personal interest in the subject matter and to feel connected to classroom material, in order to retain information and adapt it for personal use.
- boost student motivation by highlighting the ways students can use subject matter in the real world and guide them to solve the problems by providing them with a hands-on activities to find the solution
- planning skill based subject enrichment activities and modular courses which enhances the curriculum beyond the text.





The middle school years are a crucial time in a child's life as they are transitioning from childhood to adolescence. These years bring in significant changes in the physical, emotional and cognitive abilities of students that have an ever lasting impact on them. Middle domain curriculum and program envisages to support students to navigate challenges of this time in their lives. A perfect balance between coscholastic and scholastic activities ensures students grow in their skills and abilities. They are exposed to a wider range of experiences to develop a better understanding of the world around them.

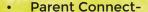
Sonali Khambete Unit Head Middle Domain





Middle Domain Unique Features -

- Authors Visit
- Field Visit to various museums, factories, institutions, organisations based on level realities
 e.g. Kelkar Museum, Muktangan Laboratory, Sugar Factory, Archaelogical Museum.
- Talks by Historians and making relevance of the past to the present generation.
- Talks by Subject Matter Experts on specific topics.
- Art Integration for each subject
- STEAM workshop conducted by expert and level wise activities.
- Chefs at Work- integrated with Language, Science, Mathematics.
- Nine Days Nine Stories Story Narration, Story Writing, Research & Presentation
- Annual Concert Based on varied themes Theatre and Public Speaking
- Theme of the Year Activities and Culmination
- The Orkids Magazine Article writing and graphic organisation
- Science Day Celebration Scientific Skills
- Level wise Language activities to enrich oratory skills.
- Working hands on in the labs to witness scientific concepts in action
- Research based science projects.
- Social Emotional Skills and Values
 - ~ Annual Theme related Activities based emotions and values
 - ~ Quality Circle Time



- ~ Parent Volunteers
- ~ Parenteer Program- Session conducted by Parents
- ~ Periodic student parent- teacher conference.



Subjects offered

Scholastic

- English
- Hindi
- Marathi
- Mathematics
- Science
- Social Studies

Co-Scholastic

- Library Skills
- Information & Communication Technology
- Visual Art
- Fine Arts Music, Dance- Contemporary & Indian,
 Percussion Tabla & Djembe
- Health Education Yoga, Fitness, Exposure to Team Game







Special Addition -

- Skill Based Program (For Class VI)
- Artificial Intelligence
- Innovation and Design Thinking

Life Skills Orientation

- Class V Knowing Self
- Class VI Managing Thoughts and Emotions-Developing Problem Solving and Critical Thinking Skills

Integrated Projects

- Shivaji Maharaj Exploring stories of Shivaji, his administration and strategies
- Spiral Project -Exploring natural resources and understanding importance of saving them.
 Garnering public awareness through campaigns.
- Individual Research project To hone the skills of research, observation, critical thinking and presentation.

Community Project

- Twinning program with local school for Sports and Arts.
- Twinning program with local school on theme of Art and Craft







Subjects offered

Scholastic

- English
- Hindi
- Marathi
- Mathematics
- Science
- Social Studies

co-Scholastic

- Library Skills
- Information & Communication Technology
- Visual Art
- Fine Arts Music, Dance- Contemporary & Indian,
 Percussion Tabla & Djembe
- Health Education Fitness, Exposure to Team Game

Special Addition -

- Skill Based Program (For both levels)
- Artificial Intelligence
- Innovation and Design Thinking

Life Skills Orientation

- Class VII Social Media Literacy
- Class VIII Peer Pressure and Substance Abuse



Integrated Projects

Class VII

- Warkari Project To acquaint the students with the local culture, know more about this
 tradition, understand the history and science involved in this tradtion, learn meaningful
 Abhangs, interact with the Waris and get a sense of the entire practice.
- Migration Project To acquaint students with the highs and lows of Migration, the emotional aspect attached to it. Students learn to express these emotions through different forms of creative expressions. Students also learn the about the hard-hitting reality of migration.
- Business City Students learn the mechanics of managing and running a business idea from scratch to delivery.

Class VIII

Ganesh Utsav – To get acquainted with the local and historical context of this festival.
 Students visit Bhausaheb Rangari Mandal to understand the historic importance of this festival.

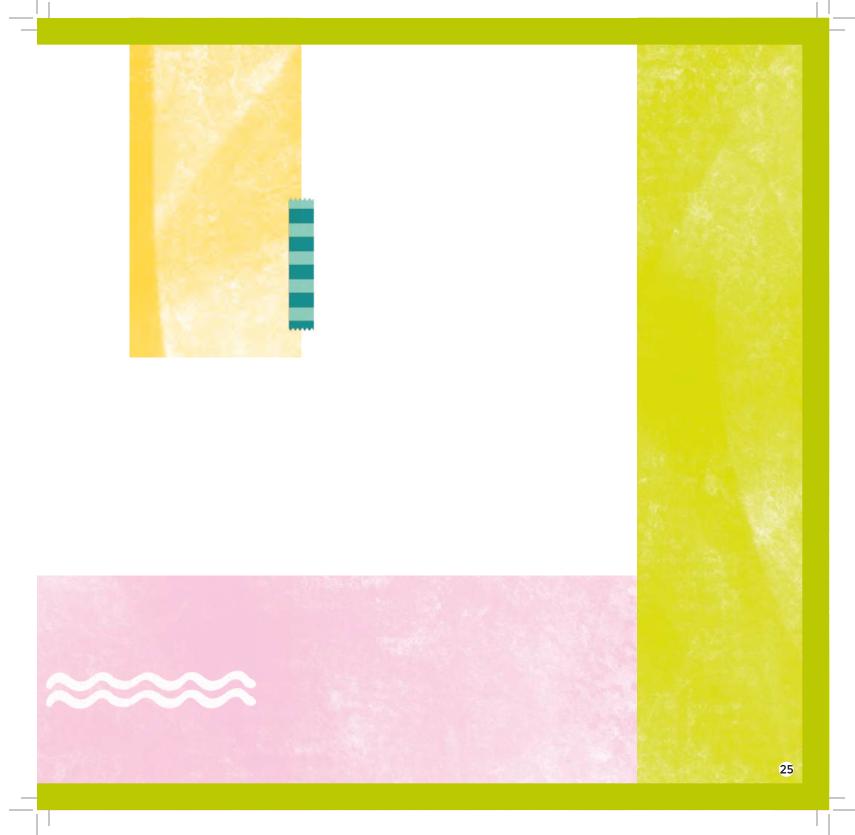
Camps - Class VII



Rural Camp-A 2-day camp to Palshiwadi, Baramati where students get to experience rural life and experience the occupational life of this region

Exchange Program- Urban Rural Exchange Program with Gram pari (VIII)

Cultural Exchange Program with GGIS Ahmedabad (VII)



SECONDARY DOMAIN

Classes IX to XII

NEP 2020 drives the curriculum at The Orchid School. Its foundational principles are **Access, Equity, Quality and Accountability.** The pedagogical principles on which Secondary School
Curriculum at TOS is based on are:

- recognizing, identifying, and fostering the unique capabilities of each student through various forums
- empowering students through flexibility of choosing subjects
- multi-disciplinary and holistic education across scholastic and co-scholastic subjects
- curriculum connect with real life application
- experiential learning to develop skills beyond classroom
- outstanding research as a co-requisite for deep learning
- fostering freedom with responsibility through entrustment and autonomy
- exposure to skills and competencies necessary for future readiness and global outreach
- leadership opportunities and development through the year
- exposure to various career options to make informed choices in future









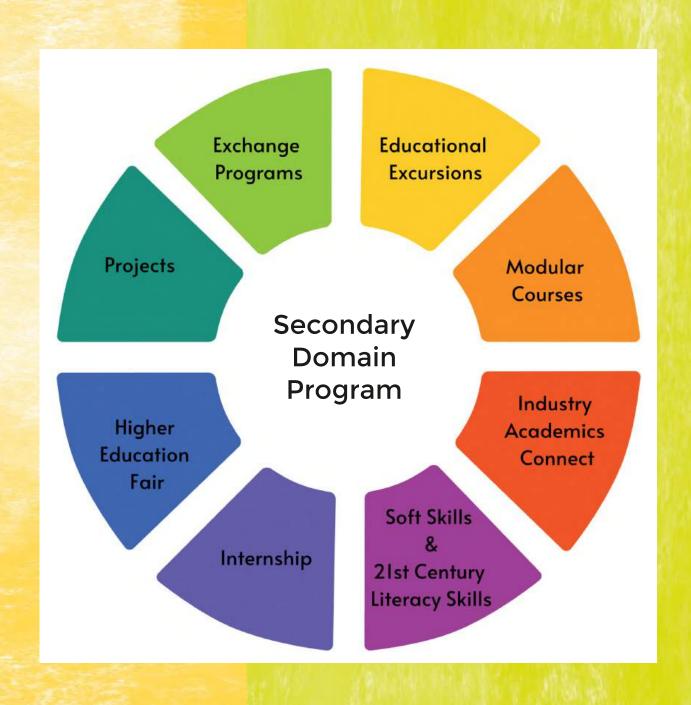


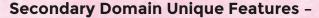


concrete steps are taken by Secondary Domain to help young minds get acquainted with future readiness skills. This is done by providing ample opportunities for fine tuning their skills in communication, creativity, critical thinking, leadership, collaboration, social interaction and flexibility. Preparing the students for career choices and building intrinsic competencies become the central focus.

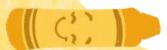
Divya Bhatnagar Unit Head SSS Domain







- Azaadi Celebrating Independence Day by exploring the language expression through poetry, talk show, conducting the live event in social media
- Celebrating Mahatma: Exploring the relevance of Mahatma in recent times. Research and express own views
- Founders' Day Celebration: Showcasing of Fine Arts Skills and Artist Performance for exposure to different genre of performing arts.
- Nine Days Nine Stories: Celebrating Women Power focusing on research, analysis, recitation, self-expression in verbal and written form, creating a compendium, conducting live talk show, presentation skills.
- Future readiness course to develop soft skills.
- Student Leadership Program
- Social and Emotional Skills and Values-
 - ~ Monthly theme activities to inculcate values
- Parent Connect-
 - ~ Parenteer Program- Parents sharing their expertise with students.
 - ~ Student Parent teacher conference
 - ~ Get to Know me- to understand the student better



Class IX & X

Subjects offered

Scholastic

- English
- Hindi / Marathi
- Mathematics
- Science
- Social Science
- Artificial Intelligence

co-Scholastic

- Library Skills
- Information and Communication Technology
- Contemporary Dance, Classical Dance
- Visual Art
- Percussion Djembe, Tabla
- Health & Physical Education-

Yoga, Basketball/Football/Volleyball/Cricket/Athletics

- Social Empowerment through Work Education and Action
- Computer

Special Addition -

Life Skills Orientation

Gender and Sexuality Module



- Technology Based Enrichment-
- Innovation and Design
- Khan Academy
- · Future readiness courses to learn 21st century skills.

Subject Enrichment -

Field Visits

- ~ Class IX
- Dharavi, Asia's largest slum: A giant contributor to Mumbai's socio-economic dynamics

~ Class X

- · Reserve Bank of India: To understand ground level economics.
- Chaitanya Health Centre: To know more about mental health.
- Excursions- Visits to SECMOL (Ladakh). Visit to Andaman,
 Visit to Bastar



Student Led Programs -

Youth Summit

- Students involvement right from ideation to execution
- Organised by the students of Class IX and X

TED ED club- Ideated and executed by students for students.

Community Project-

Class IX

- BSSK and SOFOSH Adoption Centre: Part of Gender and Sexuality Module.
- Urban Rural connect-Lila Poonawalla Foundation

Class X

Pratiti - Mental Health Care Centre



Class XI & XII

"Science, Commerce or Humanities?" This would no longer be a question posed before a teenager, thanks to NEP 2020. The next generation of school students may finally be spared of this distressing rite of passage of choosing their stream in Class 11.

As per the National Education Policy (NEP 2020), a student on entry in Class 11 can now choose one language and any four electives in any combination, provided they are being taught in the school. Students now have the freedom to pick and choose the subjects they want. They can learn History and Physics at the same time!

However, too much choice can often throw up a few quandaries and confuse the student at this crucial stage. It is necessary to decide on the various subjects and yet keep as many doors open as one can.

To aid students make the right choices, The Orchid School has designed this brochure that has a compilation of syllabi of all the subjects provided at school along with some pertinent tips to help correct selection.

Following these simple yet valuable suggestions can be of help at this stage:

1. Introspection

Identify your academic strengths and weaknesses. Evaluate your personal abilities and aptitude. Those subjects where you have a natural flair, strong grades or preference are likely to be subjects you enjoy, or could determine a future career choice. Make sure you know which ones they are!

2. Explore

Try to aim for a broad spread of subjects. You should explore at this stage instead of narrowing your scope of learning to avoid disillusionment later!



3. Know What's Compulsory

There are some subjects where you don't have a choice so be aware of your options.

4. Review the Curriculum

Look at both the content of the course and the skills required. Speak to senior students. Review the books and exam papers. Decide if you are interested in the things you will be learning about and whether you can build on the skills you will use.

5. Do Your Homework

If you know what you want to study at a college level, then do some research on entry requirements and benchmarks at a handful of relevant universities.

6. Communicate

Speak to your parents, teachers and counselors so they can guide you through the decisionmaking process and prospects.

7. Check if You are Happy

Ask yourself - do you enjoy these subjects? Remember, you will be studying these subjects for the next two years.

8. Think Long Term

There may be some subjects that you take at the Senior Secondary Level that need to be part of the undergraduate course of your choice in future. If you feel a career or subject could be an option in the future, make sure you try and factor it in today's decision making.

Good luck!:)





Class XI & XII

LIST OF MANDATORY AND OPTIONAL SUBJECTS

The Orchid School offers a range of engaging subjects for Grade XI students to choose from.

Apart from the mandatory English language and a few coscholastic subjects, the students have the choice of selecting scholastic and skill subjects as per their aptitude and interest.

The school has created an eclectic mix of subjects to cater to students with varied interests.

The skill subjects offered will give the students' an opp ortunity to learn beyond their core subject and develop vocational skills and practical know-how of the particular field.

Mandatory Subject:

English Core (301)

Mandatory Co-scholastic Subjects:

General Studies (500)

Work Experience (502)

Health and Physical Education (503)

Course Structure:

- Theory
- Practicals / Projects / Viva Voce



Optional Scholastic Subjects:

- Accountancy (055)
- Applied Mathematics (241)
- Biology (044)
- Business Studies (054)
- Chemistry (043)
- Economics (030)
- Entrepreneurship (066)
- History (027)
- Informatics Practices (065)
- Mathematics (041)
- Painting (049)
- Physics (042)
- Psychology (037)

Optional Skill Subjects:

- Financial Marketing Management (805)
- Data Science (844)

For more information
Please scan the QR code





What does NEP 2020 have to say about skill subjects?

The National Education Policy 2020 places a strong emphasis on vocational education and skill development, aiming to equip students with the necessary skills and knowledge to thrive in the modern workforce.

The focus on vocational education and skill development under NEP 2020 holds immense significance in bridging the gap between education and industry needs. By aligning curriculum, providing industry exposure, recognizing prior learning, and fostering entrepreneurship, this policy aims to create a workforce equipped with the necessary skills for a rapidly evolving world.

The Orchid School will be offering 2 need of the hour skill modules to the students:

- Financial Marketing Management
- Data Science

These skill modules are contemporary in nature and will help build an analytical and problem-solving mindset. As these modules are very practical oriented, students will have hands on training, learning the nuances of finance and statistical sector.

The school will not only organise regular expert classes for these modules but will also enrich the program with industry expert visits, relevant field trips and appropriate internships.

The skill subject offered as additional sixth subject along with the existing five compulsory subjects, will be considered while computing the result of Class XII. The result will be computed based on best five subjects.



co-Scholastic

- Fine Arts & Visual Arts
- Health and Physical Education
 (Yoga, Basketball/ Football/ Volley ball/ Cricket/ Athletics/ SEWA)
- General Studies
- Work Education

International Collaboration Opportunities (Sweden Collabration Program)

Future Readiness Courses for students to learn 21st century skills
Higher Education Fair

Student Led Programs -

TEDx The Orchid School

Student licensee. Student involvement right from ideation to execution also students as speakers if they have an idea to share.

TED ED club - Ideated and executed by students for students.



Subject Enrichment for these levels

- Khushi ka Bazaar To develop empathy and learn management skill
- Sudarshan Chemicals, R & D Centre & Baramati Sugar Factory: Connecting classroom learning to real life workplaces
- · Hands on Learning through real life projects to build Entrepreneurial Skills.
- For Painting Learning various art forms, creating portfolios, visit art exhibition and Museum.
- · Psychology- opportunity to interact with mental health practitioners
- Internship Programs
- International Collaboration
- Higher Education Fair
- Science Talks
- · Science exhibition to see the connect of conceptual knowledge and the real life
- Visit to "Ideas to Impact"- To develop Entrepreneurial mindset





IMPORTANT 21st CENTURY LITERACY SKILLS

Critical Literacy Visual Literacy

Computer Literacy

Algorithmic Literacy

Civic Literacy Digital Literacy

Ecoliteracy

Media Literacy

Technology Literacy

Information Literacy

Environmental Literacy

Multicultural Literacy

Equity

News Literacy

Statistical Literacy

Literacy

Multiliteracies

Data Literacy

Multimodal Literacy

Climate Literacy

WONDERING HOW ? BY EMBEDDING A PLETHORA OF OPPORTUNITIES IN THE CURRICULUM

- Talks by Experts
- Soft Skills Training by Experts
- Modular Courses, Career Guidance Series through the year
- Increased digitalised content
- Integrated projects and activities involving problem solving skills
- Relevant Life Skills Orientation Modules
- Field Visits to varied places
- Internship
- Student led Clubs like TED Ed Club, Podcast and Events like TEDx
- Student Council Representative
- Opportunities for participation in Intra and Inter-school Events
- Student led discussions, activities involving research in class
- Practical work
- Art Visual art and Djembe
- Collaborative Programmes with students outside India
- Textile Project with Textile & Handloom Expert



TOS TAKES EFFORTS TO EXPOSE STUDENTS TO THESE CRUCIAL SKILLS...

- Global citizenship skills
- Innovation and creativity skills
- Problem-solving and analytical thinking
- Technology skills (including data science and programming)
- Interpersonal skills
- · Ethical reasoning
- · Cultural diversity and diversity of thinking

From the Director's Desk.....

Our program is mapped using a robust curriculum to pitch a better foundation in early years and build on knowledge beyond textbooks and classrooms. We prepare our students to be a part of both local and global communities both at skills and attitude levels so they are creating the future as passionate and compassionate citizens.

In The Orchid School journey, our students thus learn to learn, form ethical work habits, build self confidence, manage their emotions, adapt to change, be resilient to setbacks and above all use knowledge constructively to pursue their dreams.

I envision education as a means to the above life goal.

Dr. Lakshmi Kumar Director



Educational institutes have a huge responsibility of shaping the students in such a way that they are able to mark their presence in whichever space they are.

The curriculum for us is beyond the prescribed one. We believe that the relevance of the curriculum is when the students are able to see it existing in the surroundings, they are able to present themselves confidently, articulate well what they want to express, able to learn the skills that groom them for future and are aware about the future global trends; at the same time are well connected with the local culture and practices.

The journey of the student from Grade I to X or XII gives them ample opportunity to develop skills like critical thinking, problem solving, collaboration, thinking for community, sensitivity towards environment and most important is self-care with mental and physical both being at focal point.

The values like empathy, respect, compassion, acceptance, appreciation are embedded in the culture and as students grow, they transform.

Students first and parents as partners is our motto and belief and we are committed towards it!

Sangeeta Kapoor

Principal

As educators, each one at TOS strives to empower the students to learn, exhibit, verbalise and value intellect and life building skills. We aspire that every student continues to be a lifelong learner and contributor in the development of the community. We believe that education should take place in a fully inclusive environment with equal opportunities for all and that all children should learn to value individual differences. Our commitment to the society is to create global citizens who act in accordance with the belief that the World is One.

Atreyi Saha, Vice Principal



We also:

- · Invest in staff professional development and team performance.
- · Include systems approach for policies and processes.
- · Map curriculum regularly using quidelines laid down by NEP and NCF.
- Review each level textbooks and resources.
- · Lay emphasis on yearly, monthly and weekly planning.
- Include students with special needs.
- · Conduct surveys seeking feedback from parents and staff.
- · Seek student feedback as part of the appraisal.
- · Reward and Award performance and efforts of staff and students.
- Publish all matters that matter to our community (website, social media, circulars etc.)
- Engage with the Alumni for continuous growth.





Pradnya Niketan Education Society's

The Orchid School (TOS), Pune and Nagesh Karazgi Orchid college of Engineering and Technology, (NKOCET) Solapur, are professionally managed by Pradnya Niketan Education Society (PNES). It is registered under public charitable trust. Formed by a group of professionals - bureaucrats and entrepreneurs. PNES is committed to QUALITY education.

The VISION is to provide Locally Rooted, Globally Competent Education.

The Orchid School

Baner - Mhalunge Road, Baner, Pune 411045

Tel: 020 6711 6711

