



Learning @ TWS

A community-driven learning journey

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Growing up in a VUCA world

Looking back at the last two years, there is no doubt that we live in a VUCA world. VUCA stands for Volatility, Uncertainty, Complexity and Ambiguity – all characteristics of the present and foreseeable future.

To succeed in a world like this, we believe that we can together empower our children with their own version of VUCA, so that they can counter volatility with Vision, meet uncertainty with Understanding, react to complexity with Clarity and fight ambiguity with Agility.



Our Learning Philosophy

Prepare children to thrive

Educators as **Mentors**

Portfoliobased evidences of learning Importance of engaging parents with our philosophy

creating happy, independent children who can grow into lifelong learners making their unique contributions to the world

In everything we do, we believe in

Personalizing
learning allows
students to learn
at their individual
level

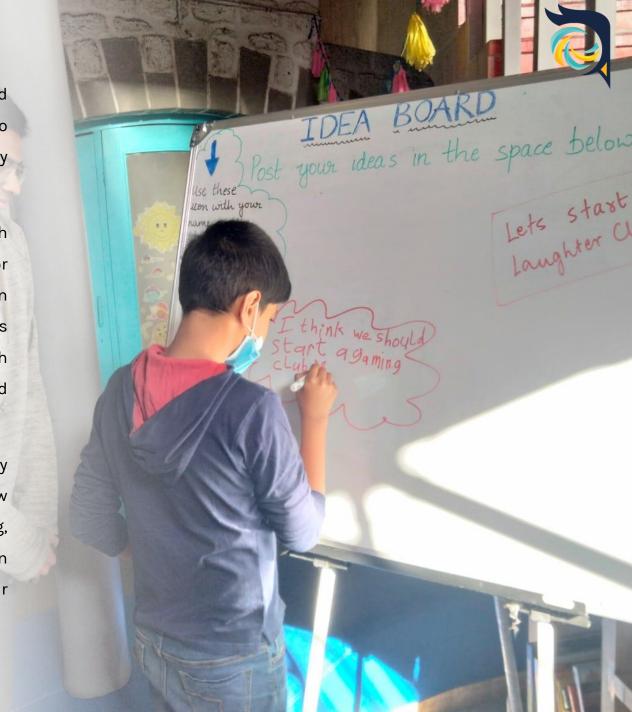
Competencybased approach to learning develops 21st century skills for life Aligning
teaching and
learning with
global best
practices to be
internationally
relevant

Our fully-integrated
interdisciplinary
educational
system provides
personalized and
purpose-based
learning

Schooling at TWS moves children beyond looking at their own perspective to finding their place in their community and environment.

Our learning program aims to establish the mindsets, habits, and behaviors for lifelong learning, and empowers children by affirming their competencies as confident, independent learners through engagement in school activities and within the surrounding community.

Through a series of interdisciplinary learning projects, students examine how concepts of equality, justice, well-being, diversity, and sustainability are evident in their daily lives and are impacted by their own actions and choices.



In order to groom changemakers for the future, we have kept the UN Sustainable Development Goals as core guiding themes in the children's learning journey. Because when young people realize that they can draw on their passions to have a positive impact on issues they care about, they discover the purpose in their learning.



Purpose-driven Interdisciplinary Learning

Real life doesn't happen in isolation, then why should learning?

Traditional educational models teach and assess subject content in isolation, preparing students solely for standardized tests. At TWS, we blend Interdisciplinary learning to subjects to create connections and bring relevance to learning. Through transdisciplinary projects, students explore a real-world phenomenon under guidance of mentors. It encourages them to learn beyond content and skills and find meaningful connections and purpose for their learning. School days consist of 'traditional' subject lessons where students learn the relevant content knowledge and skills, as well as projectbased lessons where they apply what they have learned.



Curriculum and Subjects

Board: With a focus on making students prepared for a myriad career and college opportunities available in India and abroad, we offer the CBSE aligned standards and curriculum in Grade 6th to Grade 12th. Students who would appear for their boards between 2022 till 2027 will take the NIOS examination under the umbrella of NCERT and CBSE.

Core Academic Subjects include Global Language –
English, National Language- Hindi, Foreign Language
– German, Math & Numeracy, Sciences –
Environmental Sciences, Physics, Chemistry, Biology,
Astronomy, Social Studies – People & Cultures,
History, Geography & Political Science, General
Knowledge

Reflective Circle sessions include open discussions on general topics, philosophical concepts and current affairs, Ethics and Reading Appreciation.







Integrated Skill Development

We go beyond academics and integrate skill building and mastery in all aspects. This includes:

- a) Arts Education: Students learn Dance, Music, Sport, Theatre and Fine Art. Each of these programs is led by experts and professionals from that field who aim to provide certifications, qualifications, and mastery for the students.
- b) Academic Scaffolding: Concept Classes in all subjects, Read & Write Program, Exam Tutoring



Global School with Local Roots

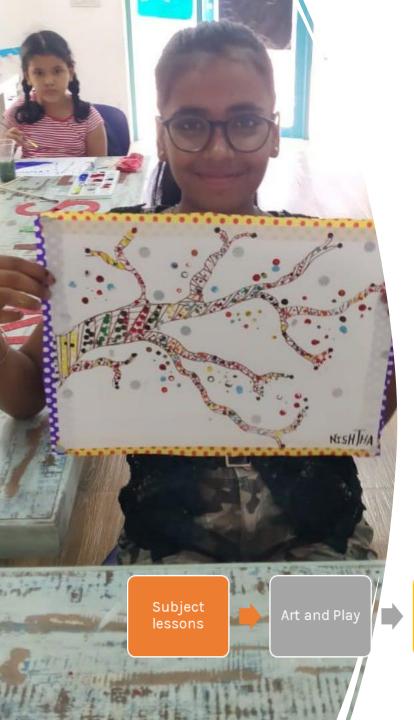
We encourage children to *Think Global, Act Local* – a mindset that nurtures children to grow into confident globally competent adults who are deeply rooted in their local ethos. Some unique programs that enables us to do this are:

- Eternal Wisdom Program based on the teachings of Artha Shastra and Neeti Shastra for children of all ages
- Community Impact Projects where children work closely with local communities and become sensitive to the local culture & values
- Masterclasses with imminent people and experts from the larger community in the city who act as mentors and role models
- People and Culture experiences where students learn about Global as well as Local history and culture



Sports as an integral part of learning

TWS offers the first sports integrated curriculum in the country. We collaborate with Chanchala Sandeep Kodre Sports Complex Mundhwa and Freekick Football Factory Mundhwa to bring state-of-the-art sports infrastructure for our students. Apart from our Football team that is affiliated to Pune Pioneers Football Club and Association of Indian Football Coaches, sports at TWS also cricket. include badminton. basketball, tennis, squash, table tennis, volleyball, chess, carrom and martial arts. Additionally, through our Experiential Learning Capsules students are also exposed sports specialised including everything from rock climbing, ultimate frisbee to horse riding and mountaineering.



A Week at TWS

- Subject lessons: "traditional" lessons where students learn to remember, understand, apply and analyze subject concepts and skills through combination of guided and independent activities.
- Art and Play sessions: Proficiency driven lessons where students learn from professionals in music, dance, theatre, fine arts and sports.
- Meal times: Active outdoor play, breaks and lunch that are vital for the wellbeing of the students and thus an integral part of the school day.
- Experiential and project-based learning time: students learn to apply content
 knowledge and skills from subject lessons to work independently or collaboratively
 on interdisciplinary Quests, while teachers discuss with students one-to-one or in
 small groups to mentor personal learning.
- Independent time: one-on-one time between student and teacher that allow students to strengthen, extend or deepen their learning.
- Community and reflection time: To bring a meaningful closure to the day



Personalized Learning

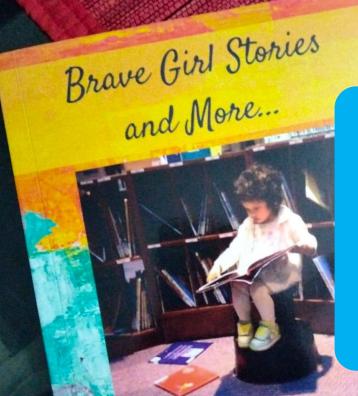
Every child is unique...

We seek to address the distinct learning needs of individual students through a personalized learning experience.

Utilizing teacher observations of learning, we analyse students' strengths and areas of development in order to guide dynamic grouping and suggest appropriate learning pathways for every student. Teacher will then use their expertise and experience to determine suitable next steps for each student.

This frees up the teacher to spend more time on building a stronger student-teacher relationship. This provides students with a highly personalized experience that corresponds to their unique strengths and learning capabilities, coupled with strong relationships with teachers who understand their students' strengths, capabilities and individual needs in depth.







Homework

Homework should purposefully extend and reinforce what students are currently working on in school. Childhood is about more than just schoolwork; children need time to play. At TWS, homework (or independent work) is kept to a minimum and frequently encourages interaction with parents so that their engagement in their children's education is strengthened.

Books

Instead of dictating what happens in a classroom, textbooks are used as a resource to facilitate teaching and learning along with multiple other resources in various formats: hands-on activities, audio-visual media, reference books, expert guests, field trips etc. Anything that informs and supports teaching and learning can be thought of as a resource.





Measuring Learning and



A joyful learning environment means freedom from high-stress examinations that require rote learning. However, assessments are needed to help us ensure that students are making continuous progress. So we use various forms of self-, peer- and teacher-assessment to evaluate content skills and learning competencies.

Progress

Assessment at TWS is not a judgement but rather a measurement of forward movement and the support needed to progress. Our LMS system enables students, parents and teachers to monitor learning and progress on an ongoing basis without having to wait until the year-end PTM. Students can creatively collect and provide evidences of learning in portfolios which follow them throughout their learning journey.









Our approach to assessments is progressive. Assessments should be stress-free and not based on rote learning. Our assessments are intense, ongoing and challenging. They are based on core concepts and aim at creating conceptual clarity rather than rote learning, and we insist on children displaying application of the concepts they have learnt.

- Daily Assessments: Each subject teacher takes a daily evaluation of the concepts taught
- Formative Assessments: Presentations, exhibitions, models, community projects, blog entries, journals and quizzes during lessons
- Summative Assessment: A Term-end summative assessment thrice a year

Child Wellbeing

Physical Education

Physical education is integral to good overall development of the student. Children learn to follow directions and rules. They learn the art or teamwork and turn-taking. It is important that mentors plan activities throughout the year that focus on different areas of physical development (balance, locomotor and skills). The goal is manipulative that activities provide all students with opportunities to participate and succeed and support children's wellbeing and functional capacity.



Child Wellbeing

Holistic Meal Program

Our holistic meal program is led by a Harvardtrained Health Coach. Healthy meals are provided thrice a day (breakfast, lunch and evening snack). Fresh fruits, healthy snacks and hydrating refreshments are available to the students at the school pantry through the day. The school has a large outdoor dining area where children eat together and learn table manners during the dining hours. Each family has a consultative session with our health coach to create a custom meal plan for each child addresses nutrition that the requirement, dietary concerns and preferences of the child.







Child Wellbeing

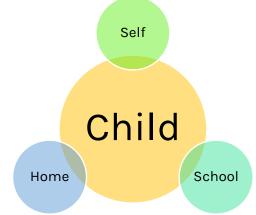
Emotional Wellbeing

Each child works closely with a Learning Coach who enables experiences that inspire Social Development (Community projects, Kitchen gardening, environmental drives, learning about your roots), Emotional Development (Multi-age classes, Buddy Program, Art and Play curriculum) and Personal Development (Mindfulness curriculum, Growth Journal, reflective time)



Parent Partnership

Every child's education is built upon three main pillars of support: the child, the school, and home. To become an independent lifelong learner, a child must understand their individual identity as a learner.



Parent partnership puts parents at the heart of the education process. Our active Parent-on-Campus Program enables parents to actively engage in the learning at school and contribute to their own child's as well as the school's growth and development

Apart from Parent community engagement, parents are invited for Formal Learning Reviews of their child at four distinct times through the academic year –

- 'Know-Your-Child' Session at the beginning of the year with the Learning Coach
- Three Quarter-end reviews with the child and Homeroom Teacher
- A Year-end review with each child's Learning Coach, to review progress of the past year's learning goals and set new learning goals for the coming year.



Teachers as Mentors

Our facilitators mentor and teach with confidence, enabled through teacher training leading to a change in mindset and greater autonomy in the classroom.

Our teachers engage in deep and continuous professional development to equip them with techniques and tools to focus on a child-centric approach to education, leading to personalized learning paths for each child.



Community cooperation

Every child's education is built upon three main pillars of support: the child, the school, and home. To become an independent lifelong learner, a child must understand his or her identity as a learner. Teachers are the primary point of contact at school because they interact with students and observe each child's thinking and learning on a daily basis. This intimate knowledge of a student's learning complements parents' insights into that child's preferences, tendencies, personality, interests, talents, and aspirations; therefore, cooperation between teachers and parents are essential to support a child's progression along his or her educational journey.

We believe that each child has their own unique talents, aptitudes, attitudes, and challenges, all of which shape how they learn



Digital Inclusion Challenge

a case study on Impact-driven learning

At TWS our children participate in various events of global, national and local relevance, so that they gain experience from international students and teachers. One such event was the Digital Inclusion Challenge, 'an annual community initiative run by Canada based non-profit Convergence.tech and Trybe.

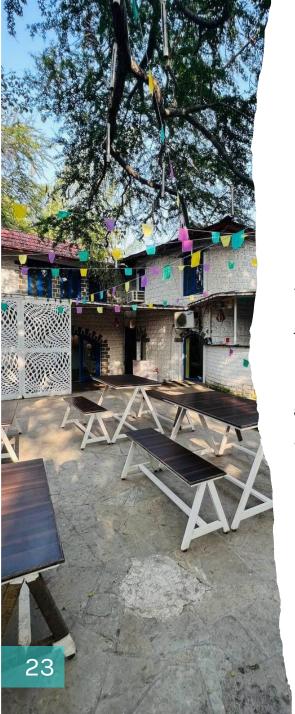
The topic was 'Embracing Digital Education For All', and the task was to built a sustainable solution to reach as many of the 290 million children globally who were losing out on quality education due to the pandemic, by bridging the digital divide. "Kids from lower income group and households are finding it difficult to cope with these times, digitally", says Kalp in a video about this campaign, and the numbers are staggering.

The result was a WonderLearn – a YouTube Channel for kids by kids! It is meant to be children-led, free for all, with interactive lessons that would be available in multiple regional languages. In their growth goals, the kids proposed a subscriber base 2500+ within a year, and 1 Lac+ views in the same time, which would be made possible by 100 videos on the platform on different topics.

In spite of being the only team from India, and the youngest team in the conference which has participating teams from high schools and colleges across the world, our Middle schoolers held their ground with conviction, and reached the semi-final stage, amidst huge applause and appreciation from their competitors! The Wonder School is furthering their efforts by sponsoring their project locally to help them reach their intended impact.







Sustainable Impact

Learning through and with the community is a prevalent practice in many progressive countries like Finland, Sweden, Singapore - and closer home - the Indian gurukuls.

They have a proven track record of creating professionals in areas of science, business, governance, sports, arts, medicine and design who are successful but more importantly are focused on making long lasting impact in their communities.

At TWS, we are pioneering the task of bringing back the concept of community, and its impact on growing happy independent and empathetic changemakers!



