

#### PRE-PRIMARY

Children are always eager to create things with their own hands. This not only boosts their confidence but also helps develop various skills. For Christmas, the children from the kindergarten class decorated a Santa Claus figure as part of a handicrafts project using cotton. They experienced activities like picking cotton, coloring it, sticking cotton onto the figure in the right places, and spreading glue properly. As a result, children are inspired to learn new things. Essential traits like basic skills, concentration, and patience can be developed during school-age years. Along with handicrafts, older preschool children were also given practice with worksheets to solve. These worksheets contain numerous examples based on various concepts. These practice books are necessary to build a solid foundation.









## PRIMARY

When the interactive lessons from students' books are enacted as short plays by the children themselves, it helps them open up more. The books become more engaging. Reading interactive lessons helps boost their confidence. Asking questions, reciting words, and having group discussions create a joyful atmosphere in the classroom, making learning easier and improving listening skills. Children with an interest in acting can truly be engaged in the process. This creates an environment conducive to learning English, offering an inspiring reason to speak and write in English. In mathematical learning, it is essential to clarify concepts.

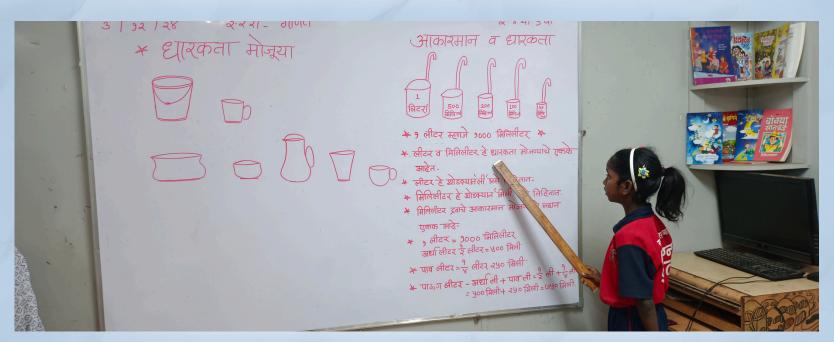












#### PRIMARY

Otherwise, simply moving forward without understanding can be harmful. Using simple methods and everyday items around us as educational tools can help explain concepts effectively. While teaching measurement, the everyday objects available in school were used as "educational material." This not only reduces students' boredom but also makes it easier to encourage complex and creative thinking. Since these are items from daily use, they help children better understand the subject.

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Our explanation if collaborated with demonstration it will be more effective. "When explaining natural processes in the subject of Geography, if practical activities are included, the subject becomes more interesting. It is important to check whether each student has understood the concept, to what extent they have grasped it, whether they have only heard the technical details, whether they have learned to read and understand, to express themselves, to think, and to conduct experiments and observations, or if their understanding is limited only to question-answer sessions. These are the things that need to be checked. When practical activities are done using easily available resources to teach the expected curriculum, learning becomes enjoyable and easier. It helps children remember the lessons from their textbooks more effectively. Vilas Pawar is a student in the tenth grade. He is studying diligently for the exams under the guidance of his teachers. The school final exams will be held in the upcoming month of February."











## DIGITAL EDUCATION

Projectors can help teachers better meet the needs of their students by displaying information differently. Like with chalkboards and whiteboards, teachers can still provide visual aids to accompany their verbal points.

However, they can also add images and videos, helping further clarify new or unfamiliar concepts. Projectors can help engage students with different learning speeds, as well. Through this interactive and memorable model, students are having a better connection with the learning material, thus improving their motivation and accountability. Digital Learning for schools enables students' teachers to explain concepts through multimedia such as animations















### SKATING COMPETITION

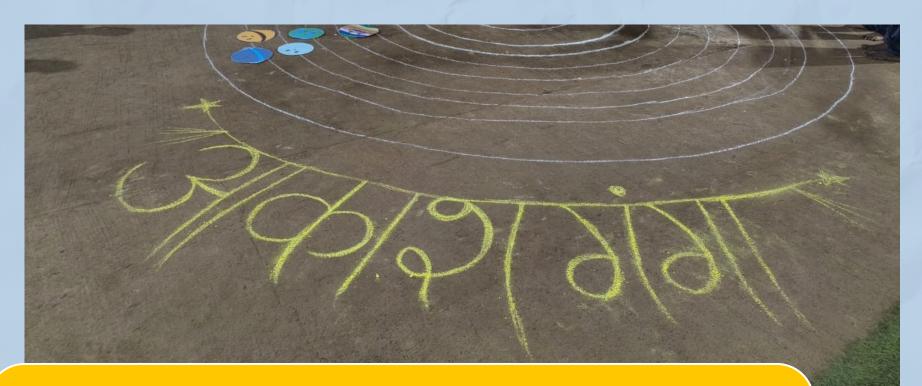
"The Open Mumbai Speed Skating Championship was held at Sunrise International School and B.A. Talreja College in Badlapur on December 15, 2024. A total of 5 students participated in the competition. Under the guidance of Signal School's skating coach Mrs. Rina Shette, the students performed excellently in the competition. Balu Pawar won 2 gold medals in the 500 meters and 1000 meters events, Harshada Kudiya won 2 silver medals in the 500 meters and 1000 meters events, and other students received participation medals."







## SPORTS FESTIVAL





"Signal School's unique sports festival was held from December 12 to 13, 2024. In this annual competition, students enjoyed unique games such as 'Treasure Hunt' and 'Direction Hunt'. This year's sports event included activities like balancing a balloon and ball, learning about the characteristics of planets in the solar system, and lifting dumbbells. The students were especially happy with the Treasure Hunt and Direction Hunt games.











### SPORTS FESTIVAL

These team-based competitions demonstrated skills such as the determination to solve puzzles first, agility in finding hidden notes, cleverness in recognizing the right direction, leadership qualities, and teamwork with their group. The event was inaugurated by Mr. Ulhas Karle, Director of Samarth Bharat Vyaspeeth. Participation in games is important for children as it reduces stress and improves their mood. Sports also help in keeping bones healthy, building muscles, and increasing fitness. It improves children's sleep as well. He encouraged the children by sharing these tips. Playing both team and individual games, the children won various prizes."

# SHLOKA RECITATION तुझा घडावा COMPETITION Ghadava,

"On December 11, 2024, a Shloka Recitation Competition was held at Signal School for the students of the primary and secondary sections. All the students enthusiastically participated in the event. Every student made a great effort in memorizing the shlokas. The competition was organized with the objectives of improving students' speech, ensuring proper pronunciation, and helping them get accustomed to memorization through the rhythmic words of the shlokas. Additionally, it helped enhance memory, concentration, and supported the development of language skills and linguistic abilities. Mrs. Bharti Joshi and Mrs. Mokashi served as the judges for the competition. The winners were selected based on criteria such as recitation, pronunciation, and rhythm of the words. The judges also provided guidance on how to regulate breathing, how shlokas can increase emotional stability, and how they reduce stress while promoting peace and mental health, thus encouraging the students to continue memorizing shlokas."

पडावा Padava

अनंता







Kagnunayaka Magane Hech Aata

"The 52nd State-level Science Exhibition, organized by the Thane Municipal Corporation Education Department, was held on December 11 and 12 at Vartak Nagar School No. 44. The main theme of the exhibition was 'Science and Technology for a Sustainable Future.' The subthemes included transportation, agriculture, mathematics, disaster management, and resource management. Keeping in mind the current needs, the students of Signal School presented a project on 'Waste Management' under the theme of 'Project Reconstruction.' The project demonstrated the entire process of how waste, considered useless, is processed and recycled. Baloo Pawar and Gauri Patharkar, students from the 7th grade, participated and gave an excellent presentation of the project."















## PULSE POLIO IMMUNIZATION

"The second phase of the National Pulse Polio Immunization 2024 was also conducted at Signal School. Polio vaccines were administered to all children under the age of 5. The vaccination was carried out with the help of healthcare workers under the Thane Municipal Corporation Health Department."



### LATHI-KATHI (SILAMBAM) COMPETITION





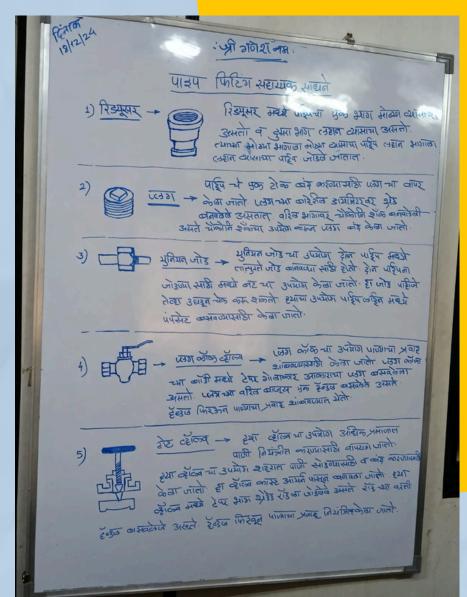


The Thane Municipal Corporation District-Level
Lathi-Kathi (Silambam) Competition was held on
26th December 2024 at Pandurang Patil Sabhagriha,
Savarkar Nagar, Patilwadi, Thane. Children from
various schools, in the age groups of 14, 17, and 19,
participated in the Silambam competition. A total of
4 girls from Signal School participated. The girls –
Miss. Gauri Patharkar, Miss. Harshada Kudiya,
Miss.Sonali Gaikwad, and Miss.Kirti Devare –
performed the Lathi-Kathi (stick-fighting)
demonstration excellently and all 4 girls got medals.

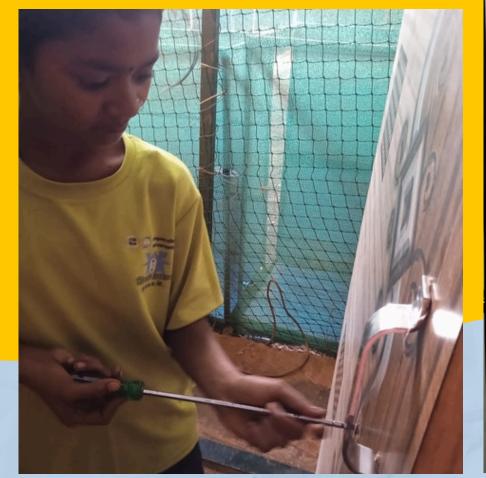


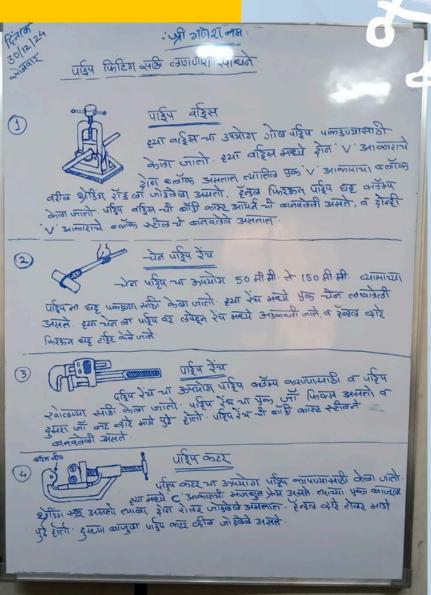
### VOCATIONAL TRAINING

In a plumbing work a Pipe Fitter is a profession that involves installing, repairing, and maintaining pipes and tubes for the supply of water, gas, oils, steam, etc., in residential or commercial buildings, workshops, stores, gardens, ships, etc. Pipe Fitters must be able to create or examine drawings (and other specifications) and perform a multitude of jobs such as cut passage holes, lay pipes, cut reams, bend pipes, thread them, use different fittings and couplings, fit meters, valves, and many more. But coming to the practical aspect, a pipe fitter must be familiar with the tools of their trade. And there are several tools for this job. In this guide, students are going to learn at a Pipe Fitter Tools. They need to be familiar with a wide variety of tools that only plumbers and pipe fitters use.













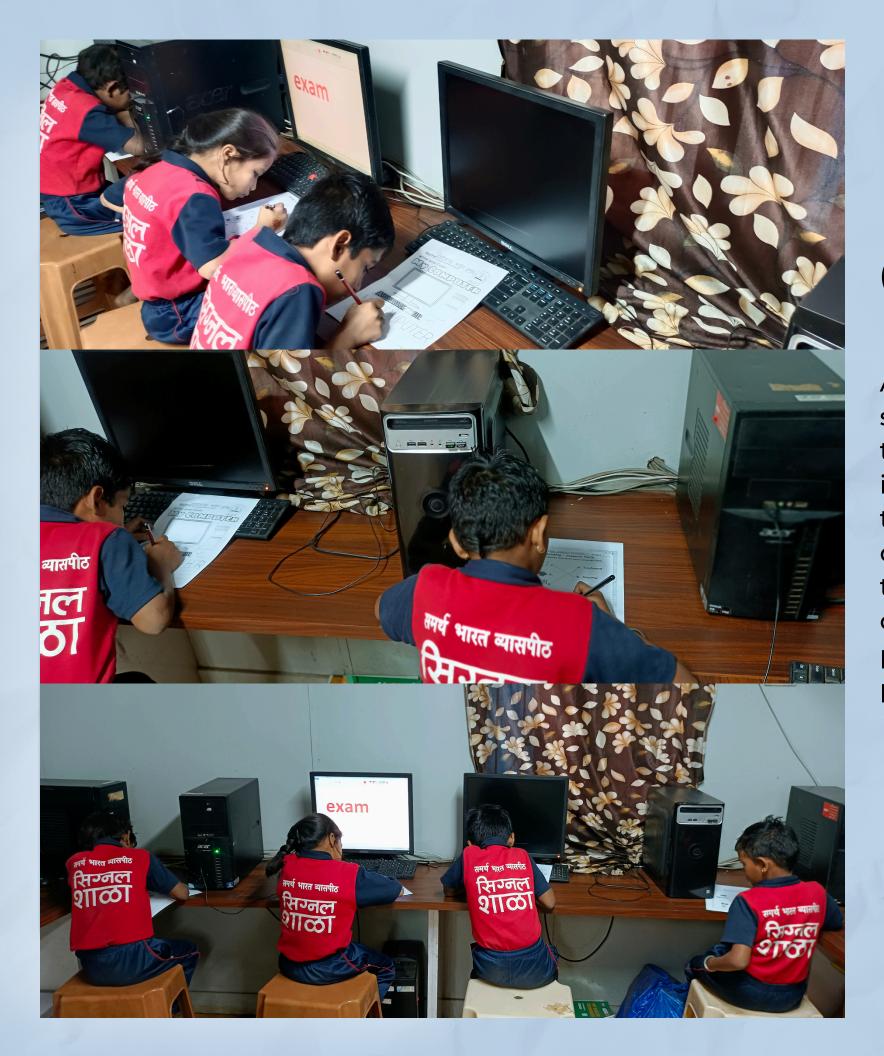




#### ROBOTIC

"FIRST Tech Challenge India Championship 2024-25" will be held at Pune, from 28 Feb 2025 to 2nd March 2025. Science kidz is a company that provides a platform for creativity and innovation in the field of electronics, robotics, and physical computing through a kit-based learning approach. Trainers from this company, will guide our students in this competition. They will train our students in assembling parts of robot, programming, coding as well as remote driving and practising on robots.





#### COMPUTER TRAINING

After learning parts of computer students from lower standers given exam regarding computer parts. With these questions, children of lower class will get information on computers. We let our children go through that short questions and mock test about computers, about the device. Answering all questions in this section will help students to identifying the different components of computer. The test was questions on parts of the computer like keyboard, mouse, monitor, printer, and other computer hardware components.



#### **NUTRITIOUS FOOD**

Students enjoying most favourite 'Pav Bhaji' on the eve of 31st December. We always take care by providing nutritious food to the children, but we also consider about their choice of food (what they like). When children get bored with food provided daily we try to give them what they like. On the last day of the year i.e. on 31st December we gave them "Pav Bhaji" which they relish. The dish consists of delicious mashed vegetables blended with spices, with richly buttered buns called pav. Pav bhaji is highly nutritious because it is full of healthy vegetables. Students enjoyed it.













According to corporate social responsibility (CSR) activity students visited Hotels i.e. China Bistro, Thane and Radisson, Mumbai. Students enjoying their hospitality and also meal. "Along with celebrating Christmas, the children were meant to understand of the hotel industry, the dining etiquette, and to know about different dishes. These visits were arranged by this company for that purpose. Additionally, lectures will be organized to understand career opportunities in the hotel industry and to learn about dishes from various countries."









### INJURY

"Due to the living conditions on the streets, children often have to face many difficulties. While children are at school during the day, they are in a safe environment. However, when they are on the street with their parents to sell goods, there is a lack of safety. Sagar Pawar, a student, was bitten by a rat on his face while sleeping under a bridge at night. As a result, he was injured. Next day he was immediately taken to a nearby hospital where he was given an injection and treatment was started."

