

Igniting Curiosity, One Classroom at a Time

We believe education should fuel curiosity and confidence. Through our STEM and literacy programs, we're reimagining how children engage with science and technology in underserved communities.

- **358 students** benefited from STEM kits in Maharashtra
- **Rise from 39% to 74%** in conceptual understanding of students
- **10 schools covered** in Haryana with structured STEM support
- **20 teachers trained** in hands-on science methods
- **22 employee volunteers engaged** during National Science Day
- **20+ science models built** and displayed by students



To address gaps in science education, like rote learning, lack of lab access, and limited teacher resources, we introduced the **Life Lab STEM Learning initiative** in remote schools across Maval and Khed (Maharashtra) and Jhajjar (Haryana). The program equips classrooms with interactive science models, Magic Boards, and grade-mapped STEM kits, while also supporting teachers with targeted training.

In Maharashtra, five Zilla Parishad schools with 358 students saw a dramatic leap in science comprehension, with conceptual clarity rising from 39% to 74% in just one year. In Jhajjar, structured lesson plans and one-day workshops for 20 teachers were rolled out across 10 government schools, encouraging experiential teaching methods.



I finally understood how hydroelectricity works—and I even taught my classmates!

- a jubilant 7th-grade student.



To celebrate National Science Day, 22 of our volunteers and their families built DIY windmill kits, sparking conversations around renewable energy. Meanwhile, students showcased over 20 science models, from Chandrayaan-3 missions to smart accident prevention systems and water recycling demos, at an exhibition near our Samana wind site. In Mumbai, STEM workshops at Gurukuls empowered homeless children with access to future-focused learning.

By making science interactive and inclusive, we are nurturing a generation that's learning how to think, build, and lead. [Watch this video](#) and hear from the students and teachers at one such remote village in Maharashtra.

