

Name of Student	Shubhan Anchand and Aadit Shah
Location	SMC school (Sitaram Mill Compound Municipal School). The school is located in the Sitaram Mills Compound, also known as the Sriram Mill Compound, in the Lower Parel area of Mumbai.
Activity	Teaching Physics to Grade 7 students at SMC school
Title of Project	Project Infinity
Dates of Planning	June 20 to June 30, 2025
Dates of Execution	2025 : July 11, 14, 15, 16. 4 hours each day.
Objectives of the Teaching session	The purpose is to introduce younger school students to the basic concepts in Physics. It addresses a gap in the government schooling system, and gives students a more practical and hands on approach to Physics.
Preparation	<ol style="list-style-type: none"> <li>1. Planning on curriculum and accumulation of teaching information</li> <li>2. Reaching out to the school management and informing them about the gap present in the learning of the students. Show them a sample of what we intend to teach, make a schedule for the lessons and then begin the teaching process.</li> </ol>
Execution	<p>We taught 4 basic concepts in Physics :</p> <ul style="list-style-type: none"> <li>• Work, Energy and Power</li> <li>• Light and Optics</li> <li>• Heat and Temperature</li> <li>• Motion and Forces</li> </ul> <p>We used PowerPoint slides and short videos to explain these concepts to the students</p>
Experience	It was a very rewarding experience to teach a subject that we enjoy so much to the students. They participated enthusiastically in the classroom and asked their doubts.

