SCHOOL TRANSFORMATION PROJECT
EXECUTIVE SUMMARY

Project Background

The School Transformation Project is designed to be a comprehensive solution that builds an effective learning environment conducive to a child's all-round growth by providing better infrastructure, such as the creation of dedicated learning spaces like laboratories, libraries, and ICT-enriched classrooms. It also includes enhancing sanitation facilities and providing water purifiers, incinerator machines, dustbins, and more. Most importantly, it supports teachers and students in making effective use of the same and empowers the community to take ownership of the resources provided.

SDG Goals

Project Details

Implementation Year
FY 2021-2023

Assessment Year
FY 2023-2024

Project Universe
50 Government Schools

Locations
Washim and Gadchiroli, Maharashtra

Implementing Partner
Learning Links Foundation

Alignment with the National Programs
- Rashtriya Madhyamik Shiksha Abhiyan (RMSA)
- Water, Sanitation and Hygiene in School (WASH)

Design Snapshot

Project Name
School Transformation Project

Research Design
Mixed-Method

Sampling Methodology
Simple Random Sampling

Sample Size
264 Students

Key
Findings

100.0%
of the participants reported that safe water was always available after the intervention.

100.0%
reported having functional wash basins.

99.6%
reported having 1-4 functional toilets

96.3%
reported that water was always available in the toilets, and 97.8% reported that toilets were always clean.

87.8%
respondents reporting the functionality of water taps.

85.9 %
respondents stated that there is a separate space for labs after intervention

99.6%
of the participants completely preferred digital classes over general classes.

91.5%
of the respondents indicated that the library had expanded. Over 74% mentioned that the library had sufficient seating arrangements and had acquired more books.

68.1%
reported that there were adequate bookshelves, 60% noted that the library had decorated walls, and 57.8% acknowledged that there was sufficient lighting in the library.

99.0%
of the participants reported engaging in sports activities. Cricket and football were the primary sports played by more than 93% of participants.

Regular conducting SMC meetings 3-4 times a month.

Teachers participated in training sessions focused on innovative teaching methods and student engagement. these sessions helped them enhance their knowledge and skills.

79.3 %
participants were attending laboratories daily to most of the days in week

Note: As the baseline study was not conducted before the program finding captured based on the perception of the beneficiaries.

Key
Impacts

92.6%
of the participants mentioned that they did not have to leave school midway because toilets were now functional. and they feel more comfortable at school. Earlier, these facilities were either not available or were not functional.

98.8%
of the participants shared that digital classrooms had improved their understanding and performance of the subject.

100.0%
of the participants stated that they enjoyed their school days and scored better than earlier, while 96.7% mentioned that they understood concepts better.

78.5%
of respondents reported making regular visits to the library to borrow books. Likewise, 75.6% of participants stated they regularly attended group reading sessions.

98.5%
of participants mentioned a significant improvement in their reading habits.

95.6%
of the participants stated that they participated in Science competitions within the school.

100.0%
Respondents stated improvement in test scores

99.5
of participants mentioned following personal hygiene practices

99.0%
Of participants stated increased interest in attending schools

99.0%
of the participants mentioned that they contribute to environmental protection and resource conservation by regularly saving water, using dustbins at school and home, and turning off electricity when fans and lights are not in use.

BaLA painting was successful in upending the traditional classroom layout of government schools and fostering a positive learning atmosphere. BaLA paintings not only improved curiosity and comprehension of the students, but also promoted peer learning.

Recommendations

Computer Lab
Establish computer labs with proper training on using computers.

Maintenance of Infrastructure
School management committees & school authorities can be involved in periodic check-ups of the school infrastructure & equipment for maintenance.

Sustainable Energy Solutions
Address the shortage of electricity by exploring renewable energy options, such as solar panel installations, especially for powering ICT-enabled classrooms.