

## Implementation of the first two levels of LeapForWord's English Literacy Program Nashik Ashram School Project Report - Abridged Version

LeapForWord deployed the Foundation Level & the Elementary Reading program across 13 Ashram (residential) schools in the Igatpuri Taluka of Nashik district (*Maharashtra*).

The project was deployed in ~30 classes (grade 3 & grade 4) reaching almost 900 students.

This was a 1-year project (*1st August 2016 - 31st July 2017*) funded by the Tata Trusts, however we continued the field implementation till October 7th as we felt that the kids\* needed additional time to get maximum value. Final test of all participating students happened between 9-11 October. A detailed report is at this [link](#) for your reference.

### EXPERIMENTS:

To understand the value delivered in relative terms, we conducted few experiments; some key findings are as follows:

**#1.** We administered the ASER test (*Reading & Meaning*) on a randomly selected sample of students from our top 4 schools:

- Word Reading - Grade 4: LFW = **100%** v/s National = **42%** | Grade 5: LFW = **78%** v/s National = **49%**
- Word Meaning\* - Grade 4: LFW = **100%** v/s National = **60%** | Grade 5: LFW = **86%** v/s National = **60%**

**#2.** We administered our Final test on a randomly selected sample of 8th graders from **Eklavya Schools\*\***. Our **5th** graders out-performed their **8th graders** on **2 / 6 parameters**

**#3.** We administered our Final test on a randomly selected sample of grade 4,5,6,7 & 8 students from **English medium schools\*\*\***.

- Our grade 4&5 students out-performed their grade 4 & 5 students on **5 / 6 parameters** (*They outperformed our kids only in Vocabulary*)
- Our grade 4&5 students out-performed their grade **6,7,8 students** on 2 / 6 parameters (*Both parameters where our kids did well were related to reading*)

**#4.** We administered our Final test on a randomly selected sample of grade 6,7 & 8 students from classes where our program was not implemented (*same schools, different classes*)

- Our grade 4&5 students out-performed **each of the 3 higher grades** on 5/6 parameters (*They outperformed our kids only in Vocabulary*)

**#5.** Teachers in 1 of the assigned schools were disinterested and did not teach the program at all. Hence towards the end of the engagement period, we by-passed these teachers completely and directly **gave these kids TABs containing our digitized content**. After about **10 hours of self-study**, these students took the Final test. This test was then administered on same grade students from a comparable\*\*\*\* other school where our program was not running.

- Our students post the 10-hour self study engagement outperformed same grade students from a similar school **on all 6 parameters** (*Reading, Spelling, Vocab*)

**#6.** In one class which was not a part of the project, but whose teacher had undergone our training taught the concepts voluntarily to her students. Since the class was not a part of the project, we could never actually visit it for supervision or support. We however administered the Final test in her class (grade 6), we also conducted the same test in the higher grades of the same school (grade 7 & 8) where this program was not taught at all

- Grade 6 students outperformed each of the 2 higher grades (7 & 8) students on **5 / 6 parameters** (*They outperformed our kids only in Vocabulary*)