## Education of migration affected children and development of school Through Learning Resource Center and Seasonal Hostels

Bundelkhand region and its Banda district of Uttar Pradesh has been in limlight in last decade for frequent drought and increasing migration. Large number of families seasonally migrate for work on brick kilns. So their children miss schooling. In this context, in 2015, Lokmitra took initiative in Tindwadi block of Banda. In June 2016, a concerted effort started in two villages (Bhujrakh and Bhidaura) in collaboration with 'American India Foundation' (AIF). Three main compenent of this program retain migrant children through seasonal hostel, ensure their school enrolment, improve quality of school education and provide supplementary education through Learning Resource Center (LRC). By the end of March 2018, encouraging results are visible due to effort of last 21 months.

Shivchand 10 years old boy from village Bhidaura belongs to the Scheduled Caste's labor family. He used to mould bricks with parents and elder brothers while in brick kiln. He got enrolled in Learning Resource Center (LRC) when it started in July 2017. Eight months later, in March 2018, he is capable in reading Hindi language book of Grade 4. He understands the 3 digit numbers, and can solve the problems of addition, Subtraction, multiplication division and solves oral questions of mathematics. While 8 months ago in July 2017, he was not

enrolled in School. His confidence level was too low.

In October 2017 he joined

Seasonal Hostel when his family left for Brick Kiln. LRC & Hostel, both were started in the room provided in Bhidaura School campus. During this tme about 25 dropout/out of school children started attending School. Shivchand was also enrolled in class 2. Now 25 children of SC Labors live in Hostel and go to school regularly and get supplementary learning support in LRC and hostel.

After seeing the progress of the Shivchand and other children in 8 months, the supposition of the teacher and others has changed. Now they have started to believe that all children have natural ability to learn.



SMC Chairman Devanandan Singh says that all children can learn. It is necessary to create positive thinking for all children, to give them a better environment to boost their self-confidence.

| LRC       | Numbers up<br>to 100 | Addition with carry | Reading<br>Words | Sentence from words | Comprension of<br>Paragraph |
|-----------|----------------------|---------------------|------------------|---------------------|-----------------------------|
| August 17 | 17%                  | 10%                 | 15%              | 1%                  | 1%                          |
| March 18  | 92%                  | 26%                 | 90%              | 46%                 | 26%                         |

So far through Learning Resource Center (LRC), about 75 children from class 1 to 5 and 12 children of class 6 and 7

(total 87 children) have got education support. Now 92% of these children understnds numbers up to 100, which was only 17% in the baseline. Learning to make sentences from the word has increased from 1% to 46%.

Govt School teachers observed teaching learning process in Learning Resource Center (LRC). Lokmitra staff also regularly demonstrated better teaching practices in School jointly with Head Teacher. Along with this, two workbooks (language and mathematics) developed by Lokmitra were provided to children with initial learning achievement. स्त्रिक लिक हमने स्कूज में जम्मा उपलब्द जमा। स्कूज की की की किरान में की की किरहीं अपनिष्ठ विवादन निरोग

Teachers were appreciative of fearless learning environment being provided to children. Along with this proper formation of School Management Committee and training support to SMC has helped in promoting teachers accountability. With all these efforts, learning achievement of other children of school has also increased. Children's attendance has increased by about 40% point to 80%.

| Class 5      | Numbers up | Addition with | Reading | Sentence from | Comprension of |
|--------------|------------|---------------|---------|---------------|----------------|
| Class 3      | to 100     | carry         | Words   | words         | Paragraph      |
| September 17 | 44%        | 24%           | 37%     | 30%           | 15%            |
| March 18     | 70%        | 40%           | 80%     | 50%           | 35%            |

| Grade 1 & 2 | Numbers up<br>to 50 | Simple<br>Addition | Recognizing<br>Alphabets | Reading Words | Making Sentence |
|-------------|---------------------|--------------------|--------------------------|---------------|-----------------|
| December 17 | 15%                 | 10%                | 17%                      | 4%            | 0%              |
| March 18    | 44%                 | 81%                | 41%                      | 40%           | 6%              |

Mahendra becomes leading child of his Grade - Ten years old Mahendra from Bhujrakh village, was enrolled in Grade 3 in 2016, but he never went to school. Mahendra's father Raju is a landless laborer and belongs to Scheduled Castes. Along with his children, he works for 8 months in Brick Kiln. Mahendra also used to work brick with his older brothers. So Mahendra's three older brothers could not attend school. With the support of 'American India Foundation' first 'Seasonal Hostel' was started in Nov 2016. After staying in this hostel for about 12 months and having regular education at the School and Learning Resource Center, Mahendra has just finished Grade 4<sup>th</sup>. He is able to read the books of Grade 4. Earlier he could not write even his name. Teachers are also impressed by the progress he has made and he is being encouraged to prepar for admission in Navodaya Vidalaya.



Children of the Seasonal Hostel has elected him as Chief Minister of the Child-Parliament. He supports in recording some running expenses of hostel. Mahendra says that he will teach his brothers, sisters and other children when they will come back from Brick Kiln.



Before joining Hostel & LRC Mahendra and many children used to graze goat, do petty work for earning. They used to consume tobacco. After much pursuation, along with Mahendra, 25 children of the village got ready to stay in the hostel. Due to favorable environment in the Hostel and LRC, Mahendra and other children left consuming tobacco. Children got better learning environment, better food, time to play and read. They started going to schools regularly. Children started taking interest in reading —writing and took special interest in reading the books of the Library.

About 150 children from class 1 to 8 attended Learning Resource Center. In March, 82 children were assessed. Now about 91%

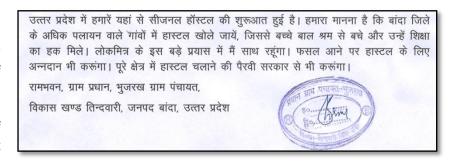
children understand numbers up to 100, earlier it was only 24%. Capability to make sentences from words increased from 2% to 39%.

| LRC      | Numbers up | Addition with | Reading | Sentence from | Comprension of |
|----------|------------|---------------|---------|---------------|----------------|
|          | to 100     | carry         | Words   | words         | Paragraph      |
| Dec 16   | 24%        | 11%           | 14%     | 7%            | 2%             |
| March 18 | 91%        | 79%           | 96%     | 56%           | 39%            |

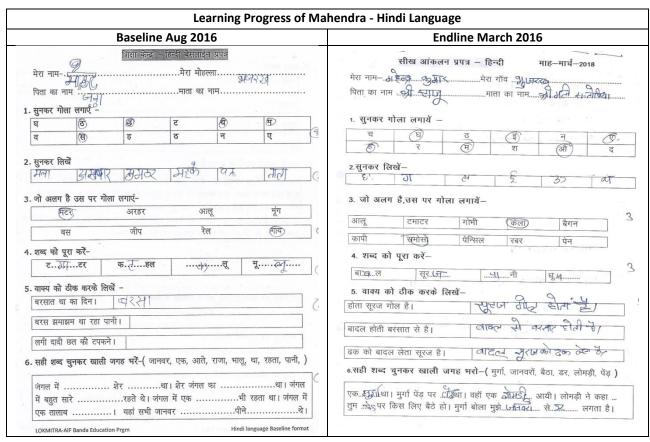
Children of Learning Resource Center go to Bhujrakh Primary School. Children's learning progress is also visible in the school. 78% students of class 5 are able to do addition. Six months ago only 33% children were able to do so. Two workbooks (language and mathematics) were given by Lokmitra for children of Grade 3 to 5 with initial learning achievement. Better Teaching practices were demonstrated in school. However, there is a need to improve school considerably. Despite the efforts of the School Management Committee, head teachers do not come to school regularly. Apart from Head Teacher, 3 other teachers are now interested. Some members of School Management Committee are active. They talk about the learning process of the Learning Resource Center in the school meeting.

| Class 5  | Numbers up | Addition with | Reading | Sentence from | Comprension of |
|----------|------------|---------------|---------|---------------|----------------|
|          | to 100     | carry         | Words   | words         | Paragraph      |
| Sept 17  | 37%        | 33%           | 52%     | 13%           | 17%            |
| March 18 | 78%        | 78%           | 86%     | 50%           | 39%            |

Chairperson of Bhujrakh Gram Panchayat, Rambhavan believes that Seasonal Hostels are necessary for the Educational Rights of children effected by seasonal migrations. He has played his role effectively in functioning of Seasonal Hostel and Learning Resource Center. He has provided



Panchayat Building, Electricity, Water, and Toilet facility. Being in the Hostel Management Committee, he looked did regular monitoring, assessed the learning achievement. He believes that every child is special and important. And everyone should have interest in the education of all children. He believe that the Hostels should be opened by the government in the more migrating villages of Banda district, so that children could get education entitlement.



| Learning Progress of Mahendra - Maths  |  |  |  |  |
|--|--|--|--|--|
| Baseline Aug 2016  | Endline March 2016   |  |  |  |
| शिक्षा केन्द्र – गाणत बैसलाइन प्रपत्र  | आकलन प्रपत्र — गणित<br>गाह—मार्च 2018  |  |  |  |
| पिता का नाम  | मेरा नाम किन्तु से हुन्द्र शुर्भार मेरे गांव का नाम अप्रारंख<br>पिता का नाम अप्रारंखियां माता का नाम और अस्ति सेन्सेप्रिया                   |  |  |  |
| 1. गिनकर तिर्खे -  | 1. गिनकर लिखें ।<br>••••••• 33   |  |  |  |
| 2. इतनी बिन्दियां बनाएं -  | 2. इतनी बिन्दियां बनाएं।   |  |  |  |
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| 3. गिनती को पूरा करें -  | 3. गिनती को पूरा करो-<br>73 74 75 77 78 79 86 81 82 3  |  |  |  |
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| 4. सबसे बड़ी संख्या पर गोला लगाएं -<br>565, ६१ 368, 17 838, 9 1 212, 5 660 72  | 120 121 122 123 524 125 126 127 128 129  |  |  |  |
| 55. सबसे छोटी संख्या पर गोला लगाएं -   | 4.सबसे बड़ी संख्या पर गोला लगाएं—<br>(635) 391 512 213 105   |  |  |  |
| 202, 2+7595, 91 786, 22 983, 20 267 51   | <ol> <li>सबसे छोटी संख्या पर गोला लगाएं — ;</li> </ol>   |  |  |  |
| 6. जोड़ें -<br>17 तेवा 13 सेव  | 230 441 (01) 315 938   |  |  |  |
| + 14 केला  | 6. जो हैं<br>145 आम<br>+ 114 आम<br>+ 118 सेव   |  |  |  |
| 35 +26   | + 114 आम<br>259  |  |  |  |
| 47 + 5 = <del>19</del> 66 + 24 = <del>19</del> 66 =  | 64+09=2  |  |  |  |
| 2 41 # N call Charles were species in the conductor in games.  | LOKMITRA – LAMP Education Prgm 1 Maths Monthly Format  |  |  |  |
| 7. आपके केन्द्र में 28 बच्चे हैं। 3 दिन बाद 12 बच्चे और आ गवे। केन्द्र में कुल कितने बच्चे हुए?  8. घटाएं - 19 केता - 14 केता - 17 रोव - 27 रोव - 34-1 | 7. आपके केन्द्र में 45 बच्चे हैं। तीन दिन बाद 12 बच्चे और आ गये। केन्द्र में कुल<br>कितने बच्चे हुए?<br>———————————————————————————————————— |  |  |  |
| 9. एक पेड़ पर 13 चिड़िया बैठी थी। उनमें से 7 चिड़िया उड़ गई। कितनी बची ?   | 62-16= 46  |  |  |  |
| 10. बताएँ कितना होगा -   | 9. एक बाग में 22 फूल हैं। 9 फूल माली ने तोड़ लिये। कितने फूल बचे?  |  |  |  |
| 5×7 = +2-+   | 10.बताओं कितना होगा-   |  |  |  |
| 13<br>×3   | 71<br>71   |  |  |  |
| 39   | ×6 ×6 ×4 ×4 ×4 ×6 ×6 ×6 ×6 ×6 ×6 ×6 ×6 ×6 ×6 ×6 ×6 ×6  |  |  |  |
| 11. बताएं कितना होगा-<br>12) 60 ( 140÷10   | 11. बताओं कितना होगा—<br>13) 55 (5)  |  |  |  |
| 81 41  | ×4 ×60   |  |  |  |
| 12. एक किलों टमाटर का दाम 13 रूपया है तो 7 किलो टमाटर का दाम बताएं ?   | 12.एक किलो आलू का दाम 9 रूपया है तो 8 किलो आलू का दाम बताएं ? 3  |  |  |  |
| 13. कुल 36 आम हैं और 9 बच्चे हैं हर बच्चे को कितने आम मिलेगें? 437 में निर्मार्थ   | 13. 8 किलो टमाटर का दाम 120 रूपये हैं। तों 1 किलो टमानर का का  |  |  |  |
| *** विस्त कर जार व वर्ष व वर्ष वच्च का किया जाम विवया निर्देश निर्देश निर्देश  | 15 Analyer   |  |  |  |
| 14.असलम की माँ ने 5342 रूपये की भैंस खरीवी। उसे 5630 रूपये में बेच दिया। बताएं कितने रूपये का लाभ 🗡<br>या हानि हुआ?                                    | 14. सलमा ने 4338 रूपये की एक मैंस खरीदी। उसे 5632 रूपये में बेच दिया। बताएं सलमा को कितने रूपये का लाम या हानि हुआ ?                         |  |  |  |
| - Territor (1999)  | - 5682<br>4338   |  |  |  |
| आकतनकर्ता का नाम.हर्द्धाराव प्रसाद हस्ताक्षर.हर्द्धारा प्रकार, विषी. प्र. प्रि. प्र. प्रकार  | आकलनकर्ता का नाम   |  |  |  |
| LOKMITRA – AIF Banda Education Prgm 2 Maths baseline format  | LOKMITRA - LAMP Education Prem   |  |  |  |
| Maths baseline format  | Maths Monthly Format   |  |  |  |

