Material Catalogue

SHIKSHAMITRA

Open Learning & Education Resource Center

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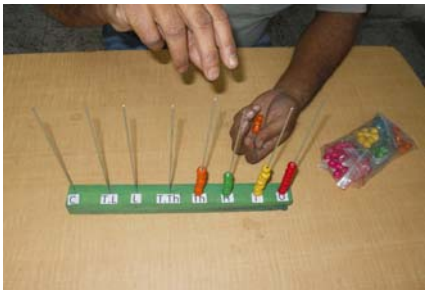
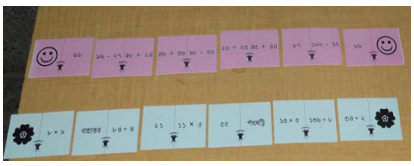
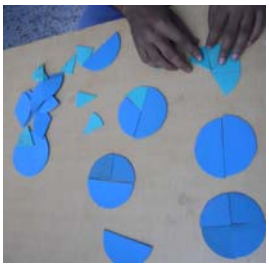
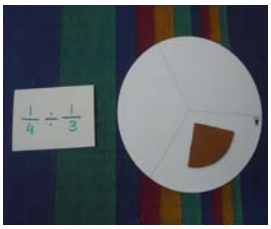
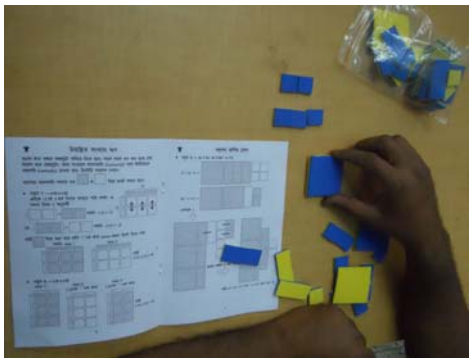
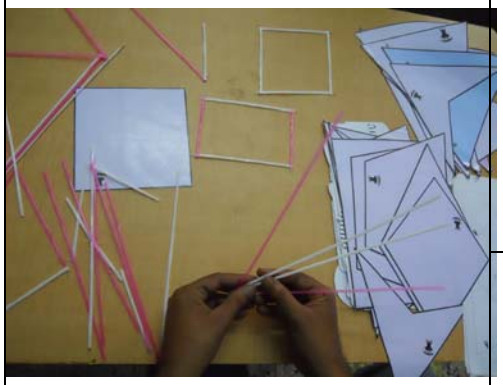
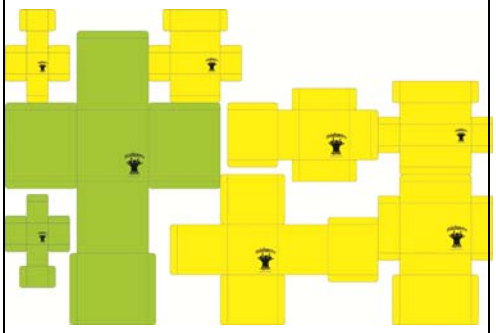
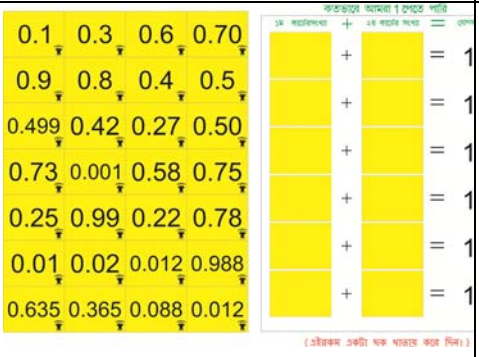
TLM for multiple purposes

Math TLM

Sl-No	Name of the TLM	Different Concepts Covered	Picture of the TLM	Expected contribution (in Rs.)
1.	Abacus with removable beads	• Place Value • Number Naming \ Naming Number • Addition • Subtraction		120/-
2.	Token Cards	• Place Value • Addition • Subtraction		60/-
3.	Ganitmala (single) with catchers with manual	• Place Value • Counting • <, > • Odd , Even • Number to Name • Name to Number • Addition • Subtraction • Multiplication • Division • HCF		170/-
4.	Place Value Cards (Larger set)	• Number to Name • Place Value • Addition • Subtraction • Multiplication • Division		200/-

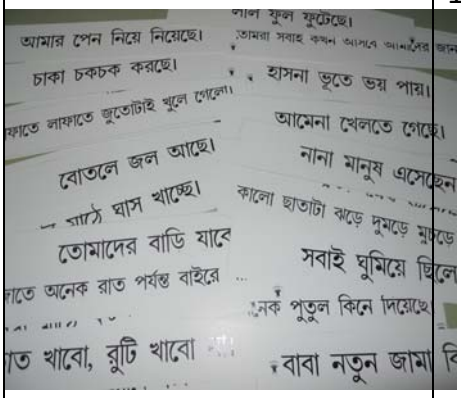
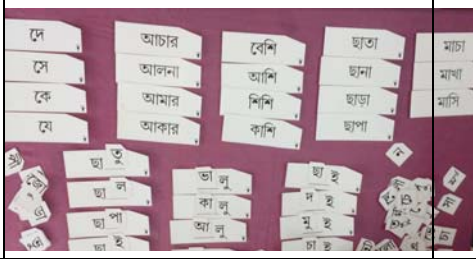
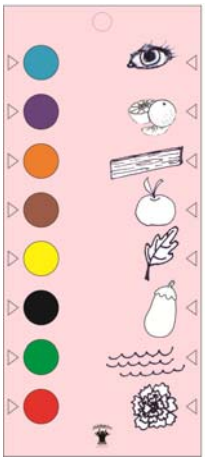
5.	Square Boards	• Place Value • Highest & Lowest Number • Addition • Subtraction • Decimal		40/-
6.	Multiplication Cards	• Self-evaluation		90/-
7.	Domino Cards	• Self-evaluation • Whole numbers • Decimals • Integer (+ and - × and ÷ All 4 operation) • Fraction – above 3 and fraction-pictures, fraction-decimals and equivalent fractions	 	30/- (each set – whole, decimal, integer) 50/- (fraction)
8.	EVA Factors	• Prime & Composite Number • Odd Even Number • Integer Concept • Addition • Subtraction • Multiplication • Division • unitary method • ratio proportion		50/-
9.	LC M Cards	• Multiple • Common Multiple • Lowest Common Multiple		70/-

10.	Fraction EVA	• Concept of fractions • <, > • Equivalent fractions • Addition • Subtraction • Division (with dishes)		70/-
11.	Fraction kit (OHP, Transparency & Dishes)	• Concept of fractions • <, > • Equivalent fractions • Addition • Subtraction • Multiplication • Division	 	270/-
12.	Decimal Cards	• Concept Of decimals • Addition • Subtraction		80/-
13.	Decimal EVA	• Concept Of decimals • Addition • Subtraction		50/-
14.	Double Ganitmala with catchers	• Concept of integers • Integer <, > • Integer – addition and subtraction • Integer – multiplication and division (with some pattern recognition) • Linear equations in one variable		250/-

15.	Algebra EVA with manual	• Understanding linear and quadratic expressions in one variable • Addition and subtraction of linear and quadratic expressions • Multiplication of linear expressions • Middle term factorization		100/-
16.	Geometry kit (student) with manual (without flex cutouts)	• How to make straw models • Nets of solids		150/-
17.	Geometry kit (teacher) with manual			350/-
18.	Cube model	• $(a + b)^3$ • $(a - b)^3$ • $a^3 + b^3$ • $a^3 - b^3$		80/-
19.	Decimal Game	• Self-evaluation		50/-

Bangla TLM

Sl-No	Name of the TLM	Different Concept Covered	Picture of the TLM	Expected contribution (in Rs.)
1.	Barakkhari	• বারাক্ষরীর সুর শোনা, পড়া (the sounds and reading) • স্বরবর্ণ, ব্যঞ্জনবর্ণ চেনা (recognizing the letters) • স্বরচিহ্নযুক্ত অক্ষর চেনা • মাত্রা চেনা • বারাক্ষরীর অক্ষর থেকে বাস্তব শব্দের মিল ঘটানো (connecting with reality through barakkhari) • শব্দ বানানো ও লেখা (word making and writing)		300/-
2.	Letter (Akkhar) Cards	• স্বরবর্ণ, ব্যঞ্জনবর্ণ চেনা (recognizing letters) • স্বরচিহ্নযুক্ত অক্ষর চেনা • মাত্রা চেনা • শব্দ বানানো ও লেখা (word making and writing)		150/-
3.	Word (Shabdo) Cards	• শব্দ পড়া ও লেখা (word reading and writing) • শব্দ দিয়ে ছোটো ও বড়ো বাক্য গঠন (sentence making) • বাক্যের অংশ চেনা (parts of speech - noun, pronoun adjective Verb) • তালিকা বানানো (categorization) • গল্প বানানো (story making)		170/-

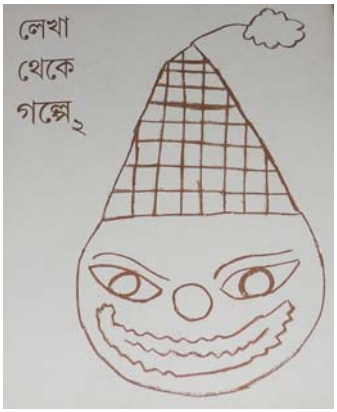
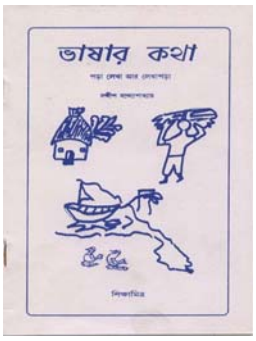
4.	Sentence (Bakyo) Cards	• বাক্য কার্ড পড়া, মানে বলা (sentence reading and meaning making) • গল্প ও অনুচ্ছেদ বানানো (story making and paragraph making) • যতিচিহ্ন ‘।’‘,’‘?’ (punctuations) • সহজ যুক্তাক্ষর চেনা - (recognizing simple joint letters) • লেখা (writing)		120/-
5.	Rhyming Words (Tal melano) Cards	• ছন্দ মেলানো শব্দ, চেনা (recognizing rhyming words) • ছন্দ মিলিয়ে শব্দ সাজানো (arranging rhyming words) • শব্দ ভাণ্ডার (vocabulary) • ছন্দ মিলিয়ে শব্দ বানানো (making words with same sounds)		150/-
6.	Domino Cards	1) To practice word reading 2) To arrange the cards by meaning in a sequence 3) To arrange the cards by matching pictures and objects		70/-
7.	String cards	1) This is a practice activity 2) The piece of wool needs to be matched and matched and wound begins at the top and goes down 3) It is self-corrective 4) a) The first set is about colours . One has to match the colours to the objects. Match the colours name to the respective object name with the wool		80/-

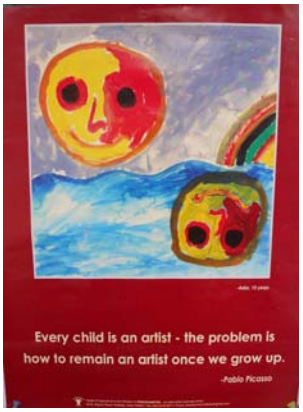
		b) Similarly the 2nd set is about words using letters and matras one has to match the pictures to the “letters with matras” Match the “letters with matras” within the words to the independent “letters with matras”		

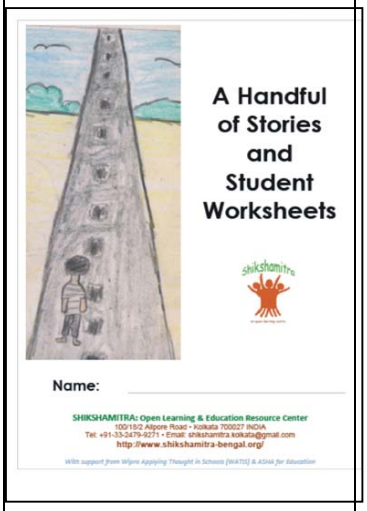
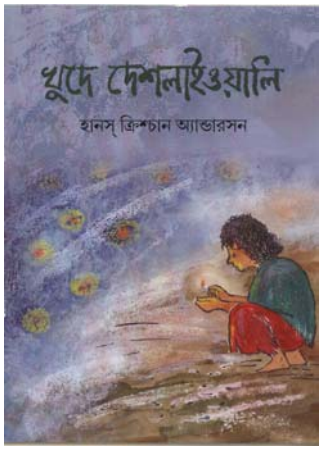
English TLM

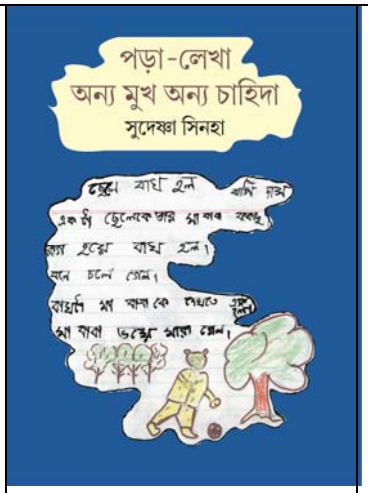
Sl-No	Name of the TLM	Different Concept Covered	Picture of the TLM	Expected contribution (in Rs.)
1.	Letter Cards	2 sets, each containing 26 letters of the English alphabet (in upper and lower cases.) 1) Ensures learning the sounds, forms and names of all the letters. 2) Helps in developing the concept of vowels and consonants. 3) Enables playing games of sorting, matching, putting in order. 4) Improves hand writing. 5) Teaches the letters in their lower cases (small) and corresponding upper cases (capital). 6) Initiates word making phonetically. Cards being movable, they enable numerous opportunities of making and remaking of words. 7) The two sets benefit a large group of learners.		100/-
2.	Word Cards	a set of words including - nouns - action words - verbs - adjectives - prepositions - articles • Enables development of vocabulary by sight. • Ensures learning words in context or by themes. • Helps in constructing correct sentence structure right from the beginning. • Articles in upper case (The, A, An) and lower case (the, a, an) helps in correct sentences structure.		300/-

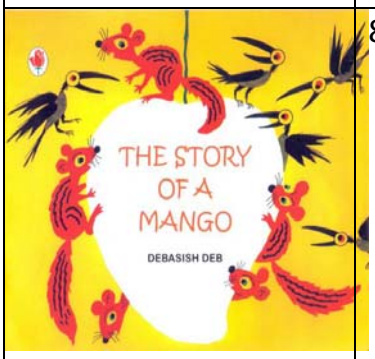
Publication

Sl-No	Name of the Book	REMARKS	Picture of the Book	Expected contribution (in Rs.)
1.	Lekha Theke Golpo 1	A collection of 15 Bengali stories written and illustrated by Shikshamitra children		25/-
2.	Lekha Theke Golpo 1 (Bylingual)	Same stories with English translation		35/-
3.	Lekha Theke Golpo 2	A collection of Bengali stories, poems, pictures and illustrations by children of Shikshamitra and DAS, another NGO Shikshamitra has worked with		25/-
4.	Kager Pata	Lekha Theke Golpe I with worksheets on eight of its stories		60/-
5.	Bhasar Khatha by Sandip Bandypadhyay (an external resource person)	A teacher's handbook on language teaching. This booklet explains the theoretical aspects of the Whole language approach and how to apply this in the context of teaching Bengali.		20/-

6.	Poster -pablo picassos	Painting by a student of Shikshamitra to which Pablo Picasso's quote was added		20/-
7.	Poster -folk story	Based on a folk story rewritten by a student and illustrated with an artwork by another		20/-
8.	Golpo Niye	Children are reading less and less and want activities that can be completed quickly. a set of 25 beautiful reading cards called Galpo Niye (plus Note to Facilitators on how to use) with original text and illustrations, has been created to boost reading and comprehension skills for Bangla speaking/learning children (8-12 yrs or more) as well as for adults who are able to read and write simple Bangla.		280/-

9.	English workbook	A collection of 13 stories and activities was born out of regular class room and workshops for teachers. The stories are of about 3-6 lines each (an example is given at the beginning of most exercise sets) .With the exercises together the stories promote reading and comprehension using basic English that the user (age 10+) has mastered at the early level.		100/-
10.	Muniya Pakhir Golpo by Hans Christian Andersen	A beautiful story by Hans Christian Andersen has been simplified and retold from the original Bangla translation, with appropriate illustrations. The simple Bangla used enables comfortable reading for new readers in particular.		50/-
11.	Khude Deshlaiwali by Hans Christian Andersen	A beautiful story by Hans Christian Andersen has been simplified and retold from the original Bangla translation, with appropriate illustrations. The simple Bangla used enables comfortable reading for new readers in particular.		50/-

12.	PoRa Lekha Onyo Mukh Onyo Chahida by Sudeshna Sinha	The book is a collection of class experiences of teaching Bangla to the first generation school goers in Shikshamitra school. The students claimed that they do not know any Bangla. The interactive classes were woven around the children's life experiences, creating appropriate and valuable teaching strategies and materials. Recommended for teachers working with all such children and searching for methods that will work.		100/-
13.	Bapir Putul	Should a boy get a doll, or should only girls play with them? Are balls and trains "boys' toys" and dolls are "girls'"? Can a boy enjoy with a doll? Can a boy grow up because he looks after one, just like girls do? Translated from William's Doll by Charlotte Joloto		70/-
14.	Chhata	Chhata, a translation of an English (originally Japanese, by Taro Yashima) story, tells us about the day little Momo grew up enough to walk alone beside her father. A day to remember for the parents, perhaps not so memorable for the child herself.		70/-

15.	The Balloon	Attractive reading cards have been created and added to the NBT books for early readers. A number of interesting activities are also suggested to encourage reading.		60/-
16.	Homes			70/-
17.	The Story of Mango			80/-