



Class 1

Meeting Time: MTWRF 8:30AM – 1:40PM

Instructors: Kalpana Singh

Materials

The instructor will teach from the following books:

1. *Marigold Book One – Textbook in English for Class I*
2. *NCERT Textbook In Hindi For Class 1 Rimjhim-1*
3. *Grow With Composite Mathematics Part I*

Students are to bring these items to class: pencil, pencil sharpener, eraser, crayons, ruler, drawing pad and these subject related notebooks: English 2-line notebook, Hindi 2-line notebook, Mathematics boxes notebook and Science interleaf notebook.

Time Table

	9:00-9:35	9:35-10:05	10:05-10:40	10:40-11:15	11:15-11:50	11:50-12:25	12:25-1:05	1:05-1:40
M	English	Hindi	Activities	Math	English Reading	LUNCH	Hindi Grammar	Spelling/ Dictation
T	English	Hindi	Activities	Math	English Reading	LUNCH	Hindi Reading	Drawing
W	Teach Next	Hindi	Activities	Math	English Grammar	LUNCH	Hindi Reading	English
R	English	Hindi	Activities	Math	Poetry	LUNCH	Hindi Stories	Tables
F	Teach Next	Hindi	Activitie	Math	Library	LUNCH	Hindi Reading	English Reading

Code of Conduct

The rules below ensure that all students are fulfilling the purpose and objectives of this class.

1. Students must follow all instructions given by the instructor.
2. Students must be attentive.
3. Students must not leave the class without permission.

4. Students should not bring cell phones or other expensive items to class.
5. Students must bring required materials to class.
6. Students must attend regularly and arrive in a clean uniform.
7. Students must not climb trees.

Purpose and Objectives

English

- To build familiarity with the language primarily through spoken inputs (teacher talk, listening to recorded material, etc.)
- To recite and sing poems, songs and rhymes and to enact small plays/skits
- To use drawing and painting as precursors to writing and to relate these activities to oral communication
- To become visually familiar with text and what it means and to notice its components - letters and the sound values for which they stand
- To associate meaning with written/printed language
- To talk about themselves, members of the family and the people in their surroundings
- To follow simple instructions, requests and questions and to use standard expressions appropriately
- To enjoy doing tasks including singing a rhyme or identifying a person, object or thing in English
- To recognize small and capital forms of the English alphabet
- To recognize whole words
- To read simple words and short sentences with the help of pictures and to understand them
- To write simple words, phrases and short sentences

Hindi

- To build familiarity with the language primarily through spoken inputs (teacher talk, listening to recorded material, etc.)
- To recite and sing poems, songs and rhymes and to enact small plays/skits
- To use drawing and painting as precursors to writing and to relate these activities to oral communication
- To become visually familiar with text and what it means and to notice its components - letters and the sound values for which they stand
- To associate meaning with written/printed language
- To talk about themselves, members of the family and the people in their surroundings
- To follow simple instructions, requests and questions and to use standard expressions appropriately
- To enjoy doing tasks including singing a rhyme or identifying a person, object or thing in Hindi.
- To recognize alphabets - Swars and Vyanjans
- To read whole words
- To read and understand short sentences with the help of pictures
- To write simple words, phrases and short sentences

Mathematics

Geometry

- To develop and use vocabulary of spatial relationship (top, bottom, on, under, inside, outside, above, below, near, far, before, after, etc.)
- To collect objects from surroundings which are different sizes and shapes like pebbles, boxes, balls, cones, pipes, etc.
- To sort, classify and describe objects on the basis of shapes and other observable properties.
- To observe and describe the way shapes affect movements like rolling and sliding.
- To sort 2D shapes such as flat objects made of cards, etc.

Numbers (1-9)

- To observe objects and make collections of objects
- To arrange the collection of objects in order by matching and one to one correspondence
- To count the number of objects in a collection
- To make collection of objects corresponding to a specific number
- To recognize and speak numbers from 1 to 9
- To use numbers from 1 to 9 in counting and comparison
- To read and write numerals from 1 to 9
- To add and subtract using real objects and pictures
- To add and subtract the numbers using symbols “+” and “-”
- To approach zero through the subtraction pattern (such as $3 - 1 = 2$, $3 - 2 = 1$, $3 - 3 = 0$)

Numbers (10-20)

- To form number sequences from 10 to 20
- To count objects using these numbers
- To group objects into a group of 10s and single objects
- To develop the vocabulary of group of “tens” and “ones”
- To show the group of tens and ones by drawing
- To count the number of tens and ones in a given number
- To write the numerals for eleven to nineteen
- To write numerals for ten and twenty
- To compare numbers up to 20

Addition and Subtraction (Up to 20)

- To add and subtract numbers up to 20

Numbers (21-99)

- To write numerals for twenty-one to ninety-nine
- To group objects into tens and ones
- To draw representation for groups of tens and ones
- To group a number orally into tens and ones

Mental Arithmetic

- To add two single digit numbers mentally

Money

- To identify common currency notes and coins
- To put together small amounts of money

Measurement

- Length
 - To distinguish between near, far, thin, thick, longer/taller, shorter, high, low
 - To seriate objects by comparing their length
 - To measure short lengths in terms of non-uniform units
 - To estimate distance and length and to verify using non-uniform units (e.g. hand span)
- Weight
 - To compare between heavy and light objects
- Time
 - To distinguish between events occurring in time using the terms “earlier” and “later”
 - To get the qualitative feel of long and short duration, of school days vs. holidays
 - To narrate the sequence of events in a day

Data Handling

- To collect, represent and interpret simple data such as measuring the arm length or circumference of the head using a paper strip

Patterns

- To describe sequences of simple patterns found in shapes in the surroundings and in numbers (e.g. stamping activity using fingers and thumb)
- To complete a given sequence of simple patterns found in shapes in the surroundings and in numbers

Topics of Study

English

This portion is broken up into 10 units, which explore a number of poems and stories through reading, recitation, writing, discussion and activity in order to develop the skills listed in the Purpose and Objectives section.

Unit 1

1. *A Happy Child*
2. Three Little Pigs

Unit 2

1. *After a Bath*
2. The Bubble, the Straw, and the Shoe

Unit 3

1. *One Little Kitten*
2. Lalu and Peelu

Unit 4

1. *Once I Saw a Little Bird*
2. Mittu and the Yellow Mango

Unit 5

1. *Merry Go Round*
2. Circle

Unit 6

1. *If I Were an Apple*
2. Our Tree

Unit 7

1. *A Kite*
2. Sundari

Unit 8

1. *A Little Turtle*
2. The Tiger and the Mosquito

Unit 9

1. *Clouds*
2. Anandi's Rainbow

Unit 10

1. *Flying Man*
2. The Tailor and his Friend

Hindi

This portion is broken up into 23 chapters, which explore various stories and poems and one play through reading, recitation, writing, discussion and activity in order to develop the skills listed in the Purpose and Objectives section.

The 23 chapters are:

1. Jhoola
2. Aam ki Kahani
3. Aam ki Tokri
4. Patte' hi Patte'
5. Pakauri
6. Chuk Chuk Gaari
7. Rasoi Ghar
8. Choocho Miaon So Rahi Hai
9. Bandar Aur Gilahri
10. Pagri
11. Patang
12. Gaiind Balla
13. Bandar Gaya Khet Main Bhag
14. Aik Buriya

15. Main Bhi
16. Lahu and Peelu
17. Chakai ke Chakdum
18. Choti ka Kamaal
19. Char Chane'
20. Bhagdar
21. Haleem Chala Chand Par
22. Haathi Challam Challam
23. Saat Poonch ka Choocha

Mathematics

Unit 1: Revision

1. Comparison
2. Numbers
3. Comparison of Numbers

Unit 2: Addition and Subtraction

1. Simple Addition
2. Simple Subtraction

Unit 3: Tens and Ones

1. Tens and Ones (1-50)
2. Tens and Ones (51-100)

Unit 4: More Addition and Subtraction

1. Addition
2. Subtraction
3. Addition with Carrying Over
4. Subtraction with Borrowing

Unit 5: Time

1. Time

Unit 6: Money

1. Money

Unit 7: Numbers in Order

1. Numbers in Order

Unit 8: Multiplication

1. Multiplication
2. Skip Counting

Unit 9: Shapes

1. Shapes

Grading

At this stage, we believe in nurturing the students' hunger for knowledge and eagerness to learn. We allow them to develop as individuals and to develop their own special interests and talents as well. For this reason, students at this level are assessed orally in each subject in order to simply track their progress. The students also engage in a variety of creative projects, which are observed by the instructor. These assessments take place twice each semester, once mid-semester and again at the close of the semester.

Grading Scale

<u>Letter Grade</u>	<u>Marks Range</u>	<u>Numeric Grade</u>
A1	91-100	10
A2	81-90	09
B1	71-80	08
B2	61-70	07
C1	51-60	06
C2	41-50	05
D	33-40	04
E1	21-32	03
E2	00-20	02

Interim Reports

Interim reports will be completed for each student at the end of each month. The reports will include a summary of topics covered that month and instructor comments about each individual's progress in the class. A copy of the report will be kept in the Prakash Deep official files, and students are welcome to take an additional copy home to their parents.