

Class 2

Meeting Time: MTWRF 8:30AM - 1:40PM

Instructors: Pratima Sharma

Materials

The instructor will teach from the following books:

1. Marigold Book Two - Textbook in English for Class 2

- 2. NCERT Textbook In Hindi For Class 2 Rimjhim-2
- 3. Grow With Composite Mathematics Part II

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, three-in-one notebook and Science interleaf notebook.

Time Table

	9:00-9:35	9:35-10:15	10:15-10:40	10:40-11:15	11:15-11:50	11:50-12:25	12:25-1:05
M	English	Hindi	Activities	Math	Difficult	LUNCH	Teach Next
					Words		
T	English	Hindi	Activities	Math	Drawing	LUNCH	Teach Next
	Grammar	Grammar					
W	English	Hindi	Activities	Math	Difficult	LUNCH	Teach Next
					Words		
R	English	Hindi	Activities	Math	Hindi	LUNCH	Teach Next
	Grammar	Grammar			Grammar		
F	English	Hindi	Activities	Math	Library	LUNCH	Teach Next

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 an understanding of 3D and 2D shapes

- To observe objects in the environment and get a qualitative feel for their geometrical attributes
- To identify the basic 3D shapes (such as cube, cylinder, cone, sphere) by their names
- To trace the 2D outlines of 3D objects
- To observe and identify 2D shapes such as the rectangle, square, triangle and circle by their names
- To describe intuitively the properties of 2D shapes
- To identify and make straight lines by folding, straight-edged objects and stretched strings and to draw free hand and with a ruler
- To draw horizontal, vertical and slanted lines free hand.
- · To distinguish between straight and curved lines
- To identify objects by observing their shadows

Numbers

- To read and write numerals for numbers up to ninety-nine
- To expand a number with respect to place values
- To count and regroup objects into tens and ones
- To use the concept of place value in the comparison of numbers
- To count in various ways (starting from any number, group counting, etc.)
- To arrange numbers up to hundred in ascending and descending order
- To form the greatest and the smallest two digit numbers with and without repetition of given digits
- To indicate and identify the position of an object in a line

Addition and Subtraction

- To add and subtract two digit numbers by drawing representations of tens and ones without and with regrouping
- To add zero to a number and subtract zero from a number
- To observe the commutative property of addition through patterns
- To solve addition, subtraction problems presented through pictures and verbal description
- To describe orally the situations that correspond to the given addition and subtraction facts
- To estimate the result of addition and subtraction and compare the result with another given number

Preparation for Multiplication and Division

- To discuss situations involving repeated addition and situations involving equal sharing
- To participate in activities involving equal sharing

Mental Arithmetic

- To add and subtract single digit numbers mentally
- To add and subtract multiples of ten mentally

Money

- To identify currency notes and coins
- To put together amounts of money not exceeding Rs. 50
- To add and subtract small amounts of money mentally
- To transact an amount using 3-4 notes

Measurement

- Length
 - To measure lengths and distances along short and long paths using uniform (non-standard) units, extends to longer lengths
- Weight
 - o To compare two or more objects by their weight
 - o To appreciate the need for a simple balance
 - To compare weights of given objects using simple balance
- Capacity (Volume)
 - To compare and order containers in terms of internal volume (capacity)
 - To order given containers as per their capacities on the basis of perception and to verify by pouring out, etc.
- Time
 - o To get familiar with the days of the week and months of the year
 - To get a feel for sequence of seasons
 - To sequence the events occurring over longer periods in terms of dates/days

Data Handling

- To collect data through measurement
- To represent the date followed by discussion (e.g. heights of children)
- To collect and present the data on birthdays
- To draw inferences from the data at the appropriate level

Patterns

- To observe and extend patterns in sequence of shapes and numbers
- To search for patterns in different ways of splitting a number
- To create block patterns by stamping thumbprints, leaf prints, vegetable prints, etc.
- To create patterns of regular shapes by stamping

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. First Day at School
- 2. Haldi's Adventure

Unit 2

- 1. I am Lucky
- 2. I Want

Unit 3

- 1. A Smile
- 2. The Wind and the Sun

Unit 4

- 1. Rain
- 2. Storm in the Garden

Unit 5

- 1. Zoo Manners
- 2. Funny Bunny

Unit 6

- 1. Mr. Nobody
- 2. Curly Locks and the Three Bears

Unit 7

- 1. On my Blackboard I can Draw
- 2. Make it Shorter

Unit 8

- 1. I am the Music Man
- 2. The Mumbai Musicians

Unit 9

- 1. Granny Granny Please Comb my Hair
- 2. The Magic Porridge Pot

Unit 10

- 1. Strange Talk
- 2. The Grasshopper and the Ant.

Hindi

This portion is broken up into 15 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 15 chapters are:

- 1. Bhalu ne Kheli Foot Ball
- 2. Miao Miao
- 3. Adhik Balwan Kaun
- 4. Dost ki Madad
- 5. Bahut Hua
- 6. Meri Kitab
- 7. Titali aur Kali
- 8. Bulbul
- 9. Meethi Sarangi
- 10. Tesu Raja Beech Bazar
- 11. Bus ke Neeche' Baagh
- 12. Suraj Jaldi Aana Ji
- 13. Natkhat Chooha
- 14. Aikki Dukki

Mathematics

Unit 1

1. Revision

Unit 2

- 1. Hundreds. Tens and Ones
- 2. Expanded and Reduced Forms
- 3. Comparing Numbers
- 4. Place Value
- 5. Even and Odd Numbers

Unit 3

- 1. Addition of Two Digit Numbers
- 2. More Numbers from 500-1000
- 3. Addition of Three Digit Numbers
- 4. Addition of Three Digit Numbers with Carrying Over

Unit 4

- 1. Subtraction
- 2. Subtraction with Borrowing

Unit 5

1. Multiplication

Unit 6

1. Division

Unit 7

1. Time

Unit 8

1. Money

Unit 9

- 1. Fraction
- 2. Shapes
- 3. Measurements

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>	Marks Range	Numeric Grade	
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, a grade report for each student, 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.