









B-279, Sector-50, NOIDA, 201301, (U.P.) India | Tel.: 0120-4082430, 9818548495, 8010128128,

Email: info@kotharischool.edu.in, Website: www.kotharischool.edu.in



**Months: April - May** 







#### **Annual Syllabus - Grade 1**

### **Theme 1 - Shapes**

This theme is a beginning towards making a connection between familiar objects and their shapes. It teaches us the distinction between Natural and Manmade shapes around us, patterns in shapes, different shapes and their properties.

## Literacy

- Recap of the previous concepts done in K2
- Three letter words, rhyming words, etc.
- Digraph 'ch'
- · New Vocabulary related to shapes
- Poem on Shapes
- Naming Words (Nouns)
- Using Adjectives
- Sentence making
- Position words (in, on, under)
- · Punctuation (use of full stop, capital letters and question mark)
- Framing sentences
- Fitzroy reading book series - 11 & 12
- Recapitulation of Jolly **Phonics 42 sounds**



#### निम्नलिखित अक्षरों का परिचय व

### उनसे जुड़ी गतिविधियाँ

- मौखिक हिंदी कविता

## Numeracy

- Recapitulation of the previous concepts done in K2
- Forward counting 1 99
- · Backward counting 20 - 1
- Greater than and less than (initial 1-30)
- · Before, After and **Between Numbers** (1 - 30)
- Number Names (1-20)
- **Plain Shapes**
- Polygon & Non polygon
- **Patterns**
- Tally
- Addition (Single- & Two-Digit addition, no carry over)











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**Months: July - August** 







#### **Annual Syllabus - Grade 1**

#### Theme 2 - Reel and Real

This theme teaches the students the difference between fact and fiction, real and imaginary. Students are able to understand the concept of a reel hero and identify characteristics and qualities of a real hero.



- **Three Letter Words**
- Digraph 'sh'
- Naming Words (Nouns)
- **Describing Words** (Adjectives)
- **Reading Comprehension**
- **Picture Comprehension**
- **Punctuation (use of full** stop, capital letters and question mark)
- Position words (in, on, under)
- New Vocabulary related to the theme.
- · Fitzroy reading book series 13 & 14
- Jolly Phonics sounds
- **Jolly Grammar**



निम्नलिखित अक्षरों का परिचय व उनसे जुड़ी गतिविधियाँ

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- दो अक्षर शब्द
- मौखिक हिंदी कविता
- पुनरावृत्ति



 Introduction to the concept of Zero

- Roman numbers (I-XII)
- Forward counting 1 99
- · Backward counting 50 - 1
- Greater than and less than (1 - 50)
- · Before, After and **Between Numbers** (1 - 50)
- Number Names (21-40)
- Subtraction (Single & 2digit subtraction, no borrowing)



- Introduction of Computer as a smart machine
- Uses of computer for work, entertainment and other applications
- Parts of a computer: Keyboard, CPU, Monitor and Mouse
- Basic familiarity with Computer's parts, functions and analogy with Human Body parts











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#### **Annual Syllabus - Grade 1**

#### **Months: August - September**

#### **Theme 3 - Farm to Plate**

This theme talks about what is food, how it reaches the market for consumption. It gives the knowledge about how hard a farmer works to procure food and the plants cycle after the completion of which we get food related to varied regions and weather.



- Action Words (Verbs/Doing words)
- Adverbs (use of 'ly')
- New Vocabulary related to farm
- Helping Verbs: Use of is, am, are, has, have
- Blend 'sw'
- Blend 'sk'
- Sound 'ou'
- Fitzroy Reading Book series15 and 16
- Jolly Phonics sounds
- Jolly Grammar



निम्नलिखित अक्षरों का परिचय व् उनसे जुड़ी गतिविधियाँ

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- दो अक्षर शब्द
- मौखिक हिंदी
- पुनरावृत्ति

# Numeracy

- Money (in denomination of prevalent coins and notes
- Money: Its use in making transactions in daily life
- Tally
- Bar Graph
- Measurement in cm using scale
- Backward counting 70 - 1
- Greater than and less than (1 - 70)
- Before, After and Between Numbers (1 - 70)
- Number Names (41 -60)
- Viewing a Calendar
- Months of the year
- Days of the week

ICT

Dos and Don'ts when using the Computers:

- Safety aspect
- Social aspect
- Health aspect
- Technical aspect
- Mouse operation

#### Keyboard:

- Types of keys
- Recognition of different keys
- Function of different keys













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#### **Annual Syllabus - Grade 1**

#### Months: October - November

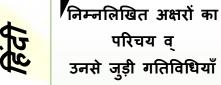
#### Theme 4 - Healthy Us

This theme talks about the different food groups and the healthy food options like taking a balanced meal to remain healthy. It also takes into account the kitchen safety and food preparation safety measures to avoid food poisoning and other ailments.



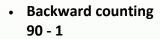
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- New Vocabulary based on food items and related to the theme
- Blend 'pl'
- One Many
- Articles a, an
- Opposites
- Fitzroy reading book series - 17
- **Jolly Phonics**
- **Jolly Grammar**



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- दो अक्षर शब्द
- मौखिक हिंदी कविता
- पुनरावृत्ति

## Numeracy



- Greater than and less than (1 - 80)
- · Before, After and **Between Numbers** (1 - 80)
- Number Names (61 -80)
- Addition word problems related to real life situations
- Subtraction word problems related to real life situations
- Fractions (One fourth, One -half)



#### **MS Paint:**

- Simple Drawing, **Exploring the MS Paint** and the Tool Box
- · Drawing a butterfly in the garden
- Drawing Scenery
- Patterns
- · Saving and Opening of files.
- · Activities on flipping, Rotation and skewing of images of animals.











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#### **Annual Syllabus - Grade 1**

#### Month: November - December

#### Theme 5 - Wordsworth

This theme talks about feelings associated with the usage of words and their impact and effect on human beings as well as animals. It explains about the worth of words in all phases of life and its effect on our physical and mental well being.

## Literacy

- Inflectional and Root words
- Value of Words
- Conjunctions
- · New Vocabulary based on the theme
- Blend 'fl'
- Blend 'dr'
- Fitzroy reading book series
  - 18 and 19
- **Jolly Phonics sound**
- Jolly Grammar



निम्नलिखित अक्षरों का परिचय व उनसे जुड़ी गतिविधियाँ

- क्रमवार वर्ग लेखन
- दो व तीन अक्षर शब्द
- मौखिक हिंदी कविता
- पुनरावृत्ति

## Numeracy

- Recapitulation **Backward counting** 99 - 1
- Greater than and less than (1 - 90)
- Before. After and Between **Numbers** (1 - 90)
- Number Names (81-99)
- Skip Counting (2, 5, 10)
- Multiplication (2, 5, 10)
- Ordinals (1 10)
- · Spatial Relationship



#### **Tux Paint:**

· Changing Background

#### **Tools**

101

- Shapes
- Label
- Text
- Lines
- Magic Tool
- Stamps
- Saving and Opening of files.
- Create a story In Tux paint.
- Do a slide show.











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#### **Annual Syllabus - Grade 1**

#### **Months: January - February**

#### Theme 6 - Flying High

This theme helps children in comparing and understanding the key differences between the natural and manmade flight and the factors influencing their flight.

- Creative Writing
- Poem
- Inflectional Words
- Pronouns
- Conjunctions
- Days of the Week
- Months of the Year
- Fitzroy reading book series - 20
- · Jolly Phonics sound
- Jolly Grammar



#### नेम्नलिखित अक्षरों का परिचय व उनसे जुड़ी गतिविधियाँ

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- क्रमवार वर्ग लेखन
- दो व तीन अक्षर शब्द
- मौखिक हिंदी कविता
- पुनरावृति

## Numeracy

#### Recapitulation **Backward counting** 99 - 1

- Greater than and less than (1 - 99)
- · Before, After and **Between Numbers** (1 - 99)
- Recapitulation Number Names (1-99)
- Ascending & **Descending Order** (1 - 99)
- Time (hourly and half



- Formatting text in MS Word.
- Font
- Font Size
- Font Color
- Text Effect
- Change Case
- · Bold, Itallic and underline
- · Saving and opening of file
- · Type a Story with right formatting in MS Word













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#### These themes would be supplemented by:

- Field trips
- Visual Arts
- Performing Arts (Dance, Theatre and Music)
- Physical Activities
- Reading programme
- Intra and Inter Class Activities

#### **Reference Books**

For further reference, a list of books has been provided below, which is completely optional:

#### **English Textbooks:**

- 1. Images Comprehensive
- 2. Collins Key Skills In English
- 3. Oxford Pathways
- 4. Essential English Scholastic
- 5. Active Scholastic Series

#### **Reading Books:**

Reference books for extra reading as per the level of children:

- 1. Bruno series- 2
- 2. Bubbles series- 10
- 3. Earliest Readers-book 1
- 4. I Can Read-level 1
- 5. Phonic in Reading- series- 2
- 6. Jose
- 7. Math Steps 1 Asit Das Gupta

#### **Math Books:**

- 1. Composite Mathematics Main Course Book- R.S. Agarwal
- 2. I Did It Mathematics Cambridge -Sudha Mahesh
- 3. Oxford New Enjoying Mathematics- Ashalata Badame
- 4. My Big Book Of Composite Maths-Annie Jose
- 5. Math Steps 1 Asit Das Gupta

#### **Hindi Text Books**

- 1. नटखट ( 1 व् 2 )
- 2. ब्लेकबर्ड पार्ट 1