



# KOTHARI INTERNATIONAL SCHOOL, NOIDA

## GRADE 3 ANNUAL SYLLABUS (2026-27)

### THEME 1: GO GREEN BIRTHDAY PARTY

## NUMERACY



- Recap of Lines (straight and curved) / Point, line and ray / Patterns / Solid shapes
- 4-digit numbers (numerals 1000-9999), comparing numbers, expanded and standard form of numbers, ascending & descending order
- Place and Face Value
- Odd and Even numbers
- Roman Numeral till 50
- Mental Math
- Logical Reasoning
- Spatial Reasoning

## CONCEPTS



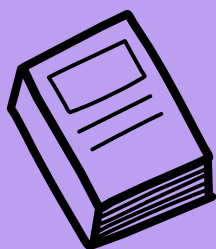
- Germination, Photosynthesis, Transpiration
- Parts of Plants
- Leaf (parts and functions)
- The Life Cycle of a Plant
- Nutritive Value of Food - Food Components
- Reading Food Labels
- Food Preservatives
- Healthy Eating Choices
- Importance of Hygienic Food

## LITERACY



- Telling about Myself
- Punctuations
- New Vocabulary
- Nouns- Common, Proper, Collective, Singular & Plural, Gender
- Reading Comprehension, Poem
- Listening Comprehension
- Creative Writing- Picture Composition
- Ruskin Bond

## HINDI



- स्वर व व्यंजन की पुनरावृत्ति,
- मात्राओं की पुनरावृत्ति
- पाठ - नन्हा पौधा
- कविता - खाओ बढ़िया खाना
- संज्ञा
- विराम चिन्ह
- अपठित गद्यांश
- पठन हेतु (तानाबाना)
  - जादुई खिड़की
  - बीरबल की स्वर्गयात्रा

## ICT

- Internet and Internet terminology
- Cyber safety
- Search Engine
- Safe searching tips
- Google docs
  - Shape fill
  - Shape Outline
- Insert tab
- Drawing option (text editing through WordArt)





# KOTHARI INTERNATIONAL SCHOOL, NOIDA

## GRADE 3 ANNUAL SYLLABUS (2026-27)

### THEME 2: ANIMALS AROUND US

## NUMERACY



- Addition
- Subtraction
- Story Sums
- Mental Math
- Logical & Spatial Reasoning
- IMO Worksheet

## CONCEPTS



- Zoo
- Classification of Animals according to Eating Habits and Habitats
- Adaptations as per Eating Habits and Habitats
- Interdependence and Food Chain
- Care and Protection of Animals

## LITERACY



- Pronouns
- New Vocabulary
- Verbs
- Auxiliary Verbs
- Creative Writing
- Reading Comprehension, Poem
- Question Words
- Ruskin Bond
- Creative Writing- Story Development
- Listening Comprehension

## HINDI



- पाठ - साथी हाथ बढ़ाना
- कविता - जानवरों का मेला
- सर्वनाम
- क्रिया
- दिनों के नाम
- चित्र लेखन
- पठन हेतु (तानाबाना)
  - तेनालीरामन और चोर
  - करत-करत अभ्यास के जड़मति होत सुजान
  - बदसूरत चूज़ा

## ICT



### Google Slides

- Inserting/ Deleting Slide
  - Placeholder concept and how to write in it
  - Themes and Background
  - Slide show concept and slide size
- ### Scratch
- Key press events (left and right)
  - Operators - pick random
  - Sensing - touching
  - Control - If then



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GRADE 3 ANNUAL SYLLABUS (2026-27)

THEME 3: SPIDERMAN

## NUMERACY



- Tables 1-15
- Multiplication (3-digits with 2-digits)
- Properties of Multiplication
- Story Sums
- Mental Math
- Logical & Spatial Reasoning
- IMO Worksheet

## CONCEPTS



- Insects and Arachnids (differences and body parts)
- Useful and Harmful Insects
- Importance of Hygiene and Cleanliness

## LITERACY



- New Vocabulary
- Adjectives
- Degrees of Adjective
- Articles
- Compound Words
- Creative Writing
- Ruskin Bond
- Reading Comprehension , Poem
- Listening Comprehension

## HINDI

- पाठ - मकड़ी का अधूरा जाला
- कविता - मकड़ी
- विशेषण
- महीनों के नाम
- कहानी लेखन
- पठन हेतु (तानाबाना)
  - पिताजी की सीख
  - राजा शिवि और बाज़
  - आज़ादी का दीवाना



## ICT

- Introduction to Scratch coding - basics, events and controls
- Code block categories
- Adding a sprite and backdrop
- Controls - broadcast
- Sound
- Concept of variables and its use in scratch





# KOTHARI INTERNATIONAL SCHOOL, NOIDA

## GRADE 3 ANNUAL SYLLABUS (2026-27)

### THEME 4: CLOTHES AROUND US

#### NUMERACY



- Division by Equal Sharing
- Division as Repeated Subtraction
- Properties of Division
- Relation between Multiplication and Division
- Divisibility Rules of 2,3,5, and 10
- Division of 2,3, and 4-digit numbers by 1-digit numbers without remainder
- Division of 2,3, and 4-digit numbers by 1-digit numbers with remainder
- Division story sums
- Mental Math
- Logical Reasoning & Spatial Reasoning

#### CONCEPT



- Clothes of Early Human
- Factors Affecting Choice of Clothes
- Types of Fibres
- Fibre to Fabric
- Life Cycle of a Silkworm
- Directions
- My Country- States and Capitals (Map work)

#### LITERACY



- New Vocabulary
- Listening Comprehension
- Reading Comprehension, Poem
- Tenses - Simple Past, Present, and Future
- Antonyms, Synonyms, Homophones
- Creative Writing- Story Development
- Ruskin Bond
- Listening Comprehension

#### HINDI



- पाठ - रेशम की कहानी
- कविता - सरदी आई
- पर्यायवाची शब्द
- गिनती 1-50
- अपठित गद्यांश
- पठन हेतु (तानाबाना):
  - बुद्धि से भरे घड़े
  - सच्ची परीक्षा
  - मुत्थु के पटाखे

#### ICT



##### Scratch

- Projects in scratch

##### Introduction to Google Slides

- How to start Google slide
- Inserting/ Deleting Slide
- Placeholder concept and how to write in it
- Insert image (Search the Web)
- Insert image (Upload from Computer)



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## GRADE 3 ANNUAL SYLLABUS (2026-27)

### THEME 5 : WONDER WHEELS / SAVE THE GLOBE

#### NUMERACY

- Introducing Metric System
  - Measurement of Length, weight and capacity
  - Conversion of Units
  - Addition and Subtraction of Units
- Story Sums
- Time
- Fractions
  - Representation of fractions.
  - Addition & Subtraction of like fractions
  - Short story sums on fractions.
- Data handling (Tally marks, pictograph, and bar graph)
- Money
- Mental Math
- Logical Reasoning & Spatial Reasoning



#### CONCEPT

- Wheel: Its Invention and Evolution, Wheel and Axle
- Force - Contact & Non-contact
- Road Signs
- Road Safety
- Air
- Water
- Continents and Oceans
- Nature's Threats to our Globe



#### LITERACY

- New Vocabulary
- Reading-Comprehension, Poem
- Contractions
- Conjunctions
- Prepositions
- Creative Writing
- Adverbs
- Listening Comprehension
- Ruskin Bond



#### HINDI



- पाठ - पहिए का आविष्कार
- कविता - पहिया
- विलोम शब्द
- रचनात्मक लेखन
- पठन हेतु (तानाबाना):
  - कुबेर का घमंड
  - सच्ची मित्रता
  - सुंदर चीज़
- पाठ - हमारे आसपास का वातावरण
- कविता - नहीं व्यर्थ बहाओ पानी
- लिंग
- वचन
- अनुच्छेद लेखन
- पठन हेतु (तानाबाना)
  - आज्ञा पालन
  - शेर की खाल में धोबी का गधा
  - चंद्रमा की सैर

#### ICT

##### Google Slides

- Image editing in google slides
- Crop option to reshape the image
- Format option for special effects
- Inserting Diagram (used for flow chart of topics in slides)
- Transition and Animation

##### Google Sheets

- Introduction to Google sheets
- Adding a new page in the sheet
- Adding data in cell
- Applying border to table
- Using colour in table

