

CBSE affiliated Vidyajyoti Eng. Med. School Udaipur, Gomati District, Tripura Email: kbiudp1905@gmail.com

## SYLLABUS FOR PRE-PRIMARY CLASSES

# **BALVATIKA-I (Nursery)**

## **Key Areas In Nursery Curriculum Include:**

- Enhancing Communication Skills
- Enhancing Cognitive Development
- · Expression through art and drama
- Language Development
- Opportunities for gross motor development

The CBSE Nursery Syllabus is curated with the motive to enhance the physical and mental growth of children. Below are the subjects that school and parents want children to study they are-

- Nursery English
- Nursery Mathematics
- Nursery Environmental Studies
- Rhymes and Stories
- Arts and Craft
- General Activity

## 1. Nursery Syllabus for English

- Oral Topic
- Introduction of Alphabets Aa
- o Introduction of Alphabets (Two Letter Words)
- Introduction of Capital Alphabets
- Introduction of Small Alphabets
- Written Topic
- o Holding of Pencil or Crayon
- o Picture Recognition of Alphabet
- Coloring the Block of Alphabet
- o Matching Similar Alphabets





CBSE affiliated Vidyajyoti Eng. Med. School Udaipur, Gomati District, Tripura Email: kbiudp1905@gmail.com

- o Circle the Pictures Related to Alphabet
- Slating Line
- Zig zag line
- Circle and Curves
- Mixed Pattern
- Practical Topic
- Coloring
- Craft Activity
- o Fun with Balls
- Coloring in Fruits and Vegetables
- Matching Lid
- Sand Paper Activity
- o Clay Moulding
- o Magical Alphabet
- Splash Me
- o Fingerprint in Notebook
- o Fun with Jelly
- Conversation

## 2. Nursery Syllabus for Maths

- Oral Topic
- Oral Introduction of Numbers
- o Big and Small Numbers
- o Pre-Maths Concept Up, Down, Tall, Short, Long, In, Out
- o Shape Circle, Square, Triangle, Rectangle
- Written Topic
- o Coloring the Numbers Block
- o Exercise Related to Big and Small
- Introduction of Number
- o Making of Circle, Triangle, Square, Rectangle





CBSE affiliated Vidyajyoti Eng. Med. School Udaipur, Gomati District, Tripura Email: kbiudp1905@gmail.com

- Count and Match the Numbers
- Circle the Correct Number
- Exercise Related to Concepts
- Practical Topic
- Body Parts
- o Counting with Finger
- o Fingerprint in Block of Number
- Craft Activity
- o Counting with Artificial Fruits
- Coloring
- Conversation question
- o Number Puzzle
- o Coloring the Number in Notebook
- Number Scale

## 3. EVS Syllabus for Nursery

- General Topic
- Myself, My Body Parts, My Family, My School, My Neighbour
- o Colors, Summer Season, Fruits & Vegetables
- Monsoon Season
- o Festivals Raksha Bandhan, Janmashtami, Independence Day
- Rainbow Colors
- o Wild Animals, Farm Animals, Birds, Water Animals
- Helpers
- o Mode of Transport
- Practical Topic
- Make your Family Tree
- Who I am, Know your Neighbour
- Vegetable Printing
- o Fruit Chart





CBSE affiliated Vidyajyoti Eng. Med. School Udaipur, Gomati District, Tripura Email: kbiudp1905@gmail.com

- Jigsaw Puzzle
- o Explore the Nature
- o Fun with Ice Tray
- Coloring
- Animal Puzzle
- Snake and Ladder
- Matching
- Transport

## 4. Nursery Syllabus for Rhymes and Stories

- Rhymes
- English Poem
- Hindi Poem
- Popular Poem
- Stories
- Historical Stories
- o Funny Stories
- Cartoon Stories
- Patriotism Stories

## 5. Nursery Syllabus for Arts and Craft

- Finger Printing
- Cotton Dabbing
- Vegetable Printing, Sponge Printing
- Coloring
- Animal Collage Printing
- Transport Collage Printing

## 6. Nursery Syllabus for General Activity

- Wishing Everyone in Morning
- Say Thank you and Goodbye
- Use of Word-like May I or Please





CBSE affiliated Vidyajyoti Eng. Med. School Udaipur, Gomati District, Tripura Email: <u>kbiudp1905@gmail.com</u>

- Use of Dustbin
- Respect Everyone
- Learn Good Habits
- Aware of Bad Habits
- Avoid Junk Food
- Obey your Parents and Teachers
- Follow Traffic Rules
- Clean your Environment
- Planting of Trees
- Pollution is Bad for Everyone

DEBABRATA PAL
Vice-Principal
Kirit Bikram Institution
Udaipur, Gomati Dist. Tripura.

D.D.O. Code No-11053





CBSE affiliated Vidyajyoti Eng. Med. School Udaipur, Gomati District, Tripura Email: kbiudp1905@gmail.com

## **BALVATIKA-II (LKG) SYLLABUS**

The CBSE LKG syllabus includes the following subjects for the overall development of the child's knowledge:

- General Awareness
- Maths or Mathematics
- Environmental Science
- English

## **LKG Syllabus for Maths:**

The CBSE LKG syllabus for Maths comprises the following contents:

## **Comparing:**

- Compare In A Mixed Group
- Compare Groups (Fewer Or More)
- Fewer And More (Compare By Counting)
- Are There Enough?

## **Positions**:-

- Beside And Next To
- Above And Below
- Left And Right
- Top And Bottom
- Top/ Middle And Bottom
- Inside And Outside

## Money:-

- Count 1rs Coins
- Coin Values

#### **Classify:**

- Classify And Sort By Shape
- · Classify Shapes By Colour
- Same
- Classify And Sort By Colour





CBSE affiliated Vidyajyoti Eng. Med. School Udaipur, Gomati District, Tripura Email: <u>kbiudp1905@gmail.com</u>

• Different

## **Shapes**:-

- Identify Rectangles, Squares
- Identify Circles/Squares And Triangles

#### Size:-

- Wide And Narrow
- Light And Heavy
- Tall And Short
- · Long And Short

## Count Up To 3:

- Represent Numbers
- Show Numbers On Ten Frames
- Count Shapes
- Learn To Count
- Count Objects
- Count Dots
- Count On Ten Frames
- Count Shapes

## Count Up To 5:

- Show Numbers On Ten Frames
- Count In Ten Frames
- Count Shapes
- Count Objects
- Represent Numbers
- Learn To Count
- Count Dots

## Count Up To 10:

- Represent Numbers
- Learn To Count





CBSE affiliated Vidyajyoti Eng. Med. School Udaipur, Gomati District, Tripura Email: kbiudp1905@gmail.com

- Count Objects
- Show Numbers On Ten Frames
- Count Shapes
- Count In Ten Frames
- Count Dots

## LKG Syllabus for English:

The CBSE LKG syllabus for English Comprises the following content:

## Capital Letters (A To Z)

- Objects Related To Letters
- Writing
- Identification

## **Pre-Writing Notes:**

- Right Slanting Line
- Down Curve
- Right Curve
- Sleeping Line
- Left Curve
- Left Slanting Line
- Up Curve

## Small Letters (A To Z):

- Writing
- Vowels And Consonants
- Vowel Words
- Phonic Drill
- Identification
- Objects Related To letters
- Rhyming Words For Improving Listening Skills
- Vowels And Consonants





CBSE affiliated Vidyajyoti Eng. Med. School Udaipur, Gomati District, Tripura Email: kbiudp1905@gmail.com

### **Phonetics:**

- Use of Flash Cards/ Genie Boards/ Oral Interaction/Storytelling/Written Work/ Worksheets.
- This-That And These-Those
- Article A/An
- Rhyming words
- Positions
- · Sound of letters
- One-many
- Vowel Words
- Objects related to letters
- Vowels And Consonants

## **LKG Syllabus for General Awareness:**

The CBSE LKG syllabus for General Awareness comprises the following content:

## **About Myself:**

- My Family
- My Home
- · My School
- Myself
- My Body Parts
- My Birthday

## **Transport:**

- Air
- Rail
- Road

## People Who Help Us

- Doctor
- Postman
- Policeman
- Carpenter





CBSE affiliated Vidyajyoti Eng. Med. School Udaipur, Gomati District, Tripura Email: kbiudp1905@gmail.com

- Teacher
- Farmer

#### **Seasons**

- Winter
- Summer
- Rainy

#### **Animal:**

- Wild
- Water Animals
- Domestic
- Pet

## **Safety**

- At Home
- On The Road
- At The Playground

## **Environmental Science CBSE LKG Syllabus**

The CBSE LKG syllabus for Environmental science comprises the following content:

- xx. Parts Of Body/ Social Rules.
- xx. Practical Drawing Shades/ Faces, etc
- xx. Building Good Habits And Manners In LKG Class Students.
- xx. Understanding The Traffic Rules/ Traffic Lights.
- xx. Holiday Dates.
- xx. Projects On Collecting Some Living/Non-Living Things.

KIRIT BIKRAM
INSTITUTION

A Learning Organisation

DEBABRATA PAL
Vice-Principal
Kirit Bikram Institution
Udaipur, Gomati Dist. Tripura.

D.D.O. Code No-11053



CBSE affiliated Vidyajyoti Eng. Med. School Udaipur, Gomati District, Tripura Email: kbiudp1905@gmail.com

# **BALVATIKA-III (UKG) SYLLABUS**

The **CBSE UKG Syllabus** incorporates the many developmental domains and learning outcomes in a way that is in line with how young children of this age group naturally learn.

Basic ideas and abilities in language, mathematics, environmental studies, and personal, social, and emotional development are introduced in the UKG (Upper Kindergarten) curriculum for the <u>CBSE</u> (Central Board of Secondary Education).

We will go through each part of the CBSE UKG syllabus in detail in this post, emphasizing the most important learning goals and areas of concentration for each subject.

The language curriculum for UKG focuses on vocabulary development, letter recognition and formation, and simple sentence construction to aid children in the development of their communication skills.

The mathematics curriculum, on the other hand, helps kids build a solid math foundation by introducing them to numbers and fundamental arithmetic operations like counting, addition, and subtraction.

Children are introduced to fundamental environmental ideas through the environmental studies curriculum, including the recognition of everyday items and animals as well as an understanding of fundamental requirements and personal cleanliness.

## **UKG Syllabus For English:**

Following is the UKG English curriculum used by CBSE, ICSE, ISE, SSC, Cambridge, and IB:

#### **Letters (AA-ZZ)**

- Article (A/An)
- Identification
- Objects Related to Letters
- One-Many
- Positions
- Rhyming Words
- Sound of Letters
- This-That & These-Those
- Vowel Words
- Vowels and Consonants

## **Written Topic**

• Holding of Pencil or Crayon





CBSE affiliated Vidyajyoti Eng. Med. School Udaipur, Gomati District, Tripura Email: kbiudp1905@gmail.com

- Picture Recognition of Alphabet
- Coloring the Block of Alphabet
- Matching Similar Alphabets
- Circle the Pictures Related to Alphabet
- Slating Line
- Zig zag line
- Circle and Curves
- Mixed Pattern
- · Having social discussions and reading words and sentences
- Use of the Genie Board, flashcards, oral and written exercises, worksheets, storytelling, and dramatization
- Picture composition, sentence construction using specific words or structures, and sentence usage of "in," "on," and "under."
- The basics of the English language are revisited

## **UKG Syllabus For Maths:**

The following is the UKG Mathematics syllabus for CBSE or ICSE:

## **Pre-Maths Concepts**

- Big-Small
- Front–Back
- Full-Empty
- Heavy-Light
- In-Out
- More–Less
- Right–Left
- Same-Different
- Tall-Short
- Thick-Thin; Top-Bottom

## Numbers (1-200)

- 1 digit Addition
- 1 digit Subtraction





CBSE affiliated Vidyajyoti Eng. Med. School Udaipur, Gomati District, Tripura Email: kbiudp1905@gmail.com

- Addition and Subtraction Without Objects or Pictures
- Before, After, Between Number (1-100)
- Count and Write, Colour and Match
- Forward and Backward Counting (1-50)
- Money
- Number Names (1-50)
- Picture Addition
- Picture Subtraction
- Putting Signs like '>', '<' and '='
- Simple Addition & Subtraction Using Objects
- Skip Counting 2 & 5
- Time
- Writing

#### Shapes

- Circle
- Diamond
- Oval
- Rectangle
- Semi-Circle
- Square
- Triangle

#### **Colors**

- Black, White, Pink (Shades Light & Dark)
- Orange, Green, Purple (Shades Light & Dark)
- Red, Yellow, Blue (Shades Light & Dark)

# **UKG Syllabus For General Awareness**

## Myself

- Parts of body
- Sense organs





CBSE affiliated Vidyajyoti Eng. Med. School Udaipur, Gomati District, Tripura Email: kbiudp1905@gmail.com

- My Home
- My Family
- My School

#### Seasons

- Summer
- Rainy
- Winter
- Transport
- Land
- Water
- Air

## **Animals**

- Wild
- Water
- Domestic
- Pet
- Farm
- Animals and their sounds

## **UKG Syllabus For Environmental Science (EVS):**

- Gaining knowledge of various forms of transportation and using them by way of visits or demonstrations
- Defining and explaining the terms "air, water, and sound pollution"
- collecting and classifying environmental objects, both live and inanimate, as part of a project

