

# Syllabus 2018-2019

## Class : Nursery



**Month : April**

Prayers and physical exercises to be done every morning.

### **English**

Colours red, blue, yellow, green will be introduced with the help of rhymes, stories, activities and craft. Worksheets will be done based on these colours. Recapitulation will be done.

Activity : Colour Hunt  
Craft and Play area

### **Number work**

Shapes - circle, square, triangle, rectangle will be introduced with the help of rhymes, stories, activities and craft. Worksheets will be done based on these shapes. Recapitulation will be done.

Activity : Shape walk

### **E.V.S / General awareness**

Introduction to the school environment. Different areas like play area, water area, activity rooms etc. will be introduced. Children will be taken around the school. Familiarisation with Class teacher's name, Asst. teacher's name, In – Charge's name, Head Mistress name, Vice Principal's name, Principal's name and the Peer group will be done. They would be made aware of how to use napkins and aprons while eating their tiffins.

### **Motor skills Development Lab**

- How to walk in a straight line
- How to do Namaste in a proper way
- How to sit gracefully on a chair
- How to wash hands

### **Ecology / Culture**

Topic 'Around the World' will be taken up for discussion. Information on the globe will be imparted to the children. The land forms such as the continents along with the oceans will be discussed. Also Equator will be shown to the children. Music of 'Beethoven' will be played in the class room along with the picture on the Smart Board. The musical instrument 'Piano' played by Beethoven will be shown to the children.

### **Maths Lab**

- Introduction to Basic shapes ( Circle, triangle, Square)
- Introduction to Primary colours ( Box I)

### **Language Lab**

- Self introduction by the child.

## **Month : May**

Prayers and physical exercises to be done every morning.

### **English**

Colours orange and brown will be introduced with the help of rhymes, stories, activities and craft. Related worksheets to be done based on these colours. Recapitulation will be done.

Activity : Colour Hunt  
Craft and Play area

### **Number work**

Shapes – semi circle will be introduced with the help of rhymes, stories, activities and craft. Worksheets will be done based on these shapes. Recapitulation will be done.

Activity : Shape walk

### **E.V.S / General awareness**

Children would be made to walk on a straight line, curved line and also to climb up and down the stairs. They would be taught the names of their bus routes; they would learn to introduce themselves to various activity teachers and also to identify their personal pigeon holes in the class room.

### **Motor skills Development Lab**

- How to sneeze in a proper way
- How to receive visitors

### **Ecology /Culture**

Topic Continent 'Asia' will be taken up for discussion. Children will be told that it is largest Continent along with the countries it includes.

Music of 'Mozart' will be played in the class room along with the picture on the Smart Board. The musical instrument 'Harp' played by Mozart will be shown to the children.

### **Maths Lab**

- Shapes
- Introduction to Secondary colours ( Box II)

### **Language Lab**

- Introduction to the body parts

## **Month : July**

Prayers and physical exercises to be done every morning.

### **English**

Colours purple and black will be introduced with the help of rhymes, stories, activities and craft. Worksheets will be done based on these colours. Recapitulation will be done.

Activity : Colour Hunt  
Craft and Play area

### **Number work**

Oral counting ( 0-20)

Values of numbers (0-5)

Values of numbers to be taught with stories and related activities. Worksheets will be done

Activity : Stringing beads.

### **E.V.S / General awareness**

The topics 'Monsoon' and 'Days of the Week' would be taken up. Rhymes, stories, craft etc related to the same would be done. Children would be encouraged to express their ideas freely on the topics.

Activity : Rain in the jar, Calendar

### **Conceptual skills**

Finding similarity among objects. Stories, worksheets and activities related to it.

### **Motor skills Development Lab**

- Pairing of Identical pictures
- Outlining with seeds
- Carrying a tray without objects
- Rolling and unrolling of mat

### **Ecology / Culture**

Topic Country 'India' will be taken up for discussion. Its place on the map, capital, physical features and currency will be discussed.

Music of 'Bach' will be played in the class room along with the picture on the Smart Board. The musical instrument 'Organ' played by Bach will be shown to the children.

### **Maths Lab**

- Introduction to Tertiary colours ( Box III)
- Making stair pattern with long rods

### **Language Lab**

- Skill –o- fun

## **Month : August**

Prayers and physical exercises to be done every morning.

### **English**

Letters l, t, i, u will be introduced with the help of flash cards, real objects, smart board, rhymes, stories, activities and craft. Worksheets will be done based on these letters. Recapitulation will be done.

Activity : Treasure Hunt  
Tea Party

### **Number work**

Oral counting ( 0-30)  
Values of numbers(0-5)  
Matching numbers to their values (0-5)  
Values of numbers to be taught with stories and related activities. Worksheets will be done

Activity : Stringing beads

### **E.V.S / General awareness**

Topics 'Independence Day', 'Rakshabandhan', 'Ganesh Chaturthi' and 'Janamashtami' would be taken up in detail and related stories, rhymes and craft would be done. Children would be encouraged to communicate ideas and share their feelings openly.

Activity : Making of Rakhi

### **Conceptual skills**

Concepts such as Cross the odd one out; Big – small; Complete the picture / missing parts would be done with the help of stories, worksheets and activities.

Activity : Feely Bag

### **Motor skills Development Lab**

- How to lay the table
- How to turn the pages of a book
- Transferring of kidney beans from 1 identical bowl to another identical bowl
- Transferring of kidney beans from 1 bowl to 2 equal bowls

## **Ecology / Culture**

Topic Country 'India' will be taken up for discussion. Its flag, famous monuments and popular / national flower, tree, animal and bird will be discussed.

Music of 'Ravi Shankar' will be played in the class room along with the picture on the Smart Board. The musical instrument 'Sitar' played by Ravi Shankar will be shown to the children.

## **Maths Lab**

- Pink Tower
- Touch Tablets ( different surfaces)

## **Language Lab**

- Letter corner with letters l, t, i, u will be created for vocabulary building and sound association – objects related to the letters will be displayed every week
- Sand paper tracing of letters done in the month.

## **Month : September**

Prayers and physical exercises to be done every morning.

### **English**

Letters w, y, v, x will be introduced with the help of flash cards, real objects, smart board, rhymes, stories, activities and craft. Worksheets will be done based on these letters. Recapitulation will be done.

Activity : Treasure Hunt

Volcano activity

### **Number work**

Oral counting ( 0-30)

Matching numbers to their values of numbers(5 - 9)

Related stories, rhymes, activities and worksheets will be done

Activity : Stringing beads

### **E.V.S / General awareness**

Children would be encouraged to have a meaningful dialogue with their teacher on the topic 'Teacher's Day'

### **Conceptual skills**

Concepts such as Tick the right picture; Big-Medium-Small; Tall-Short would be clarified through stories, worksheets and activities related to it.

Activity : Objects

### **Motor skills Development Lab**

- Transferring of kidney beans from 1 bowl to 2 unequal bowls
- Pouring of pulses from 1 jug to another jug
- Pouring of pulses from 1 jug to 2 equal bowls
- Pouring of pulses from 1 jug to 2 unequal jugs

### **Ecology / Culture**

Topic Country 'China' will be taken up for discussion. Its place on the map, capital, physical features, currency, flag, famous monuments and popular / national flower, tree, animal and bird will be discussed.

Music of 'Hari Prasad Chaurasia' will be played in the class room along with the picture on the Smart Board. The musical instrument 'Flute' played by Hari Prasad Chaurasia will be shown to the children.



### **Maths Lab**

- The Broad Stairs
- Introduction to numeral : Number Rods

### **Language Lab**

- Letter corner with letters w, y, v, x will be created for vocabulary building and sound association – objects related to the letters will be displayed every week
- Sand paper tracing of letters done in the month.

## **Month : October**

Prayers and physical exercises to be done every morning.

### **English**

Letters z, k, c, o will be introduced with the help of flash cards, real objects, smart board, rhymes, stories, activities and craft. Worksheets will be done based on these letters. Phonic dictations will be taken.

Activity : Treasure Hunt

### **Number work**

Oral counting of numbers (0-40)

Revision of values (0-9)

Writing numbers ( 0, 1)

Related stories, rhymes, activities and worksheets to be used in order to introduce the given number concepts.

Activity : Stringing beads

### **E.V.S / General awareness**

Myself

Body parts

Sense organs

Activities and worksheets related to it will be done.

Activity : Craft

### **Conceptual skills**

The concept of 'In-Out' to be clarified with the help of stories, worksheets and activities related to it.

Activity : Tunnel

### **Motor skills Development Lab**

- How to put down a glass without making noise
- How to pour water from 1 jug to another jug
- How to dissolve sugar in water
- How to wipe wet utensils

## **Ecology / Culture**

Topic Country 'Japan' will be taken up for discussion. Its place on the map, capital, physical features, currency, flag, famous monuments and popular / national flower, tree, animal and bird will be discussed.

Music of 'Amzad Ali Khan' will be played in the class room along with the picture on the Smart Board. The musical instrument 'Sarod' played by Amzad Ali Khan will be shown to the children.

## **Maths Lab**

- Spindle Box
- Touch sense : the fabric

## **Language Lab**

- Letter corner with letters z, k, c, o will be created for vocabulary building and sound association – objects related to the letters will be displayed every week
- Sand paper tracing of letters done in the month.

## **Month : November**

Prayers and physical exercises to be done every morning.

### **English**

Letters a, d, q, j will be introduced with the help of flash cards, real objects, smart board, rhymes, stories, activities and craft. Worksheets will be done based on these letters. Phonic dictations will be taken.

Activity : Treasure Hunt  
Jungle Safari

### **Number work**

Oral counting of numbers( 0-50)  
Writing numbers (2, 3, 4)  
Introduction with stories, rhymes, activities and worksheets.

Activity : Stringing beads

### **E.V.S / General awareness**

Summer and Winter – Different aspects of the seasons such as food, clothes, weather, activities to be discussed.

Activity : Craft

### **Motor skills Development Lab**

- How to offer and receive a pencil
- Transferring of colour balls with the help of a ladle
- How to use paper clips
- Clipping and unclipping of cloth pegs

### **Ecology / Culture**

Topic Country ‘Malaysia’ will be taken up for discussion. Its place on the map, capital, physical features, currency, flag, famous monuments and popular / national flower, tree, animal and bird will be discussed.

Music of ‘Zakhir Hussain’ will be played in the class room along with the picture on the Smart Board. The musical instrument ‘Tabla’ played by Zakhir Hussain will be shown to the children.

## **Maths Lab**

- Cards and counters

## **Language Lab**

- Letter corner with letters a, d, q, j will be created for vocabulary building and sound association – objects related to the letters will be displayed every week
- Sand paper tracing of letters done in the month.

## **Month : December**

Prayers and physical exercises to be done every morning.

### **English**

Letters g, b, p will be introduced with the help of flash cards, real objects, smart board, rhymes, stories, activities and craft. Worksheets will be done based on these letters. Phonic dictations will be given.

Activity : Treasure Hunt

### **Number work**

Oral counting of numbers( 0-50)

Writing numbers ( 5, 6, 7)

Introduction with stories, rhymes, activities and worksheets.

Activity : Stringing beads

### **E.V.S / General awareness**

Different recreational activities and pastimes such as reading, playing, watching T.V, painting, music, dance etc. would be discussed.

The story of Christmas with emphasis on the birth of Lord Jesus Christ will be narrated in the class.

Activity : Singing carols  
Christmas Show

### **Conceptual skills**

Sequencing will be introduced with the help of flash cards and worksheets.

Activity : Making fruit cream

### **Motor skills Development Lab**

- Folding and unfolding of napkin with 1 median line.
- Folding and unfolding of napkin with 1 diagonal line
- Opening and closing of velcro

## **Ecology / Culture**

Topic Country 'Singapore' will be taken up for discussion. Its place on the map, capital, physical features, currency, flag, famous monuments and popular / national flower, tree, animal and bird will be discussed.

Music of 'Shiv Kumar Sharma' will be played in the class room along with the picture on the Smart Board. The musical instrument 'Santoor' played by Shiv Kumar Sharma will be shown to the children.

## **Maths Lab**

- Tracing sand paper numerals
- The knobbed cylinder

## **Language Lab**

- Letter corner with letters g, b, p will be created for vocabulary building and sound association – objects related to the letters will be displayed every week
- Inset for design – tracing of shape cut outs with coloured pencils and making sleeping and standing lines in it.
- Sand paper tracing of letters done in the month.

## **Month : January**

Prayers and physical exercises to be done every morning.

### **English**

Letters r, n, m, h will be introduced with the help of flash cards, real objects, smart board, rhymes, stories, activities and craft. Worksheets will be done based on these letters. Phonic dictations will be given.

Activity : Treasure Hunt

### **Number work**

Oral counting of numbers(0-50)

Writing numbers (8, 9)

Writing numbers (0 -9)

### **E.V.S / General awareness**

Basic differences between fruit and vegetables will be explained. Fruit are generally sweet and are eaten without being cooked but vegetables are bland and mostly all need to be cooked. However, certain vegetables that are included in salad may be eaten raw. Fruits may have one seed ( Mango), many pips ( Papaya) or no seed at all ( Banana).

Activity: **Fruit and Vegetable Market to be created**

Introduction to various jobs and professions will be discussed such as doctors, pilots, engineers, chefs etc.

Activity : Role Play

### **Motor skills Development Lab**

- **Opening and closing of buttons**
- **Opening and closing of bottle caps**
- **How to thread beads**

### **Ecology / Culture**

Topic Country 'Sri Lanka' will be taken up for discussion. Its place on the map, capital, physical features, currency, flag, famous monuments and popular / national flower, tree, animal and bird will be discussed.

Music of 'Bismillah Khan' will be played in the class room along with the picture on the Smart Board. The musical instrument 'Shehnai' played by him will be shown to the children.



## **Maths Lab**

- Tracing the sand paper numerals
- The knobbed cylinder

## **Language Lab**

- Letter corner with letters r, n, m, h will be created for vocabulary building and sound association – objects related to the letters will be displayed every week
- Inset for design – tracing of shape cut outs with coloured pencils and making sleeping and standing lines in it.
- Sand paper tracing of letters done in the month.

## **Month : February**

Prayers and physical exercises to be done every morning.

### **English**

Letters f, e, s will be introduced with the help of flash cards, real objects, smart board, rhymes, stories, activities and craft. Worksheets will be done based on these letters. Phonic dictations will be given. Matching of upper case letters with lower case letters. Writing of letters ( upper - lower) in a sequence.

Activity : Finding a friend

### **Number work**

Oral counting of numbers( 0-50)

Revision of numbers (0-9)

Dodging of numbers ( 0-9)

What comes after (0-9)

Missing numbers (0-9)

Activity : Number Game

### **E.V.S / General awareness**

Family and Home

Activities and worksheets related to it will be done.

Social graces (how to greet, welcome etc.)

Types of families (Joint and Nuclear)

Activity : Family tree

### **Motor skills Development Lab**

- Tearing of various grades of paper
- Learning pairing of things that go together
- Sorting coloured stones
- Sorting coloured buttons

## **Ecology / Culture**

Topic Country 'Pakistan' will be taken up for discussion. Its place on the map, capital, physical features, currency, flag, famous monuments and popular / national flower, tree, animal and bird will be discussed.

Music of 'Dr. L. Subramaniam' will be played in the class room along with the picture on the Smart Board. The musical instrument 'Violin' played by him will be shown to the children.

## **Maths Lab**

- Tracing the sand paper numerals
- The sound boxes

## **Language Lab**

- Letter corner with letters f, e, s will be created for vocabulary building and sound association – objects related to the letters will be displayed every week
- Sand paper tracing of letters done in the month.

## **Month : March**

Prayers and physical exercises to be done every morning.

### **English**

Revision of letters Aa- Zz ( upper case – lower case) in sequence will be done. Missing letters will be done. Related worksheets will be done. Phonic dictations will be given.

### **Number work**

Oral counting of numbers( 0-50)

Revision of numbers ( 0-9)

Revision of values (0-9)

Dodging (0-9)

Missing numbers (0-9)

### **E.V.S / General awareness**

Revision

### **Conceptual skills**

Revision

### **Motor skills Development Lab**

- How to put jam on bread
- How to hold a DVD & a cassette
- How to zip

### **Ecology / Culture**

A Recapitulation of the topics covered will be done.

### **Maths Lab**

- Baric tablets

### **Language Lab**

- Big letter puzzles. A – Z self correcting 2 way puzzle
- Magnetic cut-out of letters will be used for revision (of the alphabet)
- Revision of capital letters - random and in sequence
- Small letters a-z self correcting 2 way puzzle will be played.