

# Syllabus 2017-2018

## Class : I

**Month : April**

### English

Revision of phonetics.

Activity : with flash cards



L – 1 – A New Baby

Activity : Show and tell how would you take care of a new baby.

Poem – To The Moon

Grammar : Revision of 3 letter words

Sounds – sp, sc, sl and st

Rhyming words

Activity : Card game

High frequency words – the, of, and, a, to, in, is, you, that, it

### Number work

Forward counting 0 – 200

Activity : Wagon game

Number names 0-10

Activity : Unscramble the letters

### Hindi

चित्रकथा - १, २

गतिविधि - कहानी सुनाना

अक्षर - क्ष, ऋ

गतिविधि - कहानी सुनाना, चित्र बनाना

कविता - पक्षी गाँ गीत

## **E.V.S**

### **Air**

Experiments on

- presence of air everywhere
- in soil, in water
- atmosphere

Uses of air through experiments

## **Ecology / Culture**

Topic 'Around the World' will be taken up for discussion. Information on the globe will be imparted to the children. The land such as the continents along with the oceans will be discussed. Poles, Axis, The Equator, Hemispheres will also be discussed.

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**

- Counting with golden bead material
- 100 Bead chain

## **Language Lab**

- Circle time – a word chain game will be played. The first child will say a word. The next child will then say a word with its ending phonic sound.
- Short vowel card game – matching of cards with rhyming words.
- Reading with the help of sound booklet
- Sounds – sp, sc, sl, st
- High frequency words – the, of, and, a, to, in, is, you, that, it

**Month : May**

**English**

L – 2 – The Lost Sheep

Activity : Role Play with masks

Poem – Clouds

Grammar : Sounds – sk, sm, sq and sw

Naming words

Activity : Game – name, place, animal, thing

One – many with ‘s’ ending

Activity: Card game

High frequency words – he, was, for, on, are, as, with, his, they, I

**Number work**

Forward Counting 200-300

**Hindi**

अक्षर - ज्ञ  
अमात्रिक शब्द  
गतिविधि - कहानी सुनाना, चित्र बनाना

**E.V.S**

Topic ‘Air’ continued through experiments

Properties of air

Wind and its uses

**Ecology / Culture**

Topic Continent ‘North America’ will be taken up for discussion. Children will be told about different countries and languages it includes. Also some of its physical features will be discussed.

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**

- Counting using large number cards

## **Language Lab**

- Vocabulary building with sounds.
- Nouns – a group game ‘Bouncing the ball’ will be played.
- Reading with the help of sound booklet
- Sounds – sk, sm, sq, sw
- High frequency words – he, was, for, on, our, as, with, his, they, I

**Month : July**

**English**

L – 3– Why did Seema Fall?

Activity : Children will help their mothers to clean up their rooms and cupboards

Poem – Miss Polly

Grammar : Sounds – bl, cl, fl, pl and gl

Activity : Story telling, drawing pictures , bringing objects from home.

One – Many ‘es’

Activity : Game – Discriminating suffixes - ‘s’ and ‘es’ by looking at the pictures

Action words

Activity : Picking up chits and performing the required action

High frequency words – at, be, this, have, from, or, one, had, by, words

**Number work**

Forward counting (300 – 500)

Activity : Stringing beads, Counting rajma seeds

Number names : 11 – 15

Activity : Pairing cards

What comes after? What comes in between

Activity : Number cards game

Comparison <, >, =

Activity : Digit card game

**Hindi**

मात्राएँ - आ (८) , इ (८)  
गतिविधि - कहानी सुनाना , चित्र बनाना  
कविता - काठ का घोड़ा

**E.V.S**

Air Pollution

Steps needed to control air pollution

Activity : Make a poster showing steps taken to prevent air pollution.

## **Ecology / Culture**

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

- Counting by combining quantities with large number cards and golden bead material.

## **Language Lab**

- Vocabulary building with sounds.
- One and many game will be played
- 'Vowel sounds' sorting and matching game will be played
- Reading with the help of sound booklet
- Sounds – bl, cl, fl, pl, gl
- High frequency words – at, be, this, have, from, or, one, had, by

**Month : August**

**English**

L – 4 – A Rainy Day ( Rapid Reading)

L – 5– Jojo’s Pet

Activity : Keep a bowl of seeds and a bowl of water to feed the birds

Poem – The Wind and the Rain

Grammar : Sounds - cr, br, dr, pr, gr, tr and fr

Activity : Story telling, drawing pictures , bringing objects from home, card game.

Has - Have

Activity : Children will be given objects and asked to frame sentences.

Prepositions – in, on, under

Activity : Placing objects and reading pictures.

Transcription

High frequency words – but, not, what, all, were, we, when, your, can, said

**Number work**

Concept of tens and ones

Activity : Abacus

Expanded form

Activity : Grouping rajma seeds, straws, ice cream sticks etc.

Picture addition

Activity : Farm house scene will be displayed and the children will count and add

**Hindi**

मात्राएँ - ई ( १ ) , उ ( ७ )  
गतिविधि - कहानी सुनाना , चित्र बनाना  
कविता - बंदर की दावत

**E.V.S**

Water -Introduction through models and experiments

Uses of water

Properties of water

Floating & Sinking

Surface Tension

Forms of water

Water Cycle

Water pollution

Water Conservation  
**Ecology / Culture**

Topic Country 'Canada' 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 '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**

- Introduction of concept of tens and ones with golden bead material and large number cards.
- Addition with small number rods.

**Language Lab**

- Matching name cards to the picture cards – attached and detached manner
- Reading with the help of sound booklet
- Game illustrating the usage of prepositions in, on, under will be played
- Sounds – cr, br, dr, pr, gr, tr, fr
- High frequency words – but, not, what, all, were, we, when, your, can, said



## Month : September

### English

L – 6– A Visit to Granny ( Rapid Reading)

L – 7 – Festivals are Fun

Activity : Children will speak about their favourite festival

Poem : I Can

Grammar : Sounds – th( थ ), th( थ ), tw, wh, ch, sh, gh, ph and pt

Activity : Story telling, drawing pictures , bringing objects from home, card game.

Use of a – an

Activity : Story Telling, fixing of ‘a’ or ‘an’ in front of the given picture.

This - That

Activity : Action to be taken on the sentence heard.

This - These

Activity : Framing sentences on the objects displayed.

High frequency words – there, use, and, each, which, she, do, how, their, if

### Number work

Number names 16-29

Activity : Tambola

Horizontal and Vertical Addition

Activity : Dice game, adding clipping pegs of 2 different colours, Relay games

### Hindi

मात्राएँ - ऊ (२), ए (२), ऐ (२)  
गतिविधि - कहानी सुनाना, चीजें लाना, चित्र बनाना,  
मात्रा लगाना (Flash cards)  
कविता - मूँद नहीं, पूँद नहीं

### E.V.S

Experiments on

- Chemical Reaction
- Using kitchen material
- Magnetism
- Heat

- Gravity

### **Ecology / Culture**

Topic Continent 'South America' will be introduced. Country 'Brazil' 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**

- Addition Board

### **Language Lab**

- Vocabulary building with sounds.
- Reading with the help of sound booklet
- Sounds – th(  $\text{θ}$  ), th(  $\text{ð}$  ), tw, wh, ch, sh, gh, ph and pt
- High frequency words – there, use, and, each, which, she, do, how, their, if

**Month : October**

**English**

L – 8– A Gift for Mummy

Activity : Make a Thank You / I love you card and give it to your mother

Poem : A Happy Child

Grammar : Sounds magic e, soft c, hard c, soft g and hard g

Activity : Story telling, drawing pictures , bringing objects from home.

Sentence Making

Activity : Rearranging jumbled sentences

High frequency words – will, up, other, about, out, many, then, them, these, so

**Number work**

Number names 30-59

Activity : Tambola

Double digit Addition

Activity : Relay games

**Hindi**

मात्राएँ - ओ (०), औ (०), गतिविधि - कहानी सुनाना, चित्र बनाना  
दसखड़ी - गतिविधि - चार्ट बनाना, बच्चों से विभिन्न मात्राओं  
का बोध कराना, सही मात्रा लगाना।  
शब्दों को शुद्ध कराना।  
फल ही फल - गतिविधि - बच्चे अपना मनपसंद फल लाएँगे।  
सब्जियों की बहार - गतिविधि - बच्चे अपने टिफिन में  
मनपसंद सब्जी लाएँगे।  
हमारे पशु - गतिविधि - मुखौटा बनाएँगे।  
हमारे पक्षी - चार्ट बनाएँगे।  
हमारा शरीर तथा आवागमन के साधनों के विषय में भी बताया जाएगा।

**E.V.S**

Experiments on

- Density
- Light
- Sound
- Plants
- Human Body
- Tricks & Pranks

## **Ecology / Culture**

Topic Country 'Argentina' 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 'Amjad Ali Khan' will be played in the class room along with the picture on the Smart Board. The musical instrument 'Sarod' played by Amjad Ali Khan will be shown to the children.

## **Maths Lab**

- Addition with golden bead material on green place value mat.

## **Language Lab**

- Reading with the help of sound booklet
- Sounds – magic e, soft c, hard, c, soft g, hard g
- High frequency words – will, up, other, about, out, many, then, them, these, so

**Month : November**

**English**

L – 9– To the Farm ( Rapid Reading)

L – 10 – The Shoemaker and the Elves

Activity : Making a thank you card for any of the helpers at home.

Grammar : Sounds ee, short oo, long oo and ea

Activity : Story telling, drawing pictures , bringing objects from home, card game.

Sentence Making

Activity : Rearranging jumbled sentences

Opposites

Activity : Pairing Cards

Compositions

Introduction to Comprehension exercises

Describing Words

Activity : Picking up noun chits and giving describing words for the same.

High frequency words – some, her, would, make, like, him, into, time, has, look

**Number work**

Number names 60-89

Activity : Pairing cards

Introduction to simple horizontal and vertical subtraction

Activity : Dice game, game using 10 rajma seeds

**Hindi**

मात्राएँ - अं (ँ), अँ (ँ), गतिविधि- कहानी सुनाना, चित्र बनाना  
मात्राओं की पुनरावृत्ति हेतु शब्द लड़ी का खेल खेलना ।  
पाठ - 2 - गाजर का हलवा , गतिविधि - बच्चे घर से  
गाजर का हलवा बनाकर लाएँगे और मिलकर खाएँगे ।

**E.V.S**

Seasons

Activity : Explanation of the Globe

Poles, Axis, The Equator, Hemispheres

## Revolution

### **Ecology / Culture**

Topic Continent 'Oceania' will be introduced. Country 'Australia' 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 'Zakir Hussain' will be played in the class room along with the picture on the Smart Board. The musical instrument 'Tabla' played by Zakir Hussain will be shown to the children.

### **Maths Lab**

- Subtraction Board

### **Language Lab**

- Opposites will be reinforced through a board game – find the opposite
- Group game on Describing words will be played – Introducing oneself using an appropriate adjective
- Vocabulary building – sounds
- Reading with the help of sound booklet
- Sounds – ee, oo, long oo, ea
- High frequency words – some, her, would, make, like, him, into, time, has, look

## Month : December

### English

L-11 - Mino and Kitty

Activity : Children will make a mask of cat

Poem : My Garden

Grammar : Sounds – mb, ss, ll, ff, tch, dge, ar, lk and ck

Activity : Story telling, drawing pictures , bringing objects from home, card game.

Sentence making

Compositions

Comprehension

High frequency words – two, more, write, go, see, number, no, way, could, people

### Number work

Number names 90-100

Activity : Pairing cards

Skip counting – 2's, 5's and 10's

Activity : Tapping alternate child ( 2), Shading hundreds grid ( 2)

Passing the thinking cap ( 5), Counting outstretched fingers and then closing the palm ( 5)

Hopping in 10's circles ( 10)

Introduction of Ordinal numbers

Activity : Race

Days of the week

Activity : Arranging the placards

Children to speak on the things they do on various days

Months of the Year

Activity : Arranging the placards

### Hindi

पाठ - 3 - सयानी मछली , गतिविधि - मछली घर बनाना

पाठ - 4 - फ़ेनक ख़ौ गई , गतिविधि - नादय प्रस्तुति,

फ़ेनक बनाना

कविता - गिनती का गीत

## **E.V.S**

The Universe and The Earth

Rotation of the Earth

Galaxy

The Solar System

Planet 'Earth'

Landforms

Save the Earth

Activity : Dramatisation of the Solar system

Dramatisation of the Rotation of the Earth

Tagging the Solar system

## **Ecology / Culture**

Topic Country 'New Zealand' 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**

- Skip Counting

## **Language Lab**

- Children will play a game 'Hear the command and do its opposite'
- Reading with the help of sound booklet
- Sounds – mb, ss, ll, ff, tch, dge, ar, ck, lk
- High frequency words – two, more, write, go, see, number, no, way, could, people



**Month : January**

**English**

L – 12 – Teenu Saves the Lion

Activity : Children to make a mouse craft

Poem : What I Like

Grammar : Sounds – ew, ow, qu, ou, oi, oa, nk, aw, ay

Activity : Story telling, drawing pictures , bringing objects from home, card game.

Sentence making

Compositions

Comprehension

High frequency words – my, than, first, water, been, called, who, oil, sit, now

**Number work**

Concept of time – O'clock and Half past

Activity : Making a model of a clock with movable hands

Giving information on sundials, hour glass, water clock, candle clock

Children to name their favourite activities done in the day and show the corresponding time they are done on the face of the clock.

Finding out the time in different countries corresponding to the time in India

**Hindi**

पाठ - 6 - आँख मिचौनी , गतिविधि - आँख मिचौनी का खेल

पाठ - 8 - मीठू भँवरा ( R.R )

पाठ - 9 - और चिड़िया उड़ गई , गतिविधि - बच्चों को पाठशाला के उपवन में ले जाकर उनसे चिड़ियों को ढाना डलवाएँगे ।

कविता - मेला

**E.V.S**

Earth

Activity : Making posters on 'Save Earth' and 'Grow more trees'

**Ecology / Culture**

Topic 'Arctic' will be taken up for discussion. Children will be told about that it is the northern most part of the earth. Animals found there 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**

- Introduction of Time with the wooden clock

## **Language Lab**

- Sentence building – magnetic board- construction of group of words to make a complete sentence
- Reading with the help of sound booklet
- Sounds – ew, ow, qu, ou, oi, oa, nk, aw, ay
- High frequency words – my, than, first, water, been, called, who, oil, sit, now

## Month : February

### English

L – 13 – Time to be a Rock

Activity : Rock Painting

Grammar : Sounds – ai, or, ng, y, rn, er

Activity : Story telling, drawing pictures , bringing objects from home, card game.

Compositions

Comprehension

High frequency words – find, long, down, day, did, get, come, made, may, part

### Number work

Calendar

Activity : Making calendar for the month of February

Shapes

Activity : Shape hunting find familiar shapes in the environment

Sticking small cut-outs of shapes on thin ribbons to make bracelets

Money

Activity : Etching coins

Market time – dramatization

Coin collage

Displaying of currency collection

### Hindi

पाठ - 10 - बन गया घर - गतिविधि - कागज का घर (Origami)

पाठ - 11 - मौर और साँप (R.R)

पाठ - 13 - डुगडुग चींटी (R.R)

पाठ - 14 - जंगल में होली, गतिविधि - बच्चे होली से संबंधित चीजें तथा गुड़िया लाएँगे। चित्र बनाएँगे, होली के गीत गाएँगे।

कविता - होली का गीत

### E.V.S

Revision

### Ecology / Culture

Topic Continent 'Antarctica' will be taken up for discussion. Children will be told that it is the coldest, windiest, driest continent on the Earth. It is the 5<sup>th</sup> largest continent.

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**

- Geometrical solid shapes
- Geometrical presentation trays

### **Language Lab**

- Picture compositions.
- Play and spell – focusing on spelling sounds and diagraphs
- Reading with the help of sound booklet
- Sounds – ai, or, ng, y, rn, er
- High frequency words – long, find, down, day, did, get, come, made, may, part

**Month : March**

**English**  
Revision

**Number work**  
Revision

**Hindi**

पुनरावृत्ति

**E.V.S**  
Revision

**Ecology / Culture**      Recapitulation of the topics covered will be done.

**Maths Lab**

- Snake game

**Language Lab**

- Revision of sounds – making sentences with the object shown
- Spin a wheel – words starting with sounds.
- Picture talk