

# D.A.V PUBLIC SCHOOL, EAST OF LONI ROAD, DELHI-93

## SYLLABUS (2018-19) CLASS IV

### **ENGLISH**

#### **I- Cycle Test**

##### Unit-1 Sports

1. Sports
2. A true friend
3. Mix up at birth
4. What's really important
5. A test of strength

##### Grammar

- Noun and its kind (common, proper, collective)
- Pronoun
- Gender
- Preposition
- Tense( present indefinite, present continuous)
- Punctuation
- Unseen passage

##### Writing skills

- Diary Entry
- Paragraph writing

#### **II- Cycle Test**

##### Unit-2 Travel

1. Travel plans
2. Jungle safari
3. Kanyakumari-Where three seas meet

##### Unit-3 Wit and Humor

4. The rich lady and the artist
5. The foolish men
6. Clever fox

##### Grammar

- Adjective
- Determiners
- Verbs
- Adverbs
- Tense(past indefinite, past continuous)
- Punctuation
- Unseen passage

##### Writing skills

- Lost and found [notice writing]
- Formal letter writing

## **Final Cycle Test**

### Unit 4: Fantasy

1. Fantasy (Poem)
2. In the land of Lilliput
3. King Thrush beard
4. Let us visit the fantasy land
5. Rizi, the Alien

### Grammar

- Subject and Predicate
- Conditionals /Tense( future indefinite, future continuous)
- Punctuation
- Unseen passage

### Writing skills

- Informal letter writing

### Activities:-

1. Make a greeting card for your friend. Decorate it beautifully and write a message on it.
2. Activity on pronoun- **What went wrong**( In a paragraph wrong pronouns will be given and students have to identify the wrong pronoun and have to correct it.)
3. Grammar quiz based on parts of speech.

## **PLAN A TRIP TO YOUR FAVOURITE DESTINATION**

1. Make a pictorial diary of your favourite places with pictures and write some lines about the place.
2. Make a brochure on jungle safari.
3. Activity on adjectives- In **my grandmother's treasure chest** (**Each** student will bring one thing and will put in a box. Then teacher will call each student to pick the thing and ask to describe it

## **MATHS**

### **I Cycle Test**

1. Numbers upto 9,99,999
2. Addition and Subtraction
3. Multiplication

### **ACTIVITIES:-**

1. A place value chart would be made depicting periods as well as corresponding places.
2. Go to a market with your parents. Make a shopping list and note down the prices of the things that you buy, place their wrappers or price tags and add them.

### **II Cycle Test**

4. Division
5. Length

6. Weight
7. Capacity
8. Angles

**ACTIVITIES:-**

1. Measure your height in Meters and Centimeters. Paste your picture in scrap book and convert your height into Centimeters
2. Write the word 'MATHEMATICS' using straight lines and observe the number of right angle, angle more than the right angle and angle less than the right angle in the following table.

S.No	English Alphabet	No. of Right angle	No. of Obtuse angle	No. of Acute angle
1.	M	0	0	3

**Final Cycle Test**

9. Time and Calendar
10. Fraction
11. Perimeter
12. Area
13. Volume
14. Fun with patterns

**Activities:-**

1. Measure the length, breadth and height of any Almirah. Draw it and mention all the units also with the help of different colours and calculate its Perimeter, area and Volume in centimeters.
2. Make a beautiful Saree Border by following the repetition of a particular pattern.
3. Make a 'Birthday Tree' for your class decoration. Depicting date and day falls on the particular day. So that they can wish each other on their birthdays.

**SCIENCE**

**I-Cycle**

- L-1 My Body
- L-2 Plants
- L-6 Insects

**Activities-**

1. Prepare a model of lower jaw using clay dough, peanuts, mud,POP,dough etc.
2. Collect and bring any one edible root. Observe it and identify its type.
3. Collect the information about any one disease spreading insect along with the pictures. Also mention the name of diseases spread and their prevention.

## **II-Cycle**

L-4 Plants Around Us

L-5 Birds

L-7 Beaks & Claws

L-8 Water Scarcity & Conservation of Water

Activities-

1. Make a collage on plants grown in different regions like hills, plains, marshy areas, deserts etc.
2. Make a bird using wool, cotton, feathers etc. and mention its type of beak and claws.
3. Poster on 'Save water'.

## **Final Term**

L-3 Flowers & Fruits

L-7 Food

L-9 Safe Handling & storage of Water

L-10 Water Pollution

Activities-

1. Use dried fallen flowers & leaves to make a greeting card.
2. Prepare a balance diet plan chart for a week for yourself.
3. Collect information about different ways to conserve water along with pictures from newspaper, magazines etc. Paste these pictures in your notebook.

## **SOCIAL SCIENCE**

I-Cycle

Ch-1 Family relationship

Ch-2 Sensitivity towards others

Ch-3 Celebrating our Diversity

**Activities**

Ch-1 Prepare a family album (write one quality of each member)

Ch-2 Paste or draw picture of equipment needed by special children or play a game in the class by pretending as a special child. (Turn by Turn )

Ch-3 Write the name of festivals of India and paste the name of festival in its relevant state on the map of India.

**II-Cycle**

Ch-4 An ideal home

Ch-5 Bricks and Bridges

Ch-6 Waste management

Ch-7 The works we do

Ch-8 Leisure time

**Awareness about cleanliness**

- Make a compost with Biodegradable waste like fruit peels, egg shells, Left-over food items .
- Make a small brick by using these items like a matchbox, clay etc.
- Make Biodegradable & Non- Biodegradable dustbins.
- Make a collage of sports Persons who has achieved their dream such as Milkha singh, Marykom ,E.Sreedharan & write 2 lines on them.



- Bring your own game (indoor) in the school to play with your friends & write the qualities you gain of that activity.

### **Final Cycle**

Ch-10 Tours & Travels

Ch-11 Let us travel

Ch-12 Let us communicate

Ch-13 India our Motherland

- Understand the directions with the help of sunrise.
- To make travel journal souvenirs.
- Draw or bring pictures of different vehicles, used in all over India, classify them in Rural and urban transportation.
- Write the name of 5 News Papers and 5 T.V channels.
- Model of Physical feature of India using news paper, clay and colour.

### **GK**

CONTENT	Cycle -I	Cycle - 2	Cycle - 3
Language & Literature	pages 1- 4	5-7	8-13
Environment Around	14 – 17	18- 20	21 – 26
World Around	27 – 30	31 -34	35-38
Art & Culture	39 -41	42 -43	44-45
Math Magic	47 -49	50 -54	55 -57
Sports & games	58 -60	61 - 62	63-64

### **COMPUTER**

#### **I-CYCLE**

Ch-1 Computer – A Machine

Ch-2 More on Tux Paint

Ch-3 Exploring Tux Paint

Activity

- Create a story on the topic ‘Slow & Steady wins the Race’
- Draw a picture in Tux Paint and use mirror and flip options under magic tool. What happens to your drawing?

#### **II-CYCLE**

Ch-4 LOGO-I

Ch-5 LOGO-II

Activity

- Creation of different alphabets & numbers using LOGO graphics
- Draw the different Geometrical designs in LOGO

#### **Final Term**

Ch-6 Writer Getting Started

Ch-7 Editing in Writer

## Ch-8 Internet as A Pool of Information

### Activity

- Create a birthday invitation card on Writer.
- Explore different terms related to Internet.

## **ART**

### I- Cycle Test

#### Step by Step Book

1. Rack tangle-Pencil Shading
2. Cone & Circle- Pencil Shading
3. Oil Container- Pencil Shading
4. Jug , Pot , Book & Elmira-Jug & Mug
5. Tea Set, Glasses & Mug-Flower Pot
6. Flowers-Fruits Basket

### II Cycle Test

#### Step by Step Book

1. Vegetables Composition
2. Animal Composition
- 3 Birds Composition
4. Faces with different angles
5. Human Figures
6. Vegetables Seller

#### Final Cycle Test

#### Step by Step Book

1. Balloon Seller
- 2...Ice Cream Seller
3. Landscape-Seascape

#### Art Activity Book

1. Scenery-Butterfly
2. Boat - Leaves
3. Vase -Bell
4. Lotus-Elephant
5. Donkey-Rangoli Design
- 6.Finger Puppet-Sunset
7. Elephant -Spider

#### Art Activity Book

1. Bird -Caterpillar
2. Teacher's Day Card-Tree
3. Hut -Clouds
4. Air balloon –Star Fish
- 5.Garden - Different Faces
- 6.Autum Tree-Castle
- 7.Umbrella-Silhavette

#### Art Activity Book

- 1 Tree-Kingfisher
2. Green Frog - Scenery
- 3.Helicopter - Cactus

4. Alphabets-Method

5. Poster-Do Not Cut Tree

6. Poster-Save Water

4. Landscape-Stencil

5. Toucan - Peacock

6. Bottle Art – Wax Resist

7. Art Celebration Fun Project

## हिन्दी

### प्रथम चक्र

#### भाषा माधुरी

१. फैलती चप्पलें

२. उलटा-पुलटा

३. अनोखा ढंग

४. मित्रता

५. सेर को सवा सेर

६. पहली बारिश

**भाषा अभ्यास:-** पृष्ठ संख्या १ से २०

**व्याकरण:-** संज्ञा, भाषा विचार, क्रिया, वचन बदलो, लिंग बदलो, विलोम शब्द, अनुच्छेद, चित्र वर्णन, शब्द सीढ़ी, संवाद, बिंदु और चंद्रबिन्दु का प्रयोग, पर्यायवाची शब्द ।

#### गतिविधि:-

१. नारा लेखन

२. कविता गायन

३. श्रवण कौशल

४. संवाद

**द्वितीय चक्र:-**

७. दादी का रेडियो

८. किस्से-कहावतों की दुनिया

९. नानी की नाव चली

१०. एक बौना और लकड़हारा

११. मौसम

१८. खत पहुँचे सक्को को

**भाषा अभ्यास:-** पृष्ठ संख्या २१ से ३६, ५६

**व्याकरण:-** संज्ञा, क्रिया, वचन बदलो, लिंग बदलो, विलोम शब्द,अनुच्छेद,चित्र वर्णन,, संवाद,बिंदु और चंद्रबिन्दु का प्रयोग, पत्र।

**गतिविधि:-**

१. आओ ज्ञान बढ़ाएँ( खेल जगत)
२. कविता गायन
- ३.श्रवण कौशल
४. चित्र वर्णन

**तृतीय चक्र:-**

१२. आँख -मिचौनी
१३. चतुर चित्रकार
१४. एक थी स्वाति
- १५.होली के रंग हज़ार
१६. ऐसे भी बच्चे
१७. कोयल

**भाषा अभ्यास:-** पृष्ठ संख्या ३७ से ५५

**व्याकरण:-** संज्ञा, , वचन बदलो, लिंग बदलो, विलोम शब्द,अनुच्छेद ,काल, विशेषण , पत्र, संवाद,बिंदु और चंद्रबिन्दु का प्रयोग ।

**गतिविधि:-**

१. घटना वर्णन
२. कविता गायन
३. श्रवण कौशल
४. विज्ञापन निर्माण।

### **नैतिक शिक्षा**

- १- पाठ १ से ७ तक , कहानी, मन्त्रपाठ ।
- २- पाठ ८ से १४ तक , कहानी , मन्त्रपाठ ।
- ३- पाठ १५ से २१ तक , कहानी , मन्त्रपाठ ।