

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

**SYLLABUS (2018-19) CLASS V**

**ENGLISH**

I Periodic Test

**My English Reader**

- 1) Monday Morning Blues
- 2) The tail of the tail
- 3) My favourite things (poem)
- 4) I wish I Were

**GRAMMAR**

- 1) Nouns and its kinds
- 2) Punctuation
- 3) Adverbs and its kinds

**WRITING SKILLS**

- 1) Formal letter
- 2) Paragraph writing

**FIRST PERIODIC TEST + I TERM**

**My English Reader**

- 1) Adventures with books
- 2) The boy who borrowed
- 3) Thank you Rinku
- 4) Limits of mind

**GRAMMAR**

- 1) Tenses – Present tense and its forms
- 2) Verbs
- 3) Apostrophe
- 4) Sentences and its kinds

**WRITING SKILLS**

- 1) Diary Entry
- 2) Notice

**II Periodic Test**

**My English Reader**

- 1) Just be Up and Doing
- 2) The Fearless Fighter
- 3) Heena's Determination

**GRAMMAR**

- 1) Prepositions
- 2) Degree of comparisons
- 3) Past tense

**WRITING**

- 1) Notice

2) Informal letter

### **III Periodic Test**

#### **My English Reader**

- 1) Five chums and Hacker
- 2) I have got E-mail
- 3) Credit Cards
- 4) A letter from the Robonaut

#### **GRAMMAR**

- 1) Modals
- 2) Idioms and Proverbs
- 3) Future Tense

#### **Writing**

- 1) E-mail Writing
- 2) Paragraph writing

### **II TERM + III Periodic Test**

#### **My English Reader**

- 1) It's getting hotter
- 2) Plant a seed
- 3) The Green Act

#### **GRAMMAR**

All topics covered in II & III Periodic Test

Tenses –all the tenses

**Writing** -ALL topics covered so far

## **MATH**

### **I-PERIODIC TEST**

UNIT 1- Numbers upto 99,99,99,999

UNIT 2- Operations on large numbers

UNIT 3- Multiples and Factors

half yearly exams + I Periodic

UNIT 4- Fractional Numbers

UNIT 5- Decimals

UNIT 6- Addition and Subtraction of Decimal numbers

UNIT 12- Percentage

UNIT 14- Bills

#### **ACTIVITIES:-**

1. Find out the common multiples of 2, 3 and 5 using a grid of 10×10 and colouring all the multiples of respective numbers with different colours.

2. Paste the Electricity, Water and Gas Cylinder Bill in your Scrap book and find out the answer of the following questions:

- Q1. What is the name of the company?
- Q2. Write the address and contact number or email id of that company?
- Q3. What is the date of issue?
- Q4. What are the measuring units used in respective bills?
- Q5. What is the total amount given in the bills?

3. Calculate the percentage of your first periodic test, final test, notebook marks, subject enrichment, content and Activity in your scrap book.

### **II-PERIODIC TEST**

UNIT 7- Multiplication and Division of Decimal Numbers

UNIT 15- Temperature

UNIT 17- Data Handling

### **III-PERIODIC TEST**

UNIT 8- Simplification of Numerical expressions

UNIT 10- Average

### **FINAL EXAMINATION**

Syllabus of periodic II and III

UNIT 9- Rounding Numbers

UNIT 11- Profit and Loss

UNIT 13- Simple Interest

UNIT 16- Triangles

UNIT 3- Multiples and Factors

### **ACTIVITES:-**

1. Make a triangle with the help of sticks in your scrap book and prove the property of triangle: "sum of the two sides of a triangle is always greater than the third side."
2. Collect the data on (Survey) 'Number of family members of any ten families living in your society'.
3. Write the minimum and maximum temperature of ten consecutive days in your scrap book and find the average of respective temperatures and then find the difference between them. Assess the impact of temperature on our life style.

## **SCIENCE**

### **I PERIODIC TEST**

Ch-1 My Body

Ch-2 Plants

### **I TERM**

Ch-1 My Body

Ch-2 Plants

Ch-3 Forests

Ch-4 Animals

Ch-5 Food and health

Ch-6 Spoilage and wastage of food materials

### **ACTIVITY:-**

**Making of riddles about the functions of sense organs.**

**Visit to a school garden.**

**Visit to a Delhi Zoo. List ten animals that you see there. Are these animals present in area where you live ? what could be the reason for their presence or absence.**

**Draw a food chain in your notebook starting from a grass.**

### **II PERIODIC TEST**

Ch-7 Importance of water

Ch-8 Properties of water

### **III PERIODIC TEST**

Ch-9 Fuels

Ch-10 Air

### **III TERM**

Ch-7 Importance of water

Ch-8 Properties of water

Ch-9 Fuels

Ch-10 Air

Ch-11 Our solar system

Ch-12 Observing the sky

### **ACTIVITY:-**

Mark baolis existing in India in the map of India.

Checking of solubility of sugar and salt in hot water and cold water.

Making of poster on : 'ENERGY SAVED TODAY IS THE ENERGY FOR TOMORROW'.

Making of scrapbook by pasting newspaper reports and magazine reports related to science.

## **SOCIAL SCIENCE**

### **I-PERIODIC TEST**

Chp- 1. Importance of family

Chp-2 Human migration

Chp-3 Variation in shelters

### **TERM-I**

\*Periodic test-I: All chapters

Chp-4 Sensitivity towards others

Chp-5 Community Services

Ch-6 Leisure time

Ch-7 Changing trends in occupation

### **ACTIVITIES**

1. Interview a rickshaw-puller/ maid/ labourer in your area & find out his native place. List the hardships faced by the migrants.

2. Draw and color or paste the pictures showing the relief work done by volunteers for the victims of any disasters.

3. Collect and paste the pictures of different migratory birds and animals. Write from where do they migrate to which place and the reason of migration.

4. Draw different type of houses according to the landforms.

5. Poster making/ slogan writing on conservation of plants.

6. Paste the pictures of the adaptive devices used by the special children & write their uses in brief.

7. A practical session arranged for the students on the yoga asana& their benefit.

8. Personification/role play on famous Indian sports personalities & their achievements.

9. Create your own advertisements promoting milk products.

## **II-PERIODIC TEST**

Chp-8 Respecting regional differences

Chp-9 Exploring India

Chp-10 Mapping India

## **III-PERIODIC TEST**

Chp-11 Transport in modern times

Chp-12 Communication in modern times

Chp-13 India's Neighbour

## **TERM- II**

All the chapters of Periodic test 2 & Periodic test 3 +Chapters 5&6

### **ACTIVITIES**

1. Make a collage on Rajasthan & Andaman & Nicobar Island depicting.
2. Make a scrapbook on any 5 famous monuments of India & facts about it.
3. Scrap file for maps on states of India, oceans & continents, neighboring countries of India.
4. Discussion on the steps taken by the government to reduce pollution caused by the transportation. Collect & paste the newspaper cuttings.
5. Collect & paste the newspaper/ magazine articles on the positive/ negative effects of modern means of communication in modern times.
6. Draw flags of India's neighboring countries.
7. Prepare a timeline chart of the inventions & discoveries in the means of transport that changed the life of man.

## **COMPUTER**

### **First Term**

1. Know your Computer
2. Organizing your work
3. More Operations in Writer (Open –Office.org)
4. Writing with styles & colours (Open –Office.org- Writer)

### Activities

1. Design a menu card of your favourite restaurant

Visit the following site to perform activity on different components of computer:

<http://www.ictspecialist.com/itmatch4a.html>

### **II- Term**

5. Images in a Document-(Open –Office.org- Writer)
6. Advanced Features in Open –Office.org- Writer
7. Open –Office.org- Impress
8. Safe use of Computers

### Activity

Make an attractive bookmark on open office impress.

Create a poster on topic 'Computer Lab Rules'

## **GK**

CONTENT	TERM -I pages	TERM - 2
Language & Literature	1-6	7 – 13
Environment Around	14 – 20	21- 25
World Around	26 – 30	31 -36
Art & Culture	37 -40	41 -45
Math Magic	65 -72	52 -56
Sports & games	57 -60	61 - 63

## **ART**

### I-Term

#### Step By Step Book

- 1. Still Life-Box & Pot-Glass & Mug
- 2. Still Life-Books & Box-Kitchen Items
- 3. Still Life-Fruit Basket
- 4. Still Life-Vegetables Composition
- 5. Still Life-Flower Compositions
- 1. Leaf Study
- 2. Bird Study
- 3. Animal Study
- 4. Sketches –Boy & Girls
- 5. Sketches-Man & Woman

#### II-Term

- 1. Roads Perspective
- 2. Village Scene
- 3. Girls & Boys Composition
- 4. Holi Scene
- 5. Street Scene
- 1. Poster Design - Wax Painting
- 2. Geometrical Design
- 3. Calligraphy Art
- 4. Cartoon Comic Scene- Human Drawing
- 5. Decorative Art

#### Art Activity Book

- Ship -Flower
- Bird & Flower -Apple
- Rocket – 3 D Concept
- Positive & Negative - Cricket
- Snakes – Morning Time
- Sunset – Worli Art
- Hut - Landscape
- Tree – Impression Painting
- Coaster - Garden
- Body Parts –Eyes, Nose
- Body Parts –Ears & Lips
- Castle – Birdie
- Flower - Bird
- Mithla Art – Silhouette Painting
- Peacock -Turtle
- Madhubani Art - Kangaroo
- Printed Hens - Candle
- Faces – Net Fish
- Crown - Shark
- Art Celebration Fun Project

## **हिन्दी**

आवधिक परीक्षा - 1

पुस्तक-- भाषा माधुरी

पाठ

1 दिमागी लडाई

2 लौह पुरुष

भाषा अभ्यास – पेज1 से10 तक ।

व्याकरण - भाषा विचार , वर्ण विचार, संयुक्त अक्षर , संज्ञा, वचन बदलो, अपठित गद्यांश, वाक्यांश के लिए एक शब्द , अनुच्छेद, अनुस्वार और अनुनासिक का प्रयोग।

प्रथम सत्र

भाषा माधुरी पाठ

\* दिमागी लड़ाई

\* लौह पुरुष

\* पेड़

\* पूरे एक हजार

\* दो पहलवान

\* नदी यहाँ पर

\* पत्तीले की मृत्यु

\* अजंता की सैर

\* टपके का डर

\* ये बांत समझ में नहीं आई

व्याकरण - वर्ण विचार काल , 'र' के रूप , विशेषण, विशेष्य, सर्वनाम उपसर्ग, प्रत्यय , युग्म शब्द , विराम- चिह्न, मुहावरे , विलोम शब्द , अनुस्वार और अनुनासिक का प्रयोग , पत्र, अनुच्छेद पठित काव्यांश / अपठित गद्यांश

भाषा अभ्यास – पेज 1 से 35 तक।

गतिविधियाँ:-

१ कविता वाचन

२ श्रवण कौशल

३ सलोगन निर्माण

आवधिक परीक्षा - 2

पुस्तक-- भाषा माधुरी

पाठ

\* बिरसा मुंडा

\* प्रिय पौधा

\* मनभावन सावन

व्याकरण - क्रिया, 'र' के रूप का प्रयोग, नुक्ता का प्रयोग, , वचन बदलो , क्रिया , युग्म शब्द, पठित काव्यांश / अपठित गद्यांश विशेषण, विशेष्य, प्रविशेष्य , काल, कारक , वाक्यांश के लिए एक शब्द, पर्यायवाची शब्द ।

भाषा अभ्यास – पेज 36 से 47 तक ।

आवधिक परीक्षा - 3

पुस्तक-- भाषा माधुरी

पाठ

- \* बुद्धिमान राजा
- \* अंधेर नगरी

व्याकरण - क्रिया, र के रूपों का प्रयोग, मुहावरे , उपसर्ग, प्रत्यय, विशेषण, विशेष्य नुक्ता का प्रयोग, ,कारक चिह्न, अपठित गद्यांश।

भाषा अभ्यास – पेज48से55 तक

द्वितीय सत्र पुस्तक--भाषा माधुरी

पाठ

- \* टपके का डर
- \* बिरसा मुंडा
- \* प्रिय पौधा
- \* मनभावन सावन
- \* बुद्धिमान राजा
- \* अंधेर नगरी
- \* चाँद का कुर्ता

\*हार की जीत

\* बेट्टिना का साहस

\*लौट आया आत्मविश्वास

\* कोशिश करने वालों की कभी हार नहीं होती

व्याकरण - क्रिया,, विशेषण, विशेष्य, प्रविशेष्य की पुनरावृत्ति,संयुक्त अक्षर, मानक वर्तनी, मुहावरे 'र' के रूप , उपसर्ग, प्रत्यय, वचन बदलो, अपठित गद्यांश, पर्यायवाची शब्द , विलोम शब्द ,वाक्यांश के लिए एक शब्द, कारक चिह्न, संयुक्त क्रिया , पत्र, अनुच्छेद पठित काव्यांश / अपठित गद्यांश ।

भाषा अभ्यास – पेज26 से29 तक , 36 से72 तक।

गतिविधियाँ:-

- १ कविता वाचन
- २ श्रवण कौशल
- ३ दोहा लेखन

आवधिक परीक्षा - II , III के लिए करवाया गया समस्त पाठ्यक्रम भी द्वितीय सत्र में आएगा।



## संस्कृत

प्रथम आवधिक परीक्षा----

पाठ---

1. मधुरा प्रभातवेला
2. मम परिवारः
3. वयं पश्यामः.....
4. शाकहट्टम्

व्याकरणम्

वर्ण विन्यास(पुस्तकानुसार), वर्ण संयोजन(पुस्तकानुसार), शब्दार्थ, अव्यय (पाठानुसार) कर्ता-क्रिया मिलान, संख्या 1-10,

प्रथम सत्रीय-----

अपठित - बिल्कुल सरल

एकपदेन वाक्येन उत्तरत

निर्देशानुसारम् उत्तरत

चित्रवर्णन -- रिक्त स्थानानि पूरयत-

व्याकरणम् - वर्ण विन्यास, वर्ण संयोजन, शब्दार्थ, अव्यय (पाठानुसार) कर्ता-क्रिया मिलान, संख्या 1-10, पाठ---

1. मधुरा प्रभातवेला
2. मम परिवारः
3. वयं पश्यामः.....
4. शाकहट्टम्
5. अस्माकं प्रियमित्राणि
6. ये फ़लानि खादन्ति ते सुखिनः वसन्ति
7. चित्र प्रदर्शनी

पठित अवबोधन

गद्यांश, श्लोक, लिङ्ग, वचन, शब्दार्थ मेलनम्, संख्या 1-2 पुल्लिङ्ग ।

द्वितीय आवधिक परीक्षा-----

पाठ- 8 अभिनव किं किं करोति?

9 विडालः कुत्र अस्ति?

व्याकरणम्

वचन(शब्द), लिङ्ग(शब्द), अव्यय चयन, समय लेखन, संख्या 1-20,(3-4 पुल्लिङ्ग)  
तृतीय आवधिक परीक्षा-----

10. आगच्छ! गायामः

11. हरिणम् मा मारय

व्याकरणम्

वचन(शब्द), लिङ्ग(शब्द), अव्यय चयन, शरीर अङ्गानि, संख्या 20-30,(1-2 स्त्रीलिङ्ग)

द्वितीय सत्रीय-----

अपठित - बिल्कुल सरल

एकपदेन वाक्येन उत्तरत

निर्देशानुसारम् उत्तरत

चित्रवर्णन -- रिक्त स्थानानि पूरयत-

पाठ- 8 अभिनव किं किं करोति?

9 विडालः कुत्र अस्ति?

10. आगच्छ! गायामः

11. हरिणम् मा मारय

12. कथयन्तु कस्य कः वर्णः

13. कः चतुरः अस्ति

14. कति वस्तुनि सन्ति

व्याकरणम्- प्रथम एवं द्वितीय सत्रीय सम्पूर्ण अस्ति।

### नैतिक शिक्षा

१- पाठ १ से १० तक , कहानी , मन्त्रपाठ ।

२- पाठ ११ से १९ तक , कहानी , मन्त्रपाठ ।