# कक्षा- पाँचवी

## धर्मशिक्षा पाठ्यक्रम

## पाठ्यपुस्तक- धर्मशिक्षा भाग-5

## प्रथम सत्रपरीक्षा पाठ्यक्रम (अप्रैल से सितम्बर) सत्र-2012-13

अप्रैल माह- पाठ 1 से 3 तक अभ्यास कार्य सहित।

मई माह- पाठ ४ अभ्यास कार्य सहित।

जुलाई माह- पाठ 5, 6 और 15 अभ्यास कार्य सहित।

अगस्त, सितम्बर माह- पाठ 16 और 20 अभ्यास कार्य सहित।

आचमन, इन्द्रिय स्पर्श एवं मार्जन मन्त्र।

## द्वितीय सत्र परीक्षा पाठ्यक्रम (अक्टूबर से मार्च) सत्र-2012-13

अक्टूबर माह- पाठ 8 से 10 तक अभ्यास कार्य सहित।

नवम्बर माह- पाठ 11 से 13 तक अभ्यास कार्य सहित।

दिसम्बर माह- पाठ 14, 17 और 18 अभ्यास कार्य सहित।

जनवरी, फरवरी माह- पाठ 19 और 20 अभ्यास कार्य सहित।

प्राणायाम एवं नमस्कार मन्त्र।

आर्यसमाज के नियम 1 से 5 तक।

नोट- F.A.(1, 2 एवं 3, 4) हेतु सम्भावित गतिविधियाँ जो दोनों सत्रों में ली जाएँगी -

योगासन, प्राणायाम, व्यायाम, सत्संग-प्रवचन श्रवण, मन्त्र-श्लोकोच्चारण, भजन-कविता गायन, कथा-जीवनी, अभिनय, प्रश्नोत्तरी, सन्ध्या, यज्ञ-हवन, जयघोष (उद्घोष-नारे लगवाना), वैदिक ग्रन्थ नाम-लेखक संग्रह, जीवन वृत्त, आर्ष पद्टिका-तख्ती निर्माण, धार्मिक-सांस्कृतिक-ऐतिहासिक स्थल आर्यसमाज-गुरुकुलादि भ्रमण।

### प्रश्नपत्र का प्रारूप

लिखित मूल्यांकन (S. A. )= 40+ आन्तरिक मूल्यांकन (F. A. )= 10 पूर्णांक= 50

| क्रम संख्या | प्रश्न का प्रकार एवं प्रश्न | ा संख्या          | अंक |
|-------------|-----------------------------|-------------------|-----|
| 1           | बहुविकल्पीय प्रश्न          | <i>5</i> ×1       | 5   |
| 2           | रिक्त स्थान पूर्ति          | <b>5</b> ×1       | 5   |
| 3           | हाँ अथवा न में उत्तर        | <b>5</b> ×1       | 5   |
| 4           | कथनात्मक प्रश्न (व्यक्ति)   | ∕पाठ) <b>5</b> ×1 | 5   |
| 5           | अतिलघूत्तरात्मक प्रश्न      | <b>5</b> ×1       | 5   |
| 6           | लघूत्तरात्मक प्रश्न         | <b>5</b> ×3       | 15  |
|             |                             | कुल अंक           | 40  |

## कक्षा-पंचमी संस्कृत पाठ्यक्रम पाठ्यपुस्तक- सुरभिः प्रवेशिका प्रथम सत्र परीक्षा पाठ्यक्रम सत्र-2012-13

| माह     | पाठ / प्रकरण  | क्रियात्मक गतिविधि |
|---------|---|--------------------|
|         | पुस्तक - पाठ-1 से 6 तक अभ्यास कार्य सहित।                                   | चित्र नामांकन      |
| अप्रैल  | व्याकरण- शब्दरूप- वालक, फल, लता। धातुरूप- पठ्, भू, गम्।                     | फल- सब्जी          |
|         | संख्यावाची शब्द-1 से 20 तक।   | पशु- पक्षी         |
|         | पुस्तक - पाठ- 7 और 8 अभ्यास कार्य सहित।                                     | गद्यवाचन           |
| मई      | व्याकरण- शब्दरूप - तत्, एतत् (प्रथमा से तृतीया तक, तीनों लिंगों में)।       | पठन, उच्चारण       |
|         | धातुरूप- अस्, दृश् । वर्ण विन्यास/ वर्णसंयोजन ।                             |                    |
|         | पुस्तक - पाठ 9 से 12 अभ्यास कार्य सहित।                                     | श्लोक- उच्चारण     |
| जुलाई   | व्याकरण- शब्दरूप- अस्मद् ,युष्मद् । धातुरूप- वस्, दा ।                      |                    |
|         | अव्यय शब्द -अधः, उपरि, नीचैः, उच्चैः, दूरे, समीपे, कोणे, च।                 |                    |
| अगस्त   | पुस्तक - पाठ 13 और 14 अभ्यास कार्य सहित।                                    | गद्यवाचन           |
|         | व्याकरण- संवाद-कथालेखन रिक्त स्थानपूर्ति । चित्र देखकर संस्कृत वाक्य रचना । | पठन, उच्चारण       |
| सितम्बर |   |                    |

### द्वितीय सत्र परीक्षा पाठ्यक्रम सत्र-2012-13

| माह     | पाठ / प्रकरण  | क्रियात्मक गतिविधि |
|---------|---|--------------------|
|         | पुस्तक - पाठ- 15 और 16 अभ्यास कार्य सहित।                               | गद्यवाचन           |
| अक्टूवर | व्याकरण- शब्दरूप-छात्र, रमा। धातुरूप- कृ, हस्।                          | पठन, उच्चारण       |
|         | संख्यावाची शब्द- 21 से 50 तक।   |                    |
|         | पुस्तक - पाठ 17 और 18 अभ्यास कार्य सहित।                                | संख्या क्रीडा      |
| नवम्बर  | व्याकरण- शब्दरूप- राम, छात्रा। धातुरूप-लिख्, चल्।                       |                    |
|         | चित्र देखकर संस्कृत वाक्य रचना।   |                    |
|         | पुस्तक - पाठ 19 और 20 अभ्यास कार्य सहित।                                | गद्यवाचन           |
| दिसम्बर | व्याकरण- शब्दरूप- गृह, मुनि । धातुरूप- स्था, वद ।                       | पठन, उच्चारण       |
|         | वर्ण विन्यास/ वर्णसंयोजन। अव्यय शब्द —अत्र, तत्र, तदा, अधुना, परस्परम्, |                    |
|         | अपि, कुत्र, सदा।  |                    |
| जनवरी   | पुस्तक - पाठ 21 अभ्यास कार्य सहित ।                                     | चित्राधारित वर्णन  |
|         | व्याकरण- संवाद-कथालेखन रिक्त स्थानपूति                                  |                    |
| फरवरी   | चित्र देखकर संस्कृत वाक्य रचना।   |                    |

### प्रश्नपत्र का प्रारूप

## लिखित मूल्यांकन (S.A.) = 40+ आन्तरिक मूल्यांकन (F.A.) =10 पूर्णांक = 50

| प्रश्न संख्या | प्रश्न का प्रकार                     | अंक |
|---------------|--------------------------------------|-----|
| 1             | गद्यांश का हिन्दी अनुवाद             | 2   |
| 2             | पद्यांश-श्लोक का हिन्दी अनुवाद       | 2   |
| 3             | गद्यांश-पद्यांश आधारित प्रश्नोत्तर   | 3   |
| 4             | कथाक्रम- घटनाक्रमानुसार वाक्य संयोजन | 2   |
| 5             | उचित शब्द द्वारा रिक्त स्थान पूर्ति  | 4   |
| 6             | शब्द मेलनम्                          | 4   |
| 7             | शब्दार्थ                             | 2   |
| 8             | वर्णविन्यास- वर्णसंयोजन              | 3   |
| 9             | शब्द रूप- रिक्त स्थान पूर्ति         | 4   |
| 10            | धातु रूप- रिक्त स्थान पूर्ति         | 4   |
| 11            | अंक लेखन- संख्या वाची शब्द           | 3   |
| 12            | अव्यय शब्द- रिक्त स्थान पूर्ति       | 3   |
| 13            | कथा/संवाद- रिक्त स्थान पूर्ति        | 2   |
| 14            | चित्र आधारित संस्कृत वाक्य रचना      | 2   |
| _             | कुल अंक                              | 4   |

## कक्षा - पाँचवीं विषय - हिन्दी

सत्र-: 2012-13

|      | •               | •         |
|------|-----------------|-----------|
| पशम  | सकलनात्मक       | मल्याकन   |
| ויפג | /141/.1.11/.141 | 77.4147.1 |

| मास  | क्र.सं. | भाषा माधुरी        | भाषा अभ्यास               | गतिविधि  |
|--|---------|--------------------|---------------------------|--|
|  |         | •                  |                           |  |
| अप्रैल   | पाठ -1  | दिमागी लड़ाई       | 'ड और 'ढ़ संयुक्त         | <ul> <li>पाठ वाचन, सुलेख ,िचत्रकथा में संवाद लेखन</li> </ul>   |
|  |         |                    | अक्षर                     | -  |
| अप्रैल   | पाठ -2  | मूर्ख कछुआ         | संज्ञा, बिंदु, चंद्रबिंदु | <ul> <li>जलचर और थलचर जीवों के चित्र और नाम,</li> </ul>        |
|  |         |                    |                           | श्रुतलेख   |
| अप्रैल   | पाठ -3  | बाँटूँगा खुशियाँ   | सर्वनाम                   | सर्वनाम की ppt.दिखाना  |
| मई   | पाठ -4  | पेड़ (कविता)       | क्रिया, कर्ता, कारक       | कविता वाचन, 'पेड़ों के महत्त्व' पर अनुच्छेद लेखन               |
| जुलाई  | पाठ -5  | पूरे एक हज़ार      | प्रार्थना लेखन            | • नादय रूपांतर, श्रुतलेख                                       |
| जुलाई  | पाठ -6  | ग्रहण              | प्रत्यय                   | सूर्य ग्रहण और चंद ग्रहण का यू ट्यूब वीडियो दिखाना             |
| जुलाई  | पाठ -7  | दो पहलवान          | काल, संयुक्त क्रिया       | पौष्टिक खाद्य सामग्री का चित्र चिपकाना                         |
| अगस्त  | पाठ -8  | नदी यहाँ           | 'र' के रूप                | <ul> <li>कविता वाचन, निदयों को साफ़ रखने से संबंधित</li> </ul> |
|  |         | पर (कविता)         |                           | स्लोगन- चित्र सहित   |
| अगस्त  | पाठ -9  | अजंता की सैर       | विशेषण-विशेष्य            | <ul> <li>अजंता की गुफ़ाएँ यू ट्यूब से दिखाना</li> </ul>        |
|  |         |                    |                           | • श्रुतलेख   |
| अगस्त  | ਧਨ -10  | प्रकृति की गोद में | प्राकृतिक स्थल की         | प्राकृतिक दृश्य - चित्र निर्माण                                |
|  |         |                    | यात्रा का वर्णन करते      |  |
|  |         |                    | हुए मित्र को पत्र         |  |
| सितम्बर SA1 परीक्षा के दिए गए पाठों की पुनरावृत्ति |         |                    |                           |  |

दवितीय संकलनात्मक मूल्यांकन

| मास     | क्र.सं.    | भाषा माधुरी             | भाषा अभ्यास             | गतिविधि   |
|---------|------------|-------------------------|-------------------------|---|
| अक्तूबर | पाठ -11    | टपके का डर              | विराम-चिह्न             | पाठ पठन, सुलेख, चित्र देखकर कहानी रचना                    |
| अक्तूबर | पाठ -12    | षे बात समझ में आई       | कविता लेखन              | कविता वाचन  |
|         |            | नहीं (कविता)            |                         |   |
| अक्तूबर | पाठ -13    | विरसा मुंडा             | नुक्ता                  | श्रुतलेख, महिला स्वतंत्रता 1.प्रदूषण के कारण सेनानियों का |
|         |            |                         |                         | चित्र लगाकर उनका स्वतंत्रता में योगदान                    |
| नवम्बर  | पाठ -14    | तितली लौट आई            | युग्म शब्द              | प्रदूषण के कारण और उपाय (स्लोगन अथवा अनुच्छेद)            |
|         |            |                         | प्रदूषण के कारण बीमार   |   |
|         |            |                         | होने पर अवकाश के        |   |
|         |            |                         | लिए प्र.चार्य को पत्र   |   |
| नवम्बर  | पाठ -15    | हार की जीत              | कारक चिह्न              | श्रुतलेख, पाठ पठन, शब्दों को शब्दकोश के क्रम में लगाना    |
| नवम्बर  | पाठ -16    | अँधेर नगरी              | संयुक्त क्रिया          | पाठ पठन   |
| दिसम्बर | पाठ -17    | मीठी वाणी (कविता)       | विशेषण-विशेष्य,प्रविशेष | मीठी वाणी विषय पर अनुच्छेद                                |
|         |            |                         | ाण                      |   |
| दिसम्बर | पाठ -18    | बुद्धिमान राजा          | संयुक्त व्यंजन 'र' के   | वर्ग पहेली  |
|         |            |                         | रूप                     |   |
| जनवरी   | पाठ -19    | दादाजी                  | नुक्ता, लोकोक्तियाँ     | परिवार के सदस्यों की पसंद के बारे में जानकारी एकत्रित     |
|         |            |                         |                         | करना  |
| जनवरी   | ਧਾਨ -20    | बसंत पंचमी              | पुनरावृत्ति             | ' मौसम कितने' यू ट्यूब दिखाना                             |
|         |            | (कविता)                 | -                       |   |
| फरवरी   | SA2 परीक्ष | ा के दिए गए पाठों की पु | <b>ग</b> ुनरावृत्ति ।   |   |

नोट-: SA1 और SA2 परीक्षा का अंक विभाजन

लिखित परीक्षा **80** अंक



Revision of SAII

Feb

### DAV Public School, Ballabhgarh Syllabus for the session 2012-2013 Class-V

## Computer Science

Prescribed Text Book: HANDS-ON (D.A.V. College Managing Committee)

| Month | Summative Assessment I<br>Chapter   | Activity  |
|-------|---|---|
| Apr   | Ch. 1 More about Computer   | <ul> <li>Draw Computer System &amp; label its parts in Paint</li> <li>Draw Flowchart of Classification of Software<br/>in Paint &amp; copy/paste in MS-Word</li> <li>Explore latest operating system for computer &amp;<br/>mobile on Internet</li> </ul> |
| May   | Ch. 2 Storage Devices   | <ul> <li>Draw Flowchart of Classification of Computer<br/>Memory in MS-Word</li> <li>Explore storage devices &amp; their configuration on<br/>Internet</li> </ul>   |
| July  | Ch. 3 Multimedia Magic<br>(Creating Presentations using<br>MS-PowerPoint) | <ul> <li>Make Presentation on:         Alphabets A to Z         Variation in Shelters (Sub: S.Sc.)         (Edit slides by Inserting shapes, ClipArt)     </li> </ul>   |
| Aug   | Ch. 4 Multimedia Magic<br>(Working on Presentations using<br>Part 1)      | <b>Project:</b> Make a Presentation on 'Different types of Triangles' e.g. Isosceles, scalene etc <b>Software used:</b> MS-PowerPoint & Paint   |
| Sept  | Revision of SAI  Summative Assessment II                                  |   |
| Oct   | Ch. 5 Multimedia Magic (Working on Presentations using Part 2)            | <ul> <li>Make Presentation on 'Delhi-The capital of India',</li> <li>Make list of Monuments of Delhi &amp; prepare slide for above</li> <li>Format text, insert WordArt &amp; Images</li> </ul>   |
| Nov   | Ch. 6 Multimedia Magic<br>(Working on Presentations using<br>Part 3)      | <ul> <li>PPT on Diwali-The festival of lights</li> <li>PPT on Food &amp; Food Preservation (Sub: G.Sc.)</li> <li>Apply Animation &amp; transition to slide &amp; slide objects</li> </ul>   |
| Dec   | Ch. 8 Software-Pivot  | Animations in Pivot Stick Figure Animator   |
| Jan   | Ch. 7 Knowing about Viruses   | Project: Create an animation of 'Wrestling of two wrestlers' Software used: Pivot Stick Figure Animator   |

# Class-V, SUBJECT - DRAWING SESSION 2012 - 2013

| Months       | Step by step    | Topics in drawing files     | Crafts Activities (With Rangeela Colours) |
|--------------|-----------------|-----------------------------|---|
| * Apr        | Pages-1 to 5    | Name (colouring)            | Colour & Scratch                          |
| * July       | Pages- 6 to 10  | <b>Good Manners</b>         | Tearing & Pasting                         |
| <b>⊹</b> Aug | Pages- 11 to 15 | Slogan on Patriotism        | Rakhi Making                              |
| * Sep        | Pages- 16 to 20 | <b>Save Electricity</b>     | Rangoli desing                            |
| * Oct        | Pages- 21 to 25 | Road safety                 | Mehandi Desing                            |
| * Nov        | Pages- 26 to 30 | Anti Cracker Dewali         | Paper Quilling                            |
| * Dec        | Pages- 31 to 34 | <b>Children Flying Kite</b> | Thread Painting                           |
| ❖ Jan -2013  | Pages- 35 to 37 | Poster on POLLUTION         | Fevicol Art                               |
| ❖ Feb-2013   | Pages- 38 to 40 | Calligraphy A-Z             | Fevicol Art (continue)                    |

# ENGLISH CLASS –V SESSION 2012-2013

SA - I

Eng. Practice Book

Sentences

Month wise activity

\*Reading

|           | Composition Computer-  | Kind of Sentences Rearrangement of Sentences | *Creative writing(what U like or dislike about your school ) *Class discussion and writing               |
|-----------|--|--|--|
|           | my friend<br>Leave application   | Sentences                                    | ("when do you get angry")  |
| MAY       | The Tale of a Tail Composition- How I would like to spend my vacation?             | Subject & Predicate<br>Punctuation           | *Spell check *Class discussion(Helping others) * word game/ dictionary quiz                              |
| JULY      | The adventure with books(poem) The boy who borrowed                                | Abstract Noun Determiners                    | *Poem recitation  * Creative writing.(imp. Of books) /(How to make a good use of the school library?)  * |
| AUGUST    | Limits of the mind<br>Character sketch of Ekalavya                                 | Tense Forms,verbs                            | *Discussion (power of determination) *Conversation (JAM based on the lesson)                             |
| SEPTEMBER | Half Yearly Exam Commences   |  |  |
|           |  | SA - II                                      |  |
| OCTOBER   | The Fearless Fighters Just be up and doing(poem) Character sketch of Janaki        | Apostrophe<br>Adverbs                        | *Reading  *Spell check  *Story telling (related to bravery acts.)  *Poem recitation                      |
| NOVEMBER  | Five Chums And The Hacker Composition- If I go to the moon.                        | Prepositions Conjunctions                    | *Reading *Role play  |
| DECEMBER  | I have got E-mail(poem) It's getting hotter. Composition- Sports day in my school. | Interjections<br>Parts of Speech             | *Recitation *Discussion and creative writing.(E-M@il is a boon or a bane) *Drafting an e-mail.           |
| JANUARY   | Plant a seed(poem)   | Tenses Forms Parts of speech cont            | *Class discussion (global warming) * Recitation *Slogan writing/ Conservation of trees                   |
| FEBUARY   | Revision   | Edit/slash Passages                          |  |
| MARCH     | Annual Exam commences  |  |  |

**Suggested Activities For The Formative Assessments** 

Month

APRIL

My English Reader

Monday Morning Blues

C.W/H.Ww, unit test will be done in both the terms.

BBC practice according to requirement of the syllabus.(Message writing,note making,passages,guided composition,etc.)

Grammar portion of SA 1 may be included in SA 2Both S A -1 And SA-2 written exam have four sections each of 20 marks.

Writing skills - Picture Composition, Leave Applications, paragraph writing, diary entry message-writing, note making are also included.
Unseen Passages will be done in both the terms.

# CLASS – V, SUBJECT - GENERAL KNOWLEDGE SESSION 2012-2013

### **SA I PORTION**

### Language & Literature-

From the kitchen, In a group, Title time, Book worm, Place them correctly

Numerically yours Mind your spellings, Timely change, Test your wisdom

### **Environment Around**

Natures blessings, Join the race of champs, Amazing animals, Fishing time

Extinct or Endangered, Modern Era, Man in Space, Planetary Maths, Test your Wisdom

### Sports & Games

Where legends come to life, Sports Teasers, Going Global, Ageless Sports,

Test your Wisdom

## **SA II PORTION**

World Around, Abbreviations, Name Game, Popularly known as, Atlas fun, Tribal talk, Country Wise Great personalities, Misfit, Test your wisdom

#### Art & Culture

The Handicrafts, Our Heritage, Honours & Awards, We are proud to be Indians, Festival Time, General awareness, Test Your Wisdom

#### Math Magic

Riddles, Puzzle Time, Number Game, Tricky Statements, Test Your wisdom

\*

# SUBJECT - MUSIC

## <u>CLASS - V 2012 - 13</u>

| Month     | Activity  |
|-----------|---|
| April     | Bhajan-tu hi ram hai                                |
| -         | Prayer-prayis- prayis                               |
|           | National Anthem.                                    |
| May       | Bhajan –Hai ram                                     |
|           | Prayer-tujhme om mujhme om.                         |
|           | Alanker 1-2.  |
| July      | Patriotic song-Hind desh k newasi                   |
| -         | Samapan gaan,                                       |
|           | National Anthem,                                    |
| August    | Prayer: - Dheee dheere mod tu                       |
|           | Patriotic Song – Tum samay ki ret par               |
|           | Bhajan – Tod ke Bandhan saare                       |
| September | Practice of the songs/Bhajans/Prayer learnt so far. |
| October   | Bhajan-Hai Govind                                   |
| octobe.   | Song-Hum nanhe munne bacche                         |
|           | Samapan gaan,                                       |
|           | Prarthanaupasanamantra -1                           |
| November  | National song-Vande matram,                         |
|           | Bhajan-Ye malik tere bande hum,                     |
|           | Alanker-2-3   |
|           | Play with harmonium.                                |
| December  | Genral song-Aa chal k tujhe ,                       |
|           | Folk song-Rajisthani song.                          |
|           | National Anthem play with harmonium.                |
| January   | Patriotic song-Saree jaha se accha,                 |
| -         | Shanti path.  |
|           | Bhajan-Tod k bandhan saare.                         |
| February  | Patriotic song-Tan hai vatan ka                     |
|           | Praathanaupasanamantra-2                            |
|           | Bhajan-Tu hi ram hai.                               |

Note: A small note book will be used for writing/pasting songs.

| Name of month    | Class 5th  |
|------------------|--|
| April,May        | Athletics Cricket Match (Boys), Dodge Ball Match (Girls) (Ludo, Chess) |
| July             | Yoga exercises, Minor games (Dribble and pass )                        |
| August           | Basket ball  |
| September        | Basket ball,Lazium   |
| October          | Mass P.T, Commands, Entertainment games                                |
| November         | March Past   |
| December         | Jumps and throws Kho-Kho   |
| January,February | Table tennis   |

Syllabus of class V , Subject-S.Sc , Session-2012-2013 , SA - I

| Month    | Chapter   | Activity  | Marks    |
|----------|---|---|----------|
| April    | States and their capitals  Le-1 Importance Of  Family                   | <ul> <li>Map-Work- States of India</li> <li>Find out and write the 22 official languages of India.</li> </ul>   | 13       |
| May      | Le-2 Shifting Habitation  | <ul> <li>You must have seen huts in slums. Note down what basic amenities are missing from such areas.</li> <li>Find out the names of some organizations that help the victims of natural calamities.</li> <li>Pasting Work-1. Natural disasters or calamities that cause migration.</li> </ul>   | 13       |
| July     | Le-3 Variation In Shelters Le-6 Leisure Time                            | <ul> <li>Collect Information about any sport-person you like the most.</li> <li>Pasting Work- 1. Types of houses in different areas.</li> <li>2. Different types of Yoga Asanas.</li> <li>3. Pictures of players of different sports.</li> </ul>  | 14       |
| August   | Le-10 Mapping India Le-12 Advancement In communication                  | <ul> <li>Pasting Work- Means of Communication.</li> <li>Map Work- 1. States of India.</li> <li>2. Capitals of 28 States of India</li> <li>3. Water bodies and Islands.</li> </ul>   | 13<br>14 |
| October  | Le-4 Sensitivity Towards Others Le-5 Community Services                 | <ul> <li>Organizations that work for socially deprived children.</li> <li>Pasting Work-         <ol> <li>Plants Having Medicinal Properties.</li> </ol> </li> <li>Different Sources Of Water For Quenching The Thirst</li> </ul>  | 11 11    |
| November | Le-7 Changing Trends In Occupation Le-8 Respecting Regional Differences | <ul> <li><u>Diagram</u>- Draw and name any 2 sources of water for quenching the thirst.</li> <li>Collect information about the given occupation.</li> <li><u>Pasting Work-</u> 1. Women in various occupations.</li> <li>2. By products of milk.</li> </ul>   | 11 11    |
| December | Le-9 Exploring India Le-11 Advancement In Transport                     | <ul> <li>Report about the crops, dresses, religion, food, language, dance, music, festivals etc of the region that you belong to.</li> <li>Pasting Work- Popular Historical Monuments of India.</li> <li>Name any five major ports of India.</li> <li>Name any five International airports of India.</li> <li>Different ways to overcome problems of- Traffic Jams, Road Accidents and Pollution .</li> </ul> | 12<br>12 |
| anuary   | Le-13 India's Neighbours  | <ul> <li>Puzzle-States of India</li> <li>Pasting Work-Flags of Neighbouring countries of India.</li> <li>Map Work-1. Main rivers of India</li> <li>2. States of India.</li> <li>3. Neighbouring countries of India.</li> <li>4. Capitals of 28 states of India.</li> <li>Diagram- Draw and colour National Flag and write the significance of each colour.</li> </ul>   | 12       |



### DAV Public School, Ballabhgarh Syllabus for the session 2012-2013 Class-V Mathematics, SA-I

| Unit | Topic   | Activities  | Weightage |
|------|---|---|-----------|
| 1    | Apr -Numbers up to 99,99,999                        | To relate 7-digit and 8-digit no. in everyday life from newspaper.                    | 12        |
| 2    | Apr – Operations on Large Numbers                   | To practice the 4 basic fundamental operations using no. cards.                       | 12        |
| 3    | May – Multiples and Factors                         | Activity to find prime numbers using Eratosthenes Sieve method.                       | 12        |
| 4    | Jul – Fractional Numbers                            | Working practically with addition and subtraction of fractions using coloured papers. | 12        |
| 5    | Jul – Decimals                                      | To get a good understanding of decimal numbers fractions using coloured papers.       | 8         |
| 6    | Jul – Addition and Subtraction of Decimal Numbers   | To get a good understanding of working of decimals(addition and subtraction).         | 12        |
| 7    | Aug –Multiplication and Division of Decimal Numbers | To get a good understanding of working of decimals(multiplication and division).      | 12        |
|      | Total   |   | 80        |

### SA-II

| Unit | Topic  | Activities  | Weightage |
|------|--|---|-----------|
| 8    | Oct – Simplification of<br>Numerical Expressions | To understand and solve the numerical expressions using DMAS RULE.  | 8         |
| 9    | Oct – Rounding<br>Numbers                        | Collect information about any 5 items note down their prices and and round their prices to nearest ones, tens and hundreds places on A4 sheet.              | 6         |
| 10   | Oct - Averages                                   | Record the temperature of a week and find the minimum and maximum average temperature.  | 12        |
| 11   | Nov – Profit and Loss                            | Formulae to calculate profit, loss, cost price and selling price.   | 12        |
| 12   | Nov – Percentage                                 | To understand percentage using paper strips.  | 8         |
| 13   | Dec – Simple Interest                            | Classroom discussion-How banks work in present scenario.  | 10        |
| 14   | Dec - Triangles                                  | Classification of triangles according to sides and angles.  | 12        |
| 15   | Jan – Data Handling                              | Collect information from your peer group about their choices of career they want to pursue in the future .Draw a tally chart. to represent the information. | 12        |
|      | Total  |   | 80        |

Suggested Activities for Formative Assessment Mental math activities / Tables

- H.W. /C.W. and Copy maintenance
- Assignments / Worksheets
- Math Quiz
- Black board presentation and Report writing
- Data collections ( survey analysis )
- Unit test /Class test
- Display of Models /File

# Syllabus Class V G.Sc(2012-13) Text Book-My living World (Part-V)

| APRIL  L-2 Plants  *Seed germination activity using seeds of wheat, gram and beans. *Structure of seed -Explaination using soaked seeds of gram & beans.  L-3 Forests  *Crossword puzzle -Forests products & their uses.  MAY  L-1 My Body  *Skeleton demonstration to show & explain various joints of Human body. *Assignment activity-Labelling of different parts of skeletal system.  JULY  L-7Importance of water 'baolis' existing in different parts of lndia. System  *Pasting work- Pictures of any four 'Artificial satellites' along with some information.  AUGUST  L-12 Observing the sky & write 5-6 lines about it.  SEPTEMBER  Revision  Revision  Revision  Total  SAII  OCTOBER  L-4 Animals —Our friends  L-5 Food  *Flood chain & crossword activity (pgs44&45). *Collect information about any 4 extinct and endangered animals. *Collect information about any 4 extinct and endangered animals. *Collect information about any 4 extinct and endangered animals.  NOVEMBER  L-5 Food  *Flash cards- Deficiency diseases and their symptoms. *Open book activity-Vitamins and Minerals deficiency diseases. *Group discussion activity-(page 61) *Outdoor activity- Visit to 'Milk plant'.  DECEMBER  L-8 properties of water  L-9 Fuels  All Outdoor activity- Visit to 'Milk plant'.  JANUARY  L-10 Air  *Collage activity- Air pollution.  REVISION  Revision  | MONTH      | LESSON (SA I)                        | FA ACTIVITIES   | Marks |
|--|------------|--------------------------------------|---|-------|
| L-3 Forests  | APRIL      | L-2 Plants                           | seeds of wheat , gram and beans. *Structure of seed -Explaination   | 14    |
| & explain various joints of Human body. *Assignment activity-Labelling of different parts of skeletal system.  JULY  L-7Importance of 'Collect information about various 'baolis' existing in different parts of India. System 'Pasting work- Pictures of any four 'Artificial satellites' along with some information.  AUGUST  L-12 Observing the sky write 5-6 lines about it.  SEPTEMBER  Revision  Revision  Total  OCTOBER  L-4 Animals –Our friends  (pgs44&45). *Collect information about any 4 extinct and endangered animals.  NOVEMBER  L-5 Food  *Flash cards- Deficiency diseases and their symptoms. *Open book activity-Vitamins and Minerals deficiency diseases. *Group discussion activity-(page 61) *Outdoor activity- Visit to 'Milk plant'.  DECEMBER  L-8 properties of water insoluble, floating & sinking solids and liquids. *Slogan writing- Fuel conservation.  JANUARY  L-10 Air  *Collage activity- Air pollution. 14  FEBRUARY  REVISION  Revision  12 *Collect information about various in different parts of Holding in different parts of Seasing in different parts of Holding in differen |            | L-3 Forests                          | *Crossword puzzle -Forests  | 12    |
| water L-11 Our Solar System  Pasting work- Pictures of any four 'Artificial satellites' along with some information.  AUGUST  L-12 Observing the sky mite 5-6 lines about it.  SEPTEMBER  Revision  Revision  Total  SAII  OCTOBER  L-4 Animals –Our friends  Food chain & crossword activity (pgs44&45). *Collect information about any 4 extinct and endangered animals .  NOVEMBER  L-5 Food  *Flash cards- Deficiency diseases and their symptoms. *Open book activity-Vitamins and Minerals deficiency diseases.  L-6 Spoilage and wastage of food and food preservation  DECEMBER  L-8 properties of water L-9 Fuels  JANUARY  L-10 Air  *Collage activity- Air pollution.  *Collage activity- Air pollution.  14  *FEBRUARY  *REVISION  *Revision  *Pasting work- Pictures of any four 'Artificial satellites' along with some information and indifferent parts of any four 'Artificial satellites' along with some information.  *Pasting work- Pictures of any four 'Artificial satellites' along with some information.  *Author Pasting work- Pictures of any four 'Artificial satellites' along with some information.  *Author Pasting work- Pictures of any four 'Artificial satellites' along with some information.  *Author Pasting work- Pictures of any four 'Artificial satellites' along with some information.  *Author Pasting with some information and indifferent part in the night sky & write 5-6 lines about it.  *Author Pasting with some information and indifferent part in the night sky & write 5-6 lines about it.  *Author Pasting with some information and indifferent part in the night sky & write 5-6 lines about it.  *Author Pasting with some information about any 4 extinct and endangered animals.  *Author Pasting with some information about any 4 extinct and endangered animals.  *Author Pasting with some information about any 4 extinct and endangered animals.  *Author Pasting with some information about any 4 extinct and endangered animals.  *Author Pasting with some information and holds.  *Author Pasting with some information and holds.  *Author Past | MAY        | L-1 My Body                          | & explain various joints of Human body. *Assignment activity-Labelling of   | 14    |
| AUGUST L-12 Observing the sky  | JULY       | water<br>L-11 Our Solar              | 'baolis' existing in different parts of<br>India.<br>*Pasting work- Pictures of any four<br>'Artificial satellites' along with                                |       |
| Total  SA II  OCTOBER  L-4 Animals –Our friends  E-5 Food  NOVEMBER  L-5 Food  L-6 Spoilage and wastage of food and food preservation  DECEMBER  L-8 properties of water  L-9 Fuels  JANUARY  L-10 Air  PEBRUARY  L-10 Air  L-4 Animals –Our (pgs44&45).  *Flood chain & crossword activity (pgs44&45).  *Collect information about any 4 extinct and endangered animals .  *Flash cards- Deficiency diseases and their symptoms.  *Open book activity-Vitamins and Minerals deficiency diseases.  *Group discussion activity-(page 61)  *Outdoor activity- Visit to 'Milk plant'.  DECEMBER  L-8 properties of *Demonstration of soluble in insoluble, floating & sinking solids and liquids.  *Slogan writing- Fuel conservation.  JANUARY  L-10 Air  *Collage activity- Air pollution.  Table 13  *Collage activity- Air pollution.  *Collage activity- Air pollution.  Table 13  *Collage activity- Air pollution.  Table 13  *Collage activity- Air pollution.  Table 13  *Collage activity- Air pollution.  Table 14  *Collage activity- Air pollution.  Table 13  *Collage activity- Air pollution.  Table 13  *Collage activity- Air pollution.  Table 13  *Collage activity- Air pollution.  Table 14  *Collage activity- Air pollution.  Table 14  *Collage activity- Air pollution.   | AUGUST     | _                                    | *Obser ve 'Evening star' in the   | 14    |
| OCTOBER  L-4 Animals –Our friends  L-4 Animals –Our friends  *Food chain & crossword activity (pgs44&45).  *Collect information about any 4 extinct and endangered animals .  NOVEMBER  L-5 Food  *Flash cards- Deficiency diseases and their symptoms.  *Open book activity-Vitamins and Minerals deficiency diseases.  L-6 Spoilage and *Group discussion activity-(page wastage of food and food preservation  *Outdoor activity- Visit to 'Milk plant'.  DECEMBER  L-8 properties of water ,insoluble, floating & sinking solids and liquids.  L-9 Fuels and liquids.  *Slogan writing- Fuel conservation.  JANUARY  L-10 Air  *Collage activity- Air pollution.  14  FEBRUARY  REVISION  Revision   | SEPTEMBER  | Revision                             | Revision  |       |
| OCTOBER  L-4 Animals –Our friends  (pgs44&45).  *Collect information about any 4 extinct and endangered animals .  NOVEMBER  L-5 Food  *Flash cards- Deficiency diseases and their symptoms.  *Open book activity-Vitamins and Minerals deficiency diseases.  L-6 Spoilage and wastage of food and food preservation  DECEMBER  L-8 properties of water ,insoluble, floating & sinking solids and liquids.  L-9 Fuels  JANUARY  L-10 Air  *Food chain & crossword activity (pgs44&45).  *Collect information about any 4 extinct and endangered animals .  *Flash cards- Deficiency diseases and their symptoms.  *Group discussion activity-(page of 1) and in the plant'.  December 13  *Suppose the properties of sinking solids and liquids.  *Slogan writing- Fuel conservation.  JANUARY  REVISION  Revision   |            |                                      | Total   | 80    |
| friends  (pgs44&45).  *Collect information about any 4 extinct and endangered animals.  NOVEMBER  L-5 Food  *Flash cards- Deficiency diseases and their symptoms.  *Open book activity-Vitamins and Minerals deficiency diseases.  *Group discussion activity-(page wastage of food and food preservation  *Outdoor activity- Visit to 'Milk plant'.  DECEMBER  L-8 properties of water ,insoluble, floating & sinking solids and liquids. L-9 Fuels and liquids.  *Slogan writing- Fuel conservation.  JANUARY  L-10 Air  *Collage activity- Air pollution. 14  FEBRUARY  REVISION  Revision  |            | <u>SA II</u>                         |   |       |
| and their symptoms.  * Open book activity-Vitamins and Minerals deficiency diseases.  L-6 Spoilage and wastage of food and food preservation  DECEMBER  L-8 properties of *Demonstration of soluble plant'.  DECEMBER  L-9 Fuels  JANUARY  L-10 Air  TEBRUARY  And their symptoms.  * Open book activity-Vitamins and Minerals deficiency diseases.  *Group discussion activity-(page 61)  *Outdoor activity- Visit to 'Milk plant'.  13  *Outdoor activity- Visit to 'Milk plant'.  *Demonstration of soluble in soluble, floating & sinking solids and liquids.  *Slogan writing- Fuel conservation.  *Collage activity- Air pollution.  14  FEBRUARY  REVISION  Revision  | OCTOBER    |                                      | (pgs44&45). *Collect information about any 4  | 13    |
| DECEMBER  L-8 properties of water ,insoluble, floating & sinking solids L-9 Fuels and liquids. 13  *Slogan writing- Fuel conservation.  JANUARY  L-10 Air  FEBRUARY  REVISION  *Collage activity- Air pollution. 14  Revision  | NOVEMBER   | L-6 Spoilage and wastage of food and | and their symptoms.  * Open book activity-Vitamins and Minerals deficiency diseases.  *Group discussion activity-(page 61)  *Outdoor activity- Visit to 'Milk |       |
| JANUARYL-10 Air*Collage activity- Air pollution.14FEBRUARYREVISIONRevision   | DECEMBER   | water                                | *Demonstration of soluble<br>,insoluble, floating & sinking solids<br>and liquids.  |       |
| FEBRUARY REVISION Revision   | LANILLA DV | 1 40 A':                             |   | 4.4   |
|  |            |                                      |   |       |
|  | FEBRUAKI   | KEVISIUN                             |   |       |