# Academic Plan – 2015 - 16

# Class – VII **ENGLISH**

#### TERM - I

#### APRIL

Literature -	L-1 Monkey Trouble
	L-2 Birdie, will you pet?
Reader	U-1: People at work
Practice Book	U-1: Articles
Writing Skills	Notice Writing, Diary Entry
Activity:	
Individual:-	Story Narration

#### May

Literature	L-5	l Dream a World		
Reader	U-2	Relationship		
Practice Book	U-2	Linkers		
Writing Skill	Mess	Message Writing		
Activity:				

Advertisement enactment

#### July

Group:-

Literature Grammar Writing Skill Activity: Group:-

L-3 A Hero Tenses Informal Letter

**Display Board** 

#### <u>August</u>

VII

Literature Reader

4. Fight Manju Fight U-3. Attitude

1

Dwarka

VII

Writing skills

Grammar

Literature

Reader

2

Cloze the gaps

L-1, 2, 3, 4, 5

Units-1, 2 & 3

Passives.

Dwarka

Notice writing, Message writing, Speech writing, E-mail writing and Informal letter.

Determiners, Linkers, Tenses and

Editing (Error Finding ) Jumbled words,

Practice Book	U-7 Passives
Writing Skill	E-mail writing
<u>Activity:</u>	Poem recitation
September	
Revision for SA-1	
Formative Assessme	<u>nt -1</u>
<u>Syllabus</u>	
Pen and Paper Test	
Reading	Comprehension Passage
Writing skill	Notice Writing
Grammar	Jumbled words, Editing (error finding)
Literatre	Literature Reader : Lessons 1 and 2
Formative Assessme	<u>nt -2</u>
<u>Formative Assessme</u> Syllabus	<u>nt -2</u>
	<u>nt -2</u>
Syllabus	<u>nt -2</u> Comprehension Passage
<b>Syllabus</b> Pen and Paper Test	
Syllabus Pen and Paper Test Reading	Comprehension Passage
Syllabus Pen and Paper Test Reading Writing skill	Comprehension Passage Informal Letter
Syllabus Pen and Paper Test Reading Writing skill Grammar	Comprehension Passage Informal Letter Controlled composition, Close the gap Lessons 3 & 5
Syllabus Pen and Paper Test Reading Writing skill Grammar Literature	Comprehension Passage Informal Letter Controlled composition, Close the gap Lessons 3 & 5
Syllabus Pen and Paper Test Reading Writing skill Grammar Literature Summative Assessm	Comprehension Passage Informal Letter Controlled composition, Close the gap Lessons 3 & 5
Syllabus Pen and Paper Test Reading Writing skill Grammar Literature Summative Assessm Syllabus	Comprehension Passage Informal Letter Controlled composition, Close the gap Lessons 3 & 5 <u>ent - 1</u>

Note:			Formative Assessment- 3		
	separately for SA1		<u>Syllabus</u>		
			Pen and Paper Tes	st	
<u>Term - II</u>			Reading	Со	
<u>October</u>			Writing skill	Bic	
Literature	L-6 Stone Sc	oup in Bohemia	Grammar	Re	
Reader	U-4 Achiever	rs	Literature	L-6	
Practice Book	U-3 The Sent	tence	<b>Formative Assessi</b>	<u>ment- 4</u>	
	U-4 The Phra	ase	<u>Syllabus</u>		
Writing Skill	Article Writing		Pen and Paper Tes	st	
<u>Activity:</u>			Reading	Со	
Individual:-	Spellathon		Writing skill	Foi	
<u>November</u>			Grammar	Edi	
Literature	L-7 A Stormy Ac	dventure	Literature	L-7	
	L-8 The Spider a	ind the Fly			
Reader	U-5 The Future	World	Summative Assess	sment - 2	
Grammar	Reported Speed	ch	<u>Syllabus</u>		
Writing Skill	Bio-Sketch		Reading	Co	
<u>Activities:</u>			Literature	L-6	
Individual:-	Slogan Writing		Reader	U-4	
Group:-	Quiz (from text)		Writing Skills	Art E-r	
<u>December</u>			Grammar		
Literature	L-9 The Human	Robot		Re	
	L-10 Friends and	d Flatters		Clo	
Reader	U-6 Unity in Div	ersity		& .	
Activities:			Note	<b>C</b> -	
Individual:-	Picture Composi	ition	<u>Note:</u>	Sp	
Group:-	Quiz			455	
January					
Literature	L-11 Chocolates	in Your Dreams too			
February	Revision for SA-	2 Exam			
VII	3	Dwarka	VII		

Comprehension passage II Bio-Sketch Reported Speech L-6 & 8 Assessment- 4 per Test Comprehension Passage II Formal Letter Editing (omission) L-7 and 10 Assessment - 2

# labusadingComprehension PassageseratureL-6, 7, 8, 9, 10, 11aderU-4, 5 & 6iting SkillsArticle writing, Formal letter, Bio-Sketch,<br/>E-mail writingammarArticles,Determiners, Tenses, Linkers,<br/>Reported Speech, Editing & Omission,<br/>Cloze the gaps, Controlled Composition<br/>& Jumbled wordste:Speaking and Listening Skill will be<br/>assessed seperately for SA2

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Dwarka

#### <u>Assignment-1</u>

#### Q1.Read the passage and answer the questions:

#### **Computer Viruses**

A computer virus is a small programme that is written to copy itself into other computer files. It gets executed automatically whenever the infected file is used and destroys data and other programmes residing in the computer's storage media. (floppydisks, harddisks, CD's, pendrives, etc.)

A computer virus normally attaches itself to other computer programmes and becomes part of them. A virus programme is written in such a way that it situates itself into the computer's memory and gets executed automatically. Then it copies the virus instructions into all the other programmes that are being executed on that computer. This activity or process, in computer terms, is called "infecting" the system and the files. The infection can then spread to other computers through floppy disks, memory storage devices, computer networks, emails, the Internet and other online systems. Some viruses are harmless as they display jokes or messages on the screen without damaging the system. On the other hand, viruses can crashe (destroying data and programmes) even a large computer system within a few minutes.

- 1. Answer these questions.
- a. What is a computer virus?
- b. What harm does it do to the computer?
- c. How does the virus infect the computer?
- 2. Find words from the passage which mean the same as :
- a. carried out.....
- b. information.....

#### 2) Don't Take English for Granted

English is the most widely used language in the world. One in every seven human beings can speak English. English has the largest vocabulary, perhaps as many as two million words.

English is also a crazy language. There is no egg in an eggplant neither pine nor apple in pineapple and no ham in hamburger. Quicksand works slowly, boxing rings are square and a guinea pig is neither a pig and nor is it from Guinea. 1. Perhaps all English speakers should be sent to an asylum for the verbally insane. In which language do people recite at a play and play at a recital? Have noses that run and feet that smell? Why do "a wise man" and "a wise guy" differ in meaning?

2. Why are "over look and oversee" antonyms? Why are "quite a lot" and "quite a few" alike?

English was not invented by computers. It has the creativity of the human race (which is not a race at all). That is why, when stars are out they are visible, but when lights are out they are invisible. And why, when I wind up my watch I start it, but when I wind up this essay. I end it.

#### 1. Answer these questions.

- a. What are the strengths of the English language?
- b. Give any two examples to show that English is a crazy language.
- c. What is the difference between "a wise man" and "a wise guy"?
- d. Which example of the peculiarity of the English language, given in the passage, did you find most amusing?
- e. What does the writer mean when he says "English was not invented by computers"?

#### 2. Find words from the passage, which mean the same as :

- a. Shelter.....
- b. Supervise.....
- c. Illogical not sensible or practical.....
- Q3. You are Anmol/Anamika, the school captain of DAV Public School, Shimla. You had a meeting with the Principal and teachers in which the date for the Annual Day was decided, Draft a notice in not more than 50 words informing the students of classes I to XII about the date and inviting the names of the intrested participants along with the names of events they want to take part in. Put the notice in a box.
- Q4. 1. Karan had the conversation given below with his mother's friend, Sheela. Since he was going out immediately afterwards he left a message for his mother. Read the

conversation and write the message in not more than 50 words. Put the message in a box.

Sheela : Hello, this is Sheela speaking. Could I speak to Usha?

Karan : I'm afraid she's not at home, aunty.

Sheela : When is she likely to come back?

Karan : Not before six in the evening Could I give her a message?

Sheela : Yes, please. Could you tell her that I have been able to make the appointment with the editor of the magazine, "The Child's Universe?" We have to meet her at 10 a.m. tomorrow.

Since Usha doesn't know the place. I will come and pick her up at 9.30 a.m. She should bring the manuscripts she wants to show Mrs. Shekhar,--the Editor of the magazine.

- Q5. Young children are very fond of eating junk food. As a result, they keep getting sick. Write a speech in about 120 words telling about the harmful effects of junk food.
- Q6. Imagine You are Arun/Aruna. You have been selected to participate in Zee TV show Sa Re Ga Ma Pa Little Champs. You feel so happy, elated and excited about it. Write a letter to your friend telling about your happiness and your plans in about 125 words.
- Q7. Fill in the blanks using the correct form of the verbs in brackets.

Vanamahotsav was (i).....(celebrate) in our school on the 24th August. The District Forest Officer (ii)..... (inaugurate) the Bio-diversity park of our school. The Principal (iii).....(plant) a sapling in the park. The chief guest (iv)......(tell) the students to plant more and more trees. Students of class VIII (v) ...... (present) a skit on conservation of environment. The students (vi)......(participate) in the painting competition also.

Q8. Read the notes given in the box below and complete the paragraph that follows.

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#### NEEM

- \* Neem-important plant for pest control
- \* No need to purify
- \* Easy to produce
- \* Boil leaves in water-make pesticide spray
- \* Seeds burnt-repel flies and mosquitoes.
- \* Many active ingredients-difficult to develop resistance
- \* Environmentally non-polluting

Neem is one of the most important plants for pest control and <u>is used</u> against a wide range of pests. The leaves..... in water to make a pesticide spray. The seeds..... to repel the flies and mosquitoes. Neem contains many active ingredients, which...... for flies and mosquitoes to develop resistance to. Unlike synthetic pesticide it does not pollute the environment.

Q9. Rearrange the following jumbled words/phrases to make meaningful sentences.

The first one has been done for you as an example motivate/tips/are / a few / here / yourself to eg.-Here are a few tips to motivate yourself.

- a) proper/day / with / start / your / planning.
- b) new / as / come along / they / tricks / learn
- c) the / courage / right decision / moral / have / to take
- 10. Complete the following paragraph by choosing the correct option given in the brackets :

11. The following passage has not been edited. There is one error in each line. Underline the error and write the incorrect word and the correction. The first one has been done as an example.

Inactivity is the greater cause of overweight
these days. People physical activity
had decreased these days. The main reason
is the many labour saving devices
They does not want to walk on foot.
They spend enough time sitting and
watch television. Their excess weight
make them sick and they have to spend
money in buy medicines.

<u>Incorrect</u>	<u>correct</u>
greater	greatest
а	
b	
с	
d	
e	
f	
g	
h	

#### Literature

- 12. Why didn't Aunt Ruby like Tutu?
- 13. Why did the bird refuse to accept the various comforts offered by the child?
- 14. Would you call Swami a 'hero'? Why/why not.
- 15. How was Manjula motivated by Rich Belanger?

#### Assignment-2

#### Q1. Read the passage and answer the questions:

#### **Sleep Smart to Relieve Stress**

- 1. In the age of high-speed, high-stress technology, it becomes difficult to relax and get the rest you need. Here are some tips to maximize your capacity to recharge.
- 2. Adults need 'five to nine' hours of sleep each night with eight being average. The body's biological cycle flourishes on a consistent sleep pattern. One should get up at the same time every day. Too much sleep makes you feel less alert and reduces the number of hours you are awake so that it's harder to fall asleep the following night. When you have to skip a night's sleep because of work, avoid trying to sleep

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longer periods ahead of time to make up for it. This may lower performance and increase grogginess.

- 3. Improved sleep quality is linked to physical fitness. Physical inactivity and mental inactivity are two of the primary causes of insomnia. So, one should exercise regularly to geta good sleep.
- 4. A drop in blood sugar during the middle of the night can hinder sleep. A moderate sized dinner followed by a small evening snack high in carbohydrates and low in fat and protein aids a smooth transition into sleep. Avoid tea and coffee at bedtime.
- 5. If you don't release the tension that has built up over the day, you won't have restful sleep and will wake up over the day, you won't have restful sleep and will wake up fatigued or groggy. Listening to music or bringing to mind your spiritual beliefs with a quiet time of reflection can also help.
- 6. Make sure you have fresh, circulating air and a level bed firm enough to support the lower back. Place a woollen pad between the mattress and your bottom sheet. According to medical studies, this helps people sleep more soundly. Wool cushions the body and allows the skin to breathe so that you stay cool in the summer and warm in the winter. Sleep in a dark room, even dim light can cause unnecessary eye movement that detracts from sound sleep. Sleep in a "semifetal position".
- 7. Wake up gently as jolting to turn off an alarm can trigger the body's emergency responses of a racing heartbeat and muscle tension.
- 1.1 One the basis of your reading of the above passage, complete the following statements.
- a) Our body's biological cycle flourishes if we have\_\_\_\_\_.
- b) Dim light detracts us from sound sleep because\_\_\_\_\_
- c) \_\_\_\_\_ trigger our body's emergency responses.
- d) Adults require\_\_\_\_\_hours of average sleep.
- e) \_\_\_\_\_bed is required to support the lower back.
- f) Give two primary causes of insomnia.

i) \_\_\_\_

ii)

- h) We must abstain from (i)\_\_\_\_\_and (ii)\_\_\_\_\_ at bedtime as it affects sleep.
- **1.2** Find words from the passage which mean the same as following :
- a) Constantly adhering to the same principle. (Para 2)\_\_\_\_\_
- b) Inability to obtain sufficient sleep (Para 3)\_\_\_\_\_
- c) To change from one position to another (Para 4)\_\_\_\_\_
- d) To draw away/to divert (Para 6)\_\_\_\_\_

#### **Q2.** Read the passage and answer the following questions :

- I was then in class five and was among the sincere students. One day, I was not feeling well. My teacher permitted me to stay in class during assembly and told me to take care of her register and pen.
- 2. When the whole class went out, I decided to complete my homework. I saw my teacher's pen and decided to work with it. I thought I would put the pen back on the table before the arrival of the class.
- 3. But unfortunately, I forgot to put the pen back on the table. When the teacher entered the class and found her pen missing, she enquired about it from the whole class. I thought that my classmates as well as my teacher would think of me as a thief. I kept quiet.
- 4. Later when the bell rang; I dashed out of the class and followed the teacher with her pen in my hand. I explained to her the reason for not giving her the pen back in front of the class and when I, promptly, returned the pen, tears flowed out of my eyes. I apologized to her.
- 5. She said, "I know you are a good and sincere girl and I also knew that you had taken my pen. But I didn't say anything because I wanted you to come to me and tell me everything. You should have courage to speak the truth."
- 2.1 One the basis of your reading of the above passage, answer the following questions.
- a) Why did the author stay back?

- b) Why did the author pick the teacher's pen?
- c) The author did not return the pen when the teacher asked the class. Why?
- d) How would you term the teacher's response to the student's confession?
  - i) sensitive ii) suspicious iii) authoritative iv) courageous
- e) Which of the following is the most suitable title for the passage?
  - i) Honesty is the Best Policy
  - ii) Look Before You Speak
- iii) Better Late than Never
- iv) Dare to be True.
- f) The word 'promptly' (Paragraph-4) can be suitably replaced by \_\_\_\_\_\_
- Q3. Given below is some data on Abhinav Bindra, an ace shooter who brought credit to India by bagging the first ever individual gold medal in Beijing Olympics in 2008. Use the information to write his biographical sketch in about 80 words.

Birth-28 September, 1983-Dehradun

- Education: Doon school, Dehradun till 8th, St. Stephen's school, Chandigarh -12, BBA from Colorado University
- Achievement : 2000 Youngest Indian contributor at the Olympic Games
  - 2001 Bronz medal in Munich World cup
  - 2002 Gold medal in Manchester Commonwealth Games
  - 2008 Gold medal in Air Rifle shooting in Beiging Olympic
- Awards : 2000 Arjun Award
  - 2009 Padma Bhusan
- Q4. You are Veena / Vinod, the cultural secretary of R.M. Pubic School,. You have been asked to inform students of classes IX to XII about an Inter School Dramatics Competition. Draft

a notice in not more than 50 words for the students' Notice board with all the necessary details. Put the notice in a box.

- **Q5.** Video games, internet, cell phones and other high-tech gear are just part of growing up in a digital world. But parents are concerned about the amount of time their children spend with these and worry that it might be distracting and cramping academic and social development. Write an article in 180 words, describing both the benefits and drawbacks of using these high-tech devices.
- **Q6**. You are Ambuj/Ambuja residing in the hostel of your school You have qualified to participate in Kho-Kho at national level sports meet. You are filled with thrill and joy. Send an email to your sister Anita expressing your happiness.
- Q7. In the passage below one word has been omitted in each line. Put a slash (/) where the word has been done as an example.

The small town was the	at
foot of the mountains. Most the	а
people were farmers. There traders also	b
in the town. Though were not rich	C
they were happy contended. At one	d
time the peace broken by	e
several robberies. The people frightened	lf
The Mayor the town called for	g
a meeting discuss the matter.	h
<b>O8.</b> Read the conversation between A	nita and Prakash. Then

- Q8. Read the conversation between Anita and Prakash. Then report the paragraph that follows.
- Anita: What do you want to do this morning?
- Prakash: I feel like taking a walk. It's so nice outside.
- Anita: Great, let's walk around the lake in the park.
- Prakash: It's really rocky here.
- Anita: Yes, watch your steps so you don't trip.

Anita asked Prakash (a)..... Prakash answered that he (b)..... since it was so nice outside. Anita agreed to this and suggested (c)...... Then Prakash observed that (d) ...... Anita cautioned him to watch his steps.

Q9. Given below are some tips on how to improve your memory. Read the given hints and complete the passage by filling in the gaps.

How to Improve Your Memory

- \* Exercise your brain.
- \* Create vivid, memorable images.
- \* Repeat things you need to learn.
- \* Group things you need to remember.
- \* Try meditation

There are some simple steps that can help you to improve your memory. The first step (a)..... with things like corssword puzzles, chess etc. The next step (b)..... which will help us to remember things. Another method involves repeating things that we want to learn and (c)..... so that we do not forget them easily. Finally, the most important method is to try meditation.

# **10.** Fill in the blanks with the most appropriate option from those given below:

Tokyo was rocked by its (a)..... earthquake in more than a year, but escaped (b) ..... little damage because it (c) ..... centered far beneath the floor of the Pacific Ocean. The quake (d) ..... struck shortly before noon with a magnitude of 6.6, (e) .....large buildings sways back and forth. The intense (f)..... for about one minute caught people (g) ...... guard in Tokyo and other cities (h) ...... east.

a)	1) big b)	1) from	c)	1) is	d)	1) who
	2) bigger	2) by		2) was		2) whom
	3) biggest	3) with		3) has		3) whose
	4) very big	4) for		4) have		4) which

e)	1) make	f)	1) shake	g)	1) in	h)	1) to
	2) made		2) shaker		2) on		2) towards
	3) send		3) shaking		3) of		3) for
	4) sent		4) shook		4) off		4) forward

#### Literature

- 11. Imagine you are Vishal. Write an article for your school magazine describing your adventurous journey.
- 12. How did the spider manage to catch the fly?
- 13. Prem Chopra pleaded guilty at the end of the chapter. Why do you think he did so?

# हिन्दी

#### अप्रैल से मई

निर्धारित पाठ्य-पुस्तकें-ज्ञानसागर, अभ्यास सागर

पाठ-1 वन्दे मातरम्

पाठ-2 नाटक में नाटक

पाठ-3 राजू का सपना

- पाठ-4 बारहमासा
- पाठ-6 स्कूल की छुट्टियाँ

#### व्याकरण-

वर्ण-विचार, अनुस्वार-अनुनासिक

संज्ञा व भेद, लिंग, वचन, शब्द तत्सम, तद्भव, देशज, विदेशी उपसर्ग- प्रत्यय, विलोम शब्द अभ्यास साग-पाठों से सम्बन्धित पत्र- औपचारिक एवं अनौपचारिक अनुच्छेद लेखन-विद्यार्थी देश व सामाजिक जीवन से सम्बन्धित चित्र लेखन

#### एकल मूल्यांकन

(कंठस्थ कर कविता वाचन अथवा किसी एक विषय पर कविता लेखन) सामूहिक मूल्यांकन (नाटक मंचन) **एफए-1** ज्ञान सागर पाठ-1 वंदेमातरम (कविता) पाठ-2 नाटक में नाटक अभ्यास सागर पाठ-1, 2 व्याकरण- अपठित गद्यांश तथा पद्यांश जु**लाई से अगस्त** पाठ-5 निर्मला, साँप और सयाल

पाठ-7 नजानू कवि बना

- पाठ-8 समय (कविता)
- पाठ-9 एवरेस्ट की चुनौती
- पाठ-10 एस. रामानुजन
- पाठ-19 गणेशोत्सव

#### व्याकरण

विशेषण एवं भेद, संज्ञा कारक व विभिक्तियाँ, विराम-चिन्ह, शुद्ध-अशुद्ध, संधि, संवाद लेखन पत्र-लेखन-औपचारिक तथा अनौपचारिक अनुच्छेद लेखन-समय का महत, जीवन की किसी रोमांचकारी घटना का वर्णन सूचना लेखन का प्रारूप व सूचना लिखवाना एकल मूल्यांकन समय का महत्व बताते हुए दैनिक जीवन के कार्यो की समय सारिणी बनाना। सामूहिक मूल्यांकन-देश के विभिन्न त्योहारों का वैब चार्ट कक्षा में काव्य-गोष्ठी का आयोजन करना **एफए 2** ज्ञान सागर- पाठ-3 राजू का सपना

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VII

पाठ-4 बारह मासा अभ्यास सागर- पाठ-3, 4 अपठित गद्यांश, अपठित पद्यांश, चित्र वर्णन व्याकरण-सितम्बर परीक्षा हेतु पुनरावृत्ति कार्य एसए-1 संकलित प्रथम पाठ्यक्रम पाठ-1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 19 अक्टूबर अन्नदाता कृषक पाठ-11 गोदवरी दर्शन पाठ-12 सर्वनाम व भेद, क्रिया व भेद, शब्द भेद-रूढ, यौगिक एवं योगरूढ एकल मूल्यांकन (पर्यावरण के कारण नदियों पर पडने वाले प्रभाव तथा रोकने के लिए विभिन्न उपायों का चित्र सहित वर्णन) सामूहिक मूल्यांकन वाद-विवाद प्रतियोगिता नवम्बर पाठ-13 सवाल का जवाब जब मैंने पहली निजी पुस्तक खरीदी पाठ-14 दोहे पाठ-15 व्याकरण-वाक्य-सरल वाक्य, संयुक्त वाक्य, मिश्रित वाक्य विज्ञापन लेखन अनुच्छेद लेखन एफए-3 पाठ-11 अन्नदाता कृषक ज्ञान सागर-पाठ-12 गोदावरी दर्शन अभ्यास सागर- 11, 12 VII 17 Dwarka

व्याकरण-संवाद लेखन, अपठित गद्यांश, पद्यांश दिसम्बर उस रात की बात पाठ–16 काकी पाठ-17 बाल-लीला की कुंडलियाँ पाठ-18 व्याकरण-अलंकार, क्रिया-विशेषण व भेद, संवाद लेखन, अनुच्छेद लेखन एकल मूल्यांकन (किसी देशभक्त के जीवन से सम्बन्धित जानकारी एकत्र करके चित्र सहित ए-4 शीट पर लिखना) सामूहिक मूल्यांकन (रंगीत चार्ट पेपर से पतंग बनाकर उस पर संदेश लिखना) जनवरी देशभक्त पुरू पाठ-20 कर्मवीर पाठ-21 अनुच्छेद लेखन (बचपन से सम्बन्धित किसी रोचक व्याकरण-घटना का वर्णन) साक्षात्कार एफए-4 पाठ-14 जब मैंने पहली निजी पुस्तक खरीदी ज्ञानसागर-पाठ-15 दोहे पाठ-16 उस रात की बात अभ्यास सागर- पाठ-14, 15, 16 अपठित गद्यांश व्याकरण-फरवरी एसए-2 परीक्षा हेतु पुनरावृत्ति कार्य संकलित द्वितीय परीक्षा पाठ्यक्रम पाठ-11, 12, 13, 14, 15, 16, 17, 18, 20, 21 लेखन क्षमता का मुल्यांकन VII 18 Dwarka

#### खण्ड-क

रचनात्मक मूल्यांकन प्रश्न-1

' ए-4 शीट पर श्री बंकिम चन्द्र चटर्जी द्वारा लिखित गीत 'वन्देमातरम्' को आकर्षक ढंग से लिखें।

(अनुक्रमांकन-1-10)

' ए-4 शीट पर भारत का 'राष्ट्रीय गान' को आकर्षक ढंग से लिखें। (11-22)

' भारत को आजाद कराने हेतू प्रमुख नेता (गांधी जी, नेहरू जी, सुभाष चंद्र बोस आदि) के जीवन से सम्बन्धित जानकारी चित्र सहित ए-3 शीट पर लिखें (28-32)

' आजादी से पहले तथा बाद के भारत में आए परिवर्तन (रहन-सहन, खान-पान, भाषा आदि) के अन्तर को ए-3 शीट पर चित्र सहित लिखें (33 - 43)

प्रशन-2 अपने आस-पास नजर आने वाले कुछ वृक्षों के पत्ते इकट्ठे करें तथा उन्हें सुखाकर स्क्रैप बुक में चिपकाएँ तथा उनपर चार-पाँच वाक्य लिखें।

प्रशन-3 भारत ऋतुओं का देश है, इसकी विभिन्न प्रकार की ऋतुओं के नाम लिखें तथा किसी एक ऋतु में होने वाले परिवर्तनों (भोजन, वातावरण आदि) के विषय में लिखें।

प्रश्न-4 स्कूल की छुट्टियों में आपने क्या-क्या किया इस विषय पर अपने शब्दों में अनुच्छेद लिखें।

प्रश्न-5 निम्नलिखित प्रश्नों के उत्तर लिखिए-

क-कवि मिलकर एक स्वर में क्या बोलने को कह रहा है?

ख-राकेश ने स्वयं अभिनय क्यों नहीं किया?

ग-पेड़ ने राजू से क्या प्रार्थना की?

घ-भारतीय महीनों के नाम लिखिए।

#### खण्ड-ख

प्रश्न-6 हिन्दी वर्णमाला-स्वर तथा व्यंजन लिखें। प्रशन-7 निम्नलिखित शब्दों में उचित स्थान पर अनुस्वार (ं) तथा अनुनासिक (ँ) लगाएँ। क-कगन, ख-मुह, ग-महगा घ-एव, ङ-संसार प्रश्प-8 नीचे लिखे मूल शब्दों में प्रत्यय लगाकर नए शब्द बनाएँ-ग-चिकना घ-सुन्दर ङ-रंग क-मोट ख-सप्ताह प्रश्न-9 वाक्यों में उचित विराम चिहन लगाइए-क-सीता गीता मीता बहनें हैं ख-क्या तुमने खाना खा लिया ग-वाह बहुत सुन्दर जगह है प्रश्न-10 नीचे दिए गए अशुद्ध शब्दों के शुद्ध रूप लिखें। ख-नीर्मल ग-परधान ङ-सरवप्रीय क-मोसम प्रश्न-11 नीचे लिखे वाक्यों के बहुवचन रूप लिखिए। क-लड़का बाजार जा रहा है। ख-उसने अपनी किताब पढ़ ली। प्रश्न-12 निम्नलिखित वाक्यों में संज्ञा शब्दों को रेखांकित कीजिए तथा भेद का नाम लिखिए। क-स्वामीनाथन को लगा कि पिताजी का मिजाज़ बहुत खराब है। ख-हमारे व्यवहार में नम्रता होनी चाहिए। ग-शेर जंगल में रहता है। प्रश्न-13 नीचे लिखे अनुच्छेद उचित सर्वनाम शब्दों से पूरा करें। एक दिन की बात है।.....घर जा रहा था। तभी...... .....पूछा, '-अरे.....! यहाँ क्या कर रहे हो?''.....जवाब दिया, ''......जवाब दिया, ''...... किसी काम से आया हूँ। ऐसा लगा कि.....मेरा पीछा कर रहा है।. .....तो बहुत डर गया था।'' अजीब सा आवाजें आ रही हैं। चलो चलते हैं। फिर.....दोनों घर चले गये। प्रश्न-14 निम्नलिखित शब्दों के पर्यायवाची शब्द लिखें। VII 20 Dwarka

गंगा, पुत्री, असुर, पृथ्वी

प्रश्न-15 दिए गए वाक्यांशों के लिए एक शब्द लिखें।

क-जहाँ जाया न जा सको.....

ख-जिसका कोई पार न हो.....

प्रश्न-16 डाकखाने से विभिन्न प्रकार के पत्रों को एकत्र करके चार्ट पेपर पर लगाएँ (एफए-2 क्रियात्मक मूल्यांकन)

प्रश्न-17 अनुच्छेद लिखिए-

' भ्रष्टाचार 'अपने से बड़ों के प्रति योगदान तथा आदर की भावना प्रश्न-18 भारत के किसी प्रमुख कवियों में से किसी एक कवि के विषय में जानकारी प्राप्त कर उसकी कविता लिखना (**एफ-2** क्रियात्मक मूल्यांकन)

' भारत के किसी प्रसिद्ध लेखक का जीवन परिचय लिखे। (**एफए-2** क्रियात्मक मूल्यांकन)

प्रश्न-19 पत्र लेखन ' कारखानों के कारण होने वाले प्रदूषण से उत्पन्न खतरे को देखते हुए समाचार-पत्र के संपादक के नाम पत्र लिखिए। ' मन लगातार पढने की सलाह देते हुए अपने छोटे भाई को पत्र लिखिए।

प्रश्न-20 नीचे लिखे गद्यांश को पढ़कर प्रश्नों के उत्तर लिखिए: ईद इस्लाम धर्म का महत्वपूर्ण त्योहार है जो हमारे देश भारत में बड़ी धूम-धाम से मनाया जाता है। कश्मीर हो या तमिलनाडू, राजस्थान हो या मणिपुर ईद सब जगह बड़े उत्साह तथा उमंग के साथ मनायी जाती है। लोग लोग नए-नए कपड़े पहनकर नमाज अदा करने ईदगाह में इकट्ठे होते हैं। ईदगाह में सभी आनंद से भाग लेते हैं। इस दिन सभी धर्म-सम्प्रदायों के लोग अपने मुसलमान भाईयों से गले मिलकर उन्हें ईद की बधाई देते हैं। इसी तरह के पुत्र हजरत हुसैन की शहादत की याद में मनाया जाता है।

क. ईद किस धर्म के लोगों का त्योहार है?

ख. मुहर्रम किसलिए मनाया जाता है?

ग. नमाज अदा करने के लिए लोग कहां जाते हैं?

घ. ईद के दिन सभी धर्म-सम्प्रदाय लोग क्या करते हैं?

ङ. गद्यांश का उचित शीर्षक लिखिए।

प्रश्न-21 महादेवी वर्मा की किसी प्रसिद्ध कहानी को पढ़िए तथा कक्षा में हाव-भाव के साथ प्रस्तुत कीजिए।

#### प्रदत्त कार्य-2

प्रश्न-1 क्रियात्मक मूल्यांकन (एफए-3)

' परिवार के किसी बुजुर्ग सदस्य का साक्षात्कार सीडी के रूप में संकलित करें। (अनुक्रमांक 1-20)

' भारत ने पिछले पाँच वर्षों में विभिन्न क्षेत्रों में जो विकास किया है उसे पावर-प्वाइंट (पी.पी.टी.) के माध्यम से दर्शाएँ। (21-35)

' अपने किसी पसंदीदा खिलाड़ी के जीवन से सम्बन्धित जानकारी तथा उपलब्धियाँ पावर प्वाइंट के माध्यम से दर्शाएँ (36-43)

प्रश्न-नीचे दिए गए शब्दों को रूढ़, यौगिक, योगरूढ़ श्रेणी में छाँटकर लिखें।

त्रिलोचन, राजमहल, रसोईघर, दशानन, कमल, शिक्षा, रात

प्रश्न-2 नीचे दिए गए वाक्यों को निर्देशानुसार भिन्न-भिन्न कालों में परिवर्तित करके लिखें।

क. हम मुंबई घूमने जा रहे हैं। (भूतकाल में)

ख. मैं कल रात घर देर से पहुँचा। (भविष्यत्काल में)

ग. सीमा खाना खा रही थी। (वर्तमानकाल में)

प्रश्न-3 निम्नलिखित वाक्यों में उद्देश्य तथा विधेय छाँटिए-

क. परिश्रमी सोहन खेल रहा है।

ख. विद्यालय के बच्चे मैदान में खेल रहे हैं।

ग. मेरी माता जी खाना बना रही हैं।

प्रश्न-4 नीचे लिखे वाक्यों में सरल, संयुक्त, मिश्रित वाक्य छाँटकर अलग करके लिखें।

क. मजदूरों ने काम किया और चले गए।

ख. श्यामा पानी पीकर खेलने चली गई।

ग. यहाँ पहले घना जंगल था, परंतु जब घनी बस्ती है। प्रशन-4 नीचे लिखे शब्दों की वर्तनी गलत है। शब्दों के शुद्ध रूप लिखें। क. आहवान ख. चितीत ग. संगति घ. हृदय प्रशन-5 निम्नलिखित वाक्यों में सकर्मक तथा अकर्मक क्रिया छाँटिए-क. पक्षी चहचहा रहे हैं। ख. पुत्र पिता को पत्र लिख रहा है। ग. बाहर धूप खिली है। प्रश्न-6 निम्नलिखित वाक्यों में कारक चिहन रेखांकित कर भेद का नाम लिखिए-क. पढते समय मेरी आँखों से पानी निकलता है। ख. डाल पर तोता बैठा है। ग. आपके प्रश्न का उत्तर क्या है? घ महादेवी जी की गाय का नाम गौरा था। प्रश्न-7 नीचे लिखे शब्दों में से तत्सम शब्दों पर घेरा लगाएँ-क. पैर, सत्य सच ख. हस्त, फूल, लोटा ग. दूध, पानी, सर्प प्रश्न-8 नीचे लिखे वाक्यों में प्रयुक्त क्रिया विशेषणों के नाम लिखें। क. उसने ऊपर पतंग उडते देखी। ख. रमा जल्दी-जल्दी पढती है। ग. तुम क्या खा रहे हो? प्रश्न-9 संधि-विच्छेद कोजिए-क. इत्यादि ख. सदैव ग. उज्जवल घ. निर्धन प्रश्न-10 अनुप्रास अलंकार की परिभाषा उदाहरण सहित लिखिए। प्रश्न-11 नीचे लिखे गद्यांश को पढ़कर दिए गए प्रश्नों के उत्तर दो। लोकगीत अपनी लोच, ताजगी और लोकप्रियता में शास्त्रीय संगीत से भिन्न है। यह सीधे जनता का संगीत है। यह घर, गाँव तथा नगर की जनता का गीत है। इसके लिए साधना की आवश्यकता नहीं होती। त्योहारों तथा विशेष अवसरों पर यह गाया जाता है। इसके रचनाकार अधिकतर गाँव के निवासी होते हैं। स्त्रियों ने इसकी रचना में विशेष योगदान दिया है। यह बाजों की मदद के बिना ही या साधारण ढोलक, बाँसुरी, करताल की सहायता से गाया जा सकता है। एक समय था जब शास्त्रीय संगीत के सामने इसे तुच्छ समझा जाता था, परन्तु साधारण जनता की ओर, जब से लोगों की नज़रें हुई हैं, तब से कला और साहित्य के क्षेत्र में परिवर्तन हुआ है। अनेक लोगों ने विविध बोलियों के लोकसाहित्य और लोकगीत के संग्रह के लिए कमर कस ली है और इस प्रकार के अनेक संग्रह प्रकाशित भी हो गए हैं। क. गद्यांश के उपयुक्त शीर्षक क्या है? ख. लोकगीत किसे कहते हैं? ग. लोकगीत कि लिए क्या आवश्यक नहीं होता? घ. लोकगीत किन-किन अवसरों पर गाया जाता है? इ. गद्यांश में किन वाद्ययंत्रों के नाम बताए गए हैं? प्रशन-12 अपने पिता जी को छात्रावास के पहले दिन के अनुभव के बारे में जानकारी देते हुए पत्र लिखें।

#### अथवा

' स्कूल की खेल टीम में सम्मिलित होने के लिए प्रधानाचार्य को प्रार्थना पत्र लिखिए।

प्रश्न–13 भारत में अनेक राजनीतिक दल है, जो हर बार चुनाव प्रक्रिया में हिस्सा लेकर विजयी बनाना चाहते हैं, अगर आपको इस चुनाव प्रक्रिया में अपना मत देने का अवसर मिलता तो आप किस दल को मत देते और क्यों? इसका वर्ण ए-3 शीट पर उस दल का चुनाव चिह्न बनाकर करें। (एफए-4)

# **Mathematics**

#### <u> Term - I</u>

#### <u>April</u>

VII

Unit-1 Rational Numbers Unit-2 Operations on Rational Numbers <u>May</u> Unit-2 Continued.. Operations on Rational Numbers

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Unit-3	Rational Numbers as Decimal			
<u>July</u>				
Unit-4	Application of Percentages			
Unit-6	Algebraic Expressions			
<u>August</u>				
Unit-6	Continued Algebraic Expressions			
Unit-8	Triangles and its Properties			
<u>Septem</u>	<b>ber</b> -Revision for SA-1			
<u>Formati</u>	ve Assessment -1			
<u>Syllabus</u>	Rational Numbers			
<u>Activitie</u>	25:			
Group:-	Demonstrate through activity multiplication of a fraction by a fraction.			
Individu	<b>al:-</b> Rearrange the pieces of tangram to form different shapes.			
<u>Formati</u>	ve Assessment- 2			
Pen and	Paper Test - Syllabus			
Applicat	ion of Percentages			
<u>Activitie</u>	<u>95:</u>			
Group:-	Play a board game based on algebraic expressions.			
<u>Individu</u>	<b>al:-</b> Verify experimentally that the sum of the angles of a triangle is 180°.			
<u>Summat</u>	ive Assessment - 1			
<u>Syllabus</u>	<u>:</u>			
Unit-1	Rational Numbers			
Unit-2	Operations on Rational Numbers			
Unit-3	Rational Numbers as Decimal			
Unit-4	Application of Percentages			
Unit-6	Algebraic Expressions			
Unit-8	Triangles and its Properties			

Term -II	
<u>October</u>	
Unit-5	Exponents and Powers
Unit-7	Linear Equations in one Variable
<u>Novemb</u>	<u>er</u>
Unit-9	Congruent Triangles
Unit-10	Construction of Triangles
Decemb	<u>er</u>
Unit-11	Perimeter and Area
Unit-12	Data Handling
<u>January</u>	
Unit-13	Symmetry
Unit- 14	Visualizing Solids
February	- Revision for SA2.
<u>Formativ</u>	ve Assessment - 3
Pen and	Paper Test - Syllabus
Unit-5	Exponents and Powers
<u>Activitie</u>	<u>s:</u>
Group:-	Make triangles using cardboard to demonstrate different conditions of congruency.
Individua	al:- Make a magic square (3 x 3, 4 x 4)
<u>Formativ</u>	ve Assessment - 4
Pen and	Paper Test - Syllabus
Unit-11	Perimeter and Area
<u>Activitie</u>	<u>s:</u>
Group:-	Make 3D shapes by using net.
Individua	<b>al:</b> - Find out the value if $\pi$ by activity method.
<u>Summat</u>	ive Assessment - 2
<u>Syllabus</u>	
Units-5	Exponents and Powers,
Unit-7	Linear Equations in one Variable ,
Unit-9	Congruent Triangles
Unit-10	Construction of Triangles

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- Unit-11 Perimeter and Area
- Unit-12 Data Handling
- Unit-13 Symmetry
- Unit-14 Visualizing Solids
- Note: The list of activities is not comprehensive, additional activities will be conducted throughout the session.

#### <u>Assignment-1</u>

#### **Q1.** Choose the correct option:

- 1. According to Pythagoras property, in a right-angled triangle, the square of the \_\_\_\_\_\_=sum of the squares of other sides.
  - a. right angle b. altitude c. hypotenuse d. non of these
- 2. If the Pythagoras property holds for some triangle, the triangle will be a
  - a. right angled b. acute-angled
  - c. obtuse-angled d. none of these
- 3. Write the vertex opposite to the side PR of  $\bigtriangleup$  PQR
  - a. P b. Q c. R d. none of these
- 4. Get the algebraic expressions using variables, constants and arithmetic operations. The number x multiplied by itself.
  - a 2x b. x 2 c.  $X^2$  d. none of these
- 5. The fractional representation of 0.001% is
  - a. 1/100 b. 1/1000 c. 1/10 d. 1/10000

# **Q2.** Solve the following questions

- 1. The three angles of a triangle are in the ratio 1:2:1. Find all the angles of the Triangle.
- 2. The lengths of two sides of a triangle are 12 cm and 15 cm. Between what two measures should the length of the third side fall?
- 3. The two interior opposite angles of an exterior angle of a triangle are  $60^{\circ}$  and  $80^{\circ}$ . Find the measure of the exterior angle.
- 4. Is it possible to have a triangle with sides 10.2 cm, 5.8 cm and 4.5 cm?

- State whether a given pair of terms are like or unlike terms.
   a. 4m<sup>2</sup>p, 4mp<sup>2</sup>
   b. 12xz, 12x<sup>2</sup>z<sup>2</sup>.
- 6. What should be subtracted from 2a + 8b + 10 to get -3a+7b+16?
- 7. Simplify: (5x 2y) (5x + 2y).
- 8. If the area of the rectangle is  $105 \text{ cm}^2$ . Its length is (4x 5) cm and breadth is (2x 5) cm, find the perimeter?
- 9. find the product of (2x + 3y) (3x+2y)
- 10. In a city, 32500 are male and 17500 are female. Find the percentage of male and female.
- Mr Raman purchased a scooter for Rs. 48000 and spent Rs. 2000 for its insurance. After 3 months, he sold the scooter at Rs. 45000. Find his profit or loss percent.
- 12. In what time will a sum of money double itself at 20% p.a.?
- 13. Find the next 3 equivalent rational numbers of 2/3
- 14. Compare the following rational numbers
  - a. 2/3 and 5/4 b. 7/3 and 4/5
- 15. Solve the following

a. 3/13 + 7/39 b. 9/5–7/12

- 16. For X=4/7, Y=-3/4 and Z=5/3 verify the 4 following
  - A. x+y = y+xB. x+(y+z)=(x+y)+zC. x(y+z)=xy+xzD. (x y)z=xz yzE. xy=yxF. z(xy) = (zx) y
- 17. Simplify the expression and write the answer in the form of p/q

1. 27 + 63.2 - 1.99

- The cost of a motor car depreciated from Rs 3,20,000 to Rs.
   2,80,000 in year 2014. What is the percent depreciation of the car for the year?
- 19. The exterior angle of a triangle whose interior opposite angles are equal, is 120° Find all the angles of the triangle. Also write the type of triangle it is.
- 20. Can we have a right angled isosceles triangle? If yes, what can be the possible measurements of the sides of the triangle?

#### Assignment 2

Q1. C	Q1. Choose the correct option:				
1	A cricketer socres the following runs in eight innings :				
	58, 76, 40, 35, 46, 45, 0, 100				
	What will be	their mean sc	ore?		
	a.400	b. 50	c. 200	d. 100	
2.	The mode of t	he date 2, 2, 2	, 3, 3, 4, 5, 5, 5,	6, 6, 9 is	
	a. 2	b. 5	c.8 d.	2 & 5 both	
3.	Median of the	e data 9, 8, 1, 2	2, 3, 6, 7, 5, 4 is		
	a. 5	b. 9	c. 6	d. 4	
4.	If the area of perimeter wi	-	eases from 2 c	m <sup>2</sup> to 4 cm <sup>2</sup> the	
	a. increase	b. decrease	c. remains san	ne	
	d. none of th	ese			
5.	The distance	around a circu	lar region is kn	own as its	
	a. area	b. c	diameter of circ	cle	
	c. circumfere		adius		
6.	If the radius c be	of pipe is 1 cm,	the circumfere	ence of pipe will	
	a. 62.8 cm	b. 6.28 cm			
	c. 62.8 cm <sup>2</sup>	d. 6.28 cm			
7.	In simplified	form (3°+4°+5°	<sup>o</sup> ) <sup>o</sup> is equals to		
	a. 12	b. 3	c. 12	d. 1	
8.	In standard fo	rm 52,00,00,0	00 is equal to	·	
	a. 5.2 x 10 <sup>7</sup>	b. 5.2 x 10 <sup>8</sup>			
	c. 52 x 10 <sup>8</sup>	d. 52x100,0	0,000		
9.	The value of 7	$7^2 \div 7^3$ is given	by		
	a. <u>1</u> b. 7	c. <u>1</u>	d7		

#### Q2. Solve the following questions:

 If the area of the rectangle is 105 cm<sup>2</sup> and its length is (4x-5)cm and breadth is (2x-5) cm, find its perimeter.

- 2. The area of a square and rectangle are equal. If the side of the square is 40cm and breadth of the rectangle is 25cm, find the length of the rectangle. Also find the perimeter of the rectangle.
- 3. Faju's fathers age is 5 years more than three times Raju's age. Find the Raju's age if his father is 44 years old.
- 4. Find the value of.

i) (3°+4-1) x 22

- ii) (3<sup>-5</sup>x10<sup>-5</sup>x125) ÷ (5<sup>7</sup>x6<sup>-5</sup>)
- 5. Solve and check

i) 16 (3x-5) - 10(4x-8) =40

ii) 6x + 5 = 2x+17

iii)  $\frac{x}{2} - 1 = \frac{x}{3} + 4$ 

- 6. Constuct a triangle PQR in which PR=6 cm, QR=3 cm and  $LR=60^{\circ}$ .
- 7. The mean of 40 observations is 160. It was detected that the value 165 was wrongly copied as 125. Find the correct mean.
- 8. A rhombus has the same perimeter as the circumference of a circle, if the side of rhombus is 2.2 cm. Find the radius of the circle.
- 9. In a triangle ABC, AD bisects  $\angle A$  and AD  $\perp BC$

a) is  $\triangle ABD \cong \triangle ADC$ 

b) State the three pairs of matching parts used to answer(a)c) is BD=DC

- 10. Construct a right triangle hypotenuse of length 10cm and one of its side is 6 cm.
- 11. Find the value of x

a)  $\left(\frac{5}{7}\right)^{3} \times \left(\frac{5}{7}\right)^{5} = \left(\frac{5}{7}\right)^{x-2}$ b)  $\left(\frac{3}{4}\right)^{3} \div \left(\frac{3}{4}\right)^{x} = \left(\frac{3}{4}\right)^{5}$ c)  $7^{2x+1} \div 49 = 7^{3}$  12. Write three alphabets of each : One line of symmetry; Two lines of symmetry; No line of symmetry.

# SCIENCE

#### <u> Term - I</u>

#### <u>April</u>

- L-1 Nutrition in Living Organisms-Plants
- L-2 Nutrition in Living organisms-Man and Animals

#### Activities:

**Group:-** Study the effect of saliva on starch.

Individual:-Prepare a temporary slide of stomatal complex.

#### <u>May</u>

- L-5 Heat
- L-16 Water

#### Activities:

- **Group:-** Demonstrating an activity based on any of the modes of heat transmission.
- Individual:-Poster making/slogan writing on Conservation of Water.

#### <u>July</u>

- L-6 Motion and Time
- L-7 Respiration in Organisms
- L-13 Weather, Climate and Adaptation of animals to climate.

#### Activities:

- **Group:-** Calculate the time period with the help of a simple pendulum.
- Individual:-Collect the news papers of last one week and searching for the news related to weather and temperature in them.

#### <u>August</u>

- L-3 Acid, Bases and Salts
- L-8 Transportation in Plants and Animals.

#### Activities:

**Group:-** Test the acidic and basic nature of different solutions by using red and blue litmus paper.

Individual:- Measure the pulse rate .

September Revision for SA-I

#### Formative Assessment - 1

#### Pen and Paper Test - Syllabus

L-1 Nutrition in Living Organisms-Plants

#### Formative Assessment - 2

Pen and Paper Test - Syllabus

- L-16 Water
- L-7 Respiration in Organisms

#### Summative Assessment - 1

#### <u>Syllabus</u>

Lesson-1	Nutrition in Living Organisms-Plants
Lesson-2	Nutrition in Living organisms-Man and Animals
Lesson-3	Acid, Bases and Salts
Lesson-5	Heat
Lesson-6	Motion and Time
Lesson-7	Respiration in Organisms
13, 16	

#### <u>Term - II</u>

#### <u>October</u>

- L-4 Chemical substances and processes
- L-11 Electric Charges at test

#### Activities:

- **Group:-** Show that like charges repel and unlike charges attract each other.
- Individual:- Card making to know the working of chemical indicators.

V	11	

Novemb	e <u>r</u>	
L-9	Reproduction in Plants	
L-12	Light	
L-15	Forest	
<u>Activitie</u>	<u>s:</u>	
Group:-	Discussion on any of the following to	pics :
	a) Effects of deforestation	
	b) Importance of forest	
	c) Some common trees in India.	
<u>Individua</u>	al:- Study the permanent slides of Yeast c	ell budding.
Decemb	<u>er</u>	
L-10	Soil	
L-14	Fabric from fibre	
L-17	Electric Current and Its Effects	
<u>Activitie</u>	<u>s:</u>	
Group:-	Determine the percentage of water different types of soils.	absorbed by
Individua	al:- Prepare an electromagnet using nail ar to study the magnetic effect of curr	
<u>January</u>	Revision of SA-II	
<u>Formativ</u>	<u>ve Assessment - 3</u>	
Pen and	Paper Test - Syllabus	
L-4 Chei	mical substances and processes	
<u>Formativ</u>	<u>ve Assessment - 4</u>	
Pen and	Paper Test - Syllabus	
L-12 Ligh	t and L-14 Fabric from fibre.	
<u>Summati</u>	ive Assessment -2	
<u>Syllabus</u>		
L-4	Chemical substances and processes	
L-9	Reproduction in Plants	
L-10	Soil	
L-11	Electric Charges at test	
L-12	Light	
VII	33	Dwarka

L-14	Fabric	from	fibre
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- L-15 Forest
- L-17. Electric Current and Its Effects
- Note : This list of activities is not comprehensive. additional activities will be conducted throughout the session.

#### Assignment - 1

- Q.1 Choose the correct option:
  - 1 Which of the following is neutral?
    - a) Hydrochloric acid b) Sodium chloride
    - c) Sodium hydroxide d) Calcium hydroxide
  - 2 Through which tube does air enter the lungs from the wind pipe?
    - a) alveoli b) trachea
    - c) bronchioles d) bronchi.
  - 3 Iodine makes starch turn

a) Blue black	b) green
c) colourless	d) red.

- 4 The walls of large intestine absorb
  - a) Water b) Digested food
  - c) Undigested food d) Cellulose.
- 5 Which of the following would expand the most on being heated?

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- a) alcohol b) air c) glass d) iron
- 6 Waste water from factories is called industrial

	a) sewage	b) effluent
	c) sludge	d) emission.
7	Plants take carbon dio	xide mainly through their

- 8 The instrument used for measuring the distance travelled by a vehicle is
  - a) odometer b) galvanometer
  - c) speedometer d) thermometer.
- Q2. Answer the following:
- 1 What happens when
  - a) an acid reacts with a base?
  - b) a blue litmus paper is dipped into a base?
- 2 Why is mercury used in thermometer?
- 3 Name the parasitic plant with yellow slender and tubular stem.
- 4 Name two organs in the human body where digestion occurs.
- 5 What are stomata? Where these are generally found?
- 6 Which part of the digestive canal is involved in killing bacteria?
- 7 Why do we get instant energy from glucose?
- 8 Write two differences between weather and climate.
- 9 How does absorption of water by soil differ from percolation of water through the soil?
- 10 Why do muscles in legs develop cramps when we run run fast?
- 11 Name two factors that affect photosynthesis.
- 12 Can the temperature of boiling water be measured with a clinical thermometer? Justify your answer.

#### ASSIGNMENT-2

- Q.1 Choose the correct option:
  - 1 Which of these is a safety device?
    - a) Electric heater b) Electric fuse
    - c) Electric bulb d) All of these.
- 2 Which of these would always be at the top the food pyramid?
  - a) Grass b) Deer
  - c) Lion d) Eagle.

- 3 Budding is commonly seen in
  - a) Yeast b) Grasses
- c) Amoeba d) Spirogyra.
- 4 Reproduction by stem is common in:
  - a) rose b) potato
  - c) sweet potato d) Bryophyllum.
- 5 A combination of two or more cells is called
- a) inductor b) insulator
- c) conductor d) battery
- 6 Whenever current is passed through a conductor it behaves like a
  - a) magnet b) conductor
  - c) insulator d) none of these.
- 7 Bacteria and fungi act as

a) decomposers	b) herbivores
c) carnivores	d) omnivores.

8 Microganisms act upon the dead organisms to produce

a) humus	b) wood
c) sand	d) all of these.

- Q2. Answer the following:
- 1 How can you distinguish between concave and convex mirror without touching them?
- 2 How does a fuse wire protect an electric circuit?
- 3 What kind of magnet is used in an electric bell?
- 4 Why is reproduction necessary for living organisms?
- 5 For which type of reproduction both male and female gametes are required?
- 6 Draw a labeled diagram showing the reproductive parts of the plant.
- 7 Name the material used in making the fuse wires.
- 8 Differetiate between regular and irreguar reflection.
- 9 Describe the causes of ground water depletion.
- 10 Explain plasticity and cohesion of soil.

- 11 What are the various uses of convex mirrors?
- 12 What do you understand by sorting of wool?

# **SOCIAL SCIENCE**

## <u>Term-I</u>

<u>April</u>	
Ch.1	Components of Environment
Ch.9	Medieval Period
<u>Activities</u>	<u>.</u>
Individual	I:- Folder Making-Prepare a folder from
	handmade sheets & Write a slogan on it.
Group:-	Project work- Collect information and pictures and
	Prepare a project on any 2 bio reserves in India.
May	
Ch.10	Rise of Small Kingdoms in North India
Ch.18	Democracy and Equality.
<b>Activities</b>	
Individual	I:-Collect pictures and information of temples of North
	& South India built during Palas, Pratiharas &
	Rashtrakutas period and paste them in a Scrap File.
Group:-	Quiz-from Chapters-1, 9, 10 & 18.
<u>July</u>	
Ch.2	Earth and changes on it
Ch.12	Turkish invasions in north India
Ch.13	Delhi Sultanate
<b>Activities</b>	<u>:</u>
Individua	I:- Map recognition-Identify the different types of soil
	on the given map.
Group:-	Prepare a presentation on any one ruler of Delhi
	sultanate period with the help of charts.
<u>August</u>	
ch.3	The Surface and the interior of the earth
Ch.19	Our state Government.

<u>Activity</u> :				
Individual:- Open Text Book Assessment on Ch. 19 (State				
	Government)			
Septem	<u>ber</u>			
Revision	n of SA-I			
<u>Formati</u>	ve Assessment-1			
Pen and	Paper Test - Syllabus			
Ch.1	Components of Environment			
<u>Formati</u>	ve Assessment-2			
Pen and	Paper Test - Syllabus			
Ch.9	Medieval Period			
Ch.10	Rise of Small Kingdoms In North India			
<u>Summat</u>	tive Assessment-I			
Ch.2	Earth and changes on it			
Ch.3	The Surface and the interior of the earth			
Ch.10	Rise of Small Kingdoms In North India.			
Ch.12	Turkish invasions in north India			
Ch.13	Delhi Sultanate			
Ch.18	Democracy and Equality			
Ch.19	Our state Government			
<u> Term - II</u>	<u>l</u>			
<u>October</u>				
Ch.4	Air Around us			
Ch.15	Mughal Empire			
<u>Activitie</u>	<u>25 :</u>			
Individu	al:- Cross Word Puzzle from chapter 4.			
Group:-	<b>Collage Making -</b> Prepare a Collage on various monuments built during Mughal period.			
Novemb	<u>per</u>			
Ch.5	Water Surrounding the Earth			
Ch.6	Life on the Earth			

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Ch.20	Media-The Mainstay of Democracy
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#### Activities:

Individual:- Picture Recognition-Identify the picture and write the form of media.

#### **December**

Ch.7 Human environment

- Ch.21 Advertising and Democracy
- Ch.17 Major Religions

#### Activities :

Individual:- Power Point Presentation on the topic 'Human Environment' .

Group:- Jingle

#### January

Ch.22 Unpacking Gender

#### Activities :

Individual:- Report Writing - Prepare a report on the Change in the Status of Women from Ancient to Modern period.

#### **February**

Revision of SA2 syllabus

Formative Assessment - 3

Pen and Paper Test - Syllabus

Chapter - 4 (Air Around Us)

Formative Assessment - 4

Pen and Paper Test - Syllabus

Chapter- 20 (Media-The Mainstay of Democracy)

#### S.A.-II

- Ch.5 Water Surrounding the Earth
- Ch.6 Life on the Earth
- Ch.7 Human Environment
- Ch.15 Mughal Empire
- Ch.17 Major Religions

- Ch.21 Advertising and Democracy
- Ch.22 Unpacking Gender

#### Assignment 1

#### Q1.Choose the correct option

1.	Which is the example of	of Physical environment?
	a) Computer	b) chair

- c) Water d) Building
- In which language Ain e-Abari is written?
  a) Sanskrit
  b) Arabic
  - c) Persian d) Turkish Which of the following is a Literacy Programme is
- 3. Which of the following is a Literacy Programme is initiated by government of India?

a) Operation Black Board b) Adult Education

- c) Universal Elementary Education d) All of the above
- 4. An organized group having its own policies and programmes.
  - a) Constitution b) Preamble
  - c) Political Party d) Coalition Government

#### Q2. Answer the following questions briefly.

- 1. Draw a diagram of four spheres of environment and explain the hydrosphere in brief.
- 2. Define the following terms

a) Secularism

b) Coalition government

- 3. Mention the three important developments that took place after the disintegration of Rastrakutas, Palas and Pratiharas?
- 4. Explain the main well known literary sources of information for the medieval period?

#### Q3.Answer the following questions in detail.

1. Suggest ways in which we can live in harmony with our surroundings and stop the exploitation of the environment.

2.	Why have the benefits of reservation not reached
	weaker sections of the society equally? Suggest any two
	steps that can ensure the development of all sections of
	the society.

- 3. Mention important features of political social and economic condition during the rule of Palas and Rastrakutas.
- 4. Enumerate the factors that create inequalities and hamper the success of democracy.
- **Q4.** On the political map of India mark the following places.
  - a) Extent of Pratihara dynasty.
  - b) Kanauj
  - c) Extent of Pala dynasty.

#### Assignment-2

**Chapter :** 4, 5, 6, 15, 17, 20, 21, 22

- Q1. Choose the correct option :
- 1. The normal air pressure at sea level is
  - a) 1,013 milibar b) 100ml c) 1032 ml
- 2. Most harmful gas present in the atmosphere :a) mono-oxideb) carbon dioxide
  - c) ozone
- 3. The periodic rise and fall in the water level is calleda) tidesb) waves
  - c) ocean currents
- 4. The living zone of the planet earth is known as :
  - a) atmosphere b) thermosphere
  - c) biosphere
- 5. In which season Tropical deciduous forests shed their leaves?
  - a) Summer b) Winter
  - c) Dry

6.	The cheapest mode of transportation is :		
	a) roadways	b) waterways	
	c) railways		
7.	Who is known as engine	eer king?	
	a) Shah Jahan	b) Aurangeb	
	c) Babur		
8.	Who started Din-I-illahi	?	
	a) Akbar	b) Babur	
	c) Jahangir		
9.	According to Sufism Go	d is	
	a) Haq	b) Khalaq	
	c) Bhagwan		
10.	Islam was founded by		
	a) North India	b) Kabir	
	c) Guru Angad		
11.	Bhakti movement was s	tarted in :	
	a) North India	b) South India	
	c) both (a) & (b)		
12. The British passed the Gagging Act in :		Gagging Act in :	
	a) 1999	b) 1857	
	c) 1856		
13.	Gender discrimination i	s against the basic principles of	
	a) democracy	b) dictatorship	
	c) none of these		
14.	Where was the Project	Priyadarshani launched?	
	a) Delhi	b) Mumbai	
	c) Kolkatta		
15.	Citizens access to inform	nation is called :	
	a) RTI	b) PII	
	c) both a & b		
Q2. Ans	wer the following quest		
1.	What is the importance	of carbon dioxide and oxygen for	

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living being?

- 2. Differentiate between Warm and Cold Ocean Currents.
- 3. Differentiate between hot and cold desert.
- 4. Write a short note on biosphere.
- 5. Explain the advantages of roadways and railways.
- 6. Enumerate the factors resposible for permanent settlement of human beings?
- 7. What are the main achievement of Mughal administration.
- 8. Mention three orders (silsilas) of Sufism.
- 9. What is the importance of Bhakti movemnet in reforming and uniting the Hindu society?
- 10. How is media and technology dependent on each other?
- 11. Describe the role of media in democracy.
- 12. How does advertising create discrimination in the society?
- 13. Give any three advantages of advertising?
- 14. Define consumerism. List the main features of consumerism.
- 15. In what ways does media bring the problems of the common man to the forefront?

#### Map Work :

\*

Mark and locate the following places : on a Political map of India.

1. Malwa 2. Bidar 3. Kanauj 4. Chittor 5. Boundaries of Mughal empire 6. Awadh 7. Delhi 8. Agra 9. Lahore 10. Multan.

## संस्कृतम्

#### अप्रैल, मई

पाठ:-1 बुद्धिः एव अस्माकं बलम्

पाठ:-2 अभ्यास एव परमो गुरु:

#### व्याकरणम्

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    वर्णमाला (वर्णसंयोजनम्/वर्णविन्यास:)
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- o कारकपरिचयः
- शब्दरूपाणि-बाल, माला, फल
- सर्वनामशब्दा:-अस्मद्, युष्मद्
- ) पुरुषविचारः
- धातुरूपाणि-पठ्, भू, लिख्, चल्, गम्, अस् (लट्, लृट् लकारयो:)
- ं संख्या-1-50
- अव्ययानि-एकदा, उच्चै:, अपि, बहि:, अध:, मा, पुरा, इतस्तत:
- ० सन्धि:-दीर्घ:
- प्रत्यय:-क्त्वा
- समय: (काल-विचार:)

#### जुलाई, अगस्त

- पाठ:-3 उपकारका: वृक्ष:
- पाठ:-4 आगच्छ! भोजनं कुर्याम
- पाठ:-5 यस्य बुद्धिः तस्य बलम्
- पाठ:-6 सुवचनानि

#### व्याकरणम्

- शब्दरूपाणि-छात्र, रमा, पुष्प
- धातुरूपाणि-वद्, हस्, लिख्, पा, दृश् (लट्, लृट् लकारयो:)
- ० प्रत्ययः-तुमुन्
- उपसर्गा:- प्र, आ, प्रति, सम्, वि, निर्
- उपपदविभक्ति:-द्वितीया, तृतीया, चतुर्थी (अभित:, परित:, प्रति, विना, काण:, अलम्, सह, नम:, दा)केवलं विभक्तिमेलनम्
- अपठित-गद्यांश:

#### सितम्बर

एस.ए.-1 परीक्षार्थ सम्पूर्ण-पाठ्यक्रमस्य पुनरावृत्तिः

Dwarka

अक्तूबर, नवम्बर पाठ:-7 बुद्धिः एव उत्तमा पाठ:-8 अविवेक: परमापदां पदम् व्याकरणम् शब्दरूपाणि-मुनि, मति सर्वनामशब्दा:-किम् (त्रिषु लिङ्गेषु) ○ धातुरूपाणि-पठ्, भू, लिख्, चल्, गम्, वद्, हस्, लिख्, पा, दृश् (लोट्, लङ् लकारयो:) 0 संख्या:-51-75 ० सन्धि:-गुण: ) प्रत्यय:-ल्यप् अव्ययानि-धिक्, कुत्र, ह्य:, अद्य, श्व:, अधुना, एव, सर्वत्र ० उपसर्गाः-उप, उत्, अनु, निस्, अव, परि ० उपपदविभक्तिः-पञ्चमी, षष्ठी, सप्तमी (बहिः, ऋते, उपरि, अधः, स्निह्)-केवलम् विभक्तिमेलनम् दिसम्बर पाठ:-9 बुद्धिमान् गोपालक: पाठ:-10 मधुरवचनानि व्याकरण् ० सन्धि:−वृद्धिः शब्दरूपाणि-पूर्वपठितानि सर्वाणि धातुरूपाणि-पूर्वपठितानि सर्वाणि (लोट्, लङ् लकारयो:) उपसर्गाः-पूर्वपठिताः सर्वे समय: (काल-विचार:) अपठित-गद्यांश: जनवरी व्याकरणम्

০ अ	व्ययानि-पूर्वपठितानि सर्वाणि
० प्रत	यया:-पूर्वपठिता: सर्वा:
০ उप	गपदविभक्तय:-पूर्वपठिता: सर्वा (केवलं विभक्तिमेलनम्)
फरव	री
एस.ए	2 परीक्षार्थं सम्पूर्ण-पाठ्यक्रमस्य पुनरावृत्ति: ।
	<b>संरचनात्मक-मूल्याङ्कनम्</b> (फॉर्मेटिव एसेसमेंट)
	<b>लिखित परीक्षा-पाठ्यक्र</b> (पेन एण्ड पेपर टेस्ट)
	<b>प्रथम-एकांश-परीक्षा</b> (एफ.ए1)
1.	शब्दरूपाणि-बाल, माला, फल, अस्मद्
2.	धातुरूपाणि-पठ्, भू, लिख्, चल्, गम्, अस् (लट्-लृट्-लकारयो:)
3.	संख्या:-1-25
4.	अव्ययानि-एकदा, उच्चै:, अपि, बहि:, अध:, मा, पुरा, इतस्तत:।
5.	सन्धि:-दीर्घ:।
6.	प्रत्यय:-क्त्वा।
7.	काल-विचार: (समय:)।
	<b>द्वितीय-एकांश-परीक्षा</b> (एफए-2)
1.	शब्दरूपाणि-छात्र, रमा, पुष्प, युष्मद्
2.	धातुरूपाणि-वद्, हस्, लिख्, पा, दृश् (लट्-लृट्-लकारयो:)
3.	संख्या-26-50
4.	प्रत्ययः-तुमुन्।
5.	उपसर्गा:-प्र, आ, प्रति, सम्, वि, निर्।
6.	उपपदविभक्ति:-द्वितीया, तृतीया, चतुर्थी (केवलं अर्थमेलनम्)
	<b>तृतीय-एकांश-परीक्षा</b> (एफ.ए3)
1.	पाठ- (7) बुद्धिः एव उत्तमा
	(8) अविवेकः परमापदां पदम्

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Dwarka

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Dwarka

- 2. शब्दरूपाणि-मुनि
- 3. धातुरूपाणि-पठ्, भू, लिख्, चल्, गम् (लोट्-लङ्-लकारयो:)
- 4. संख्या-51-75
- 5. सन्धि:- गुण:
- 6. प्रत्ययः-ल्यप्
- 7. अव्ययानि-धिक्, कुत्र, अद्य, ह्य, श्व:।

चतुर्थ-एकांश-परीक्षा (एफए-4)

- 1. पाठ- (9) बुद्धिमान् गोपालक:
  - (10) मधुरवचनानि
- 2. शब्दरूपाणि-मति
- 3. धातुरूपाणि-वद्, हस् लिख्, पा, दृश् (लोट्-लङ्-लकारयो:)
- 4. अव्ययानि-ऋते, अधुना, एव, सर्वत्र
- 5. उपसर्गा:-उप, उत्,अ नु, निस्, अव, परि
- 6. उपपद-विभक्तय: पञ्चमी, षष्ठी, सप्तमी (केवलम् अर्थमेलनम्)
- 7. काल-विचार: (समय:)

#### प्रदत्तकार्यम् -1

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- 1. निर्देशानुसारं शब्दरूपाणि लिखतु-
- क. बाल-प्रथमा-एकवचनम्.....
- ख. माला-द्वितीया-द्विवचनम्.....
- ग. फल-तृतीया-बहुवचनम्.....
- घ. अस्मद्-चतुर्थी-एकवचनम्.....
- ङ. युष्मद्-पञ्चमी-द्विवचनम्.....
- च. छात्र-षष्ठी-बहुवचनम्.....
- छ. रम-सप्तमी-एकवचनम्.....
- ज. पुष्प-सम्बोधनम्-द्विवचनम्.....

2.	निर्देशानुसारं शब्दरूपाणि लिखतु-
क.	चल्-लट् लकार:-प्रथमपुरुष: एकवचनम्
ख.	भू-लट् लकार:-मध्यमपुरुष:-द्विचनम
ग.	पठ्-लट् लकार:-उत्तमपुरुष:-बहुवचनम्
घ.	गम्–लट् लकार:–मध्यमपुरुष:–एकवचनम्
ङ.	लिख्-लृट् लकार:-प्रथमपुरुष:-एकुवचनम्
च.	वद्-लृट् लकार:-मध्यमपुरुष:-द्विवचनम्
छ.	हस्-लृट् लकार:-उत्तमपुरुष:-बहुवचनम्
ज.	पा-लृट लकार: - प्रथमपुरुष:-द्विचनम्
झ.	अस्-लट् लकार:-मध्यमपुरुष:-एकवचनम्
3.	अधोलिखित-वाक्येषु कोष्ठकेषु प्रदत्त-संख्याः संस्कृतेन लिखतु-
क.	आयुषस्य गृहे(8) जनाः निवसन्ति ।
ख.	उद्याने सन्ति।
ग.	संस्कृत-श्लोकोच्चारण-प्रतियोगितायां(24) छात्रा भागम्
	आवहन्।
घ.	मम विद्यालये(33) दोला: सन्ति।
ङ.	सप्तमी-कक्षाया: 'स'-विभागे(49) छात्रा: सन्ति।
4.	मञ्जूषायाः सहायतया उचितैः अव्ययैः रिक्त-स्थानानि पूरयतु-
	मञ्जूषा-एकदा, उच्चै:, अपि, बहि:, अध:, मा, पुरा, इतस्तत:
क.	अहम्संस्कृतं पठामि।
ख.	नगरेतपस्वी आगतवान्।
ग.	मा हस।
घ.	मम गृहात्एकं सुन्दरम् उद्यानम् अस्ति।
ङ.	कक्षायां कोलाहलंकुरु।
च.	वृक्षस्यवात्री उपविशति।

छ. .....आरोग्सा आयोध्यायाः राजा आसीत्।

ज.	बालकाः उद्यानेधावन्ति।	7.	संस्कृतेन समयं लिखतु-
5.	यथानिर्देशं प्रकृति-प्रत्ययं संयोज्य वियोज्य वा वाक्यपूर्ति करोतु-	क.	4:00 =
क.	पत्+क्त्वा =	ख.	8:15 =
ख.	दृश् + क्त्वा =	ग.	6:15 =
ग.	लिखित्वा =	ঘ.	11:15 =
ঘ.	उदित्वा =	ङ.	7:30 =
ङ.	दृष्ट्वा =	च.	12:30 =
च.	खेल् + तुमुन् =	छ.	2:45 =
छ.	दा + तुमुन् =	ज.	12:45 =
ज.	हसितुम् =	8.	उपसर्गान् मेलयित्वा, पृथव
झ.	नन्तुम् =	क.	आ+दिशति =
6.	रेखाङ्कित-पदेषु यथानिर्देशं सन्धिं सन्धिविच्छेदं वा कृत्वा	ख.	प्र+गच्छति =
	लिखतु-	ग.	प्रतिकरोति =
क.	वेद+अन्तः =	घ.	निर्गच्छति =
ख.	भोजन+आलय: =	9.	अधोलिखितानि पदानि उ
ग.	रामानुज: =		पदानि
घ.	कपि+ईश: =	क.	अभितः
ङ.	लक्ष्मीश्वर: =	ख.	अलम्
च.	सिन्धूर्मि: =	ग. ज	परितः पन
छ.	पितृ+ऋणम् =	घ. ङ.	सह दा
ज.	हिम+ईश: =	10.	
झ.	रमेश: =	10.	एकः बालकः आसीत्। एक
ञ.	महा+उदधिः =		कः भवति? माता अवदत्-'
ਟ.	गङ्गा+उदकम् =		बालक: दु:खी अभवत् अक
ਰ.	चन्द्र+उदय: =		विद्यालये सर्वे मां 'मूर्ख:।' इ
			गमिष्यामि।' माता अवदत्-'पुर
			त्वं मूर्खः न असि॥'

4:00 =	
8:15 =	
6:15 =	
11:15 =	
7:30 =	
12:30 =	
2:45 =	
12:45 =	
उपसर्गान् मेलयित्वा, पृथव	र् कृत्वा या लिखतु-
आ+दिशति =	
प्र+गच्छति =	
प्रतिकरोति =	
निर्गच्छति =	
अधोलिखितानि पदानि उ	चित-विभक्तिभिः सह मेलयतु-
पदानि	विभक्तयः
अभितः	तृतीया
अलम्	द्वितीया
परित:	चतुर्थी
सह	द्वितीया
दा	तृतीया
अधोलिखितं गद्यांशं पठित्	त्रा प्रश्नानाम् उत्तराणि लिखन्तु-
एक: बालक: आसीत्। एक	दा सः मातरम् अपृच्छत्-'मातः! मूर्खः
	यः बुद्धिहीनः भवति, सं: मूर्खः।' स:
	थयत् च- 'तदा अहं बुद्धिहीन: अस्मि।
	हति कथयन्ति। अधुना अहं विद्यालयं न
	।! निराश: मा भव। अहं त्वां पाठयिष्यामि।

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(क)	एकपदेन उत्तरन्तु-	<u>र</u>	ज.	अस्-लङ्	लकार:-मध्यमपुरुष:-द्विवचनम्
	(1) बालकस्य नाम किम् आसीत्?	द्	झ.	दृश्-लङ् त	नकार:-उत्तमपुरुष:-एकवचनम्
	(2) मूर्खः कः भवति?	उ	স.	चल्-लङ्	लकार:-प्रथमपुरुष:-द्विचनम्
(ख)	पूर्णवाक्येन उत्तरन्तु-	3	3.	अधोलिखि	तानि पदानि उचित-विभक्तिभिः सह मेलयतु-
	(1) बालक: मातरं किम् अपृच्छत्?	5	क.	पदानि	विभक्तय:
(ग)	व्याकरण-कार्यम्-	5	क.	अभितः	तृतीया
	(1) 'गमिष्यामि' इति पदे कः लकारः?	र	ख.	अलम्	द्वितीया
	(2) 'बुद्धिहीन:' इति पदे किं वचनम्?	ı	ग.	परितः	चतुर्थी
		उ	घ.	सह	द्वितीया
	प्रदत्तकार्यम् −2	र	ङ.	दा	तृतीया
1.	निर्देशानुसारं शब्दरूपाणि लिखतु-	4	4.	रेखाङ्कित	-पदेषु सन्धिं सन्दिविच्छेदं वा कृत्वा लिखतु-
क.	मुनि-प्रथमा-द्विवचनम्	,	,	देव + ईश्व	र: =
ख.	मति-द्वितीया-बहुवचनम्	,	,	भाग्य + उत	रयः =
ग.	मुनि-तृतीया-एकवचनम्	,	,	सुरेश: =	
घ.	मति-चतुर्थी-बहुवचनम्	,	,	महेश्वर: =	
ङ.	मुनि-पञ्चमी-द्विवचनम्	,	,	जल + ओघ	7: =
च.	मति-षष्ठी-एकवचनम्	,	,	मत + ऐक्य	म् =
ন্ত.	मुनि-सप्तमी-बहुवचन	,	,	एकैकम् =	
ज.	मति-सम्बोधनम्-एकवचनम्	,	1	महौषधम् =	
2.	निर्देशानुसारं धातुरूपाणि लिखतु-	5	5.	मञ्जूषायाः	सहायतया उचितैः अव्ययैः रिक्त-स्थानानि पूरयतु-
क.	पठ्-लोट् लकार:-प्रथमपुरुष: बहुवचनम्			मञ्जूषा-	-अधुना, कुत्र, श्व:, ऋते, धिक्, एव, हय:
ख.	भू-लोट् लकार:-मध्यमपुरुष:-एकवचनम्	<del>c</del>	क.	त्वम्	कुत्र गमिष्यासि?
ग.	लिख्-लोट् लकार:-उत्तमपुरुष:-बहुवचनम्	र	ख.		नहं गणितं पठामि।
घ.	गम्-लोट् लकार:-मध्यमपुरुष:-एकवचनम्	ī	ग.	योग्यताया:	वृत्ति: (जॉब) न प्राप्यते।
ङ.	पा-लोट् लकार:-प्रथमपुरुष:-बहुवचनम्	<i>ъ</i>	घ.	मम गृहे	महोत्सव: भविष्यति।
च.	वद्-लङ् लकार:-उत्तमपुरुष:-द्विवचनम्	<del>.</del>	ङ.	बुद्धि:	उत्तमा भवति।
ন্ত.	हस्-लङ् लकार:-प्रथमपुरुष:-एकवचनम्	च	च.	पापिनं	1
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मम जन्मदिवस: आसीत्।
प्रत्ययं योजयित्वा, पृथक् कृत्वा वा लिखतु-
आ + दा + ल्यप् =
सम् + पठ् + ल्यप् =
वि + लिख् + ल्यप् =
आ + नी + ल्यप् =
वि + चिन्त् + ल्यप् =
प्रदाय =
विहस्य =
सम्भूय =
आगम्य =
प्रणम्य =
उपसर्गान् मेलयित्वा, पृथक् कृत्वा वा लिखतु-
उप + दिशति =
उत् + पतति =
अनु + करोति =
निस् + सरति =
अवगच्छति =
परिभ्रमति =
उपविशति =
अनुगायति =
उद्गच्छति =
अधोलिखितं गद्याशं प्रश्नानाम् उत्तराणि लिखतु-
एकदा एक: काक: मुखे रोटिकाखण्डं गृहीत्वा वृक्षे उपविष्ट: आसीत्।
एकः शृगालः तं दृष्ट्वा अवदत्- ''भो मित्र! खगेषु भवान् एव
सुन्दर:, चतुर:, मधुरगायक: च। कृपया एकं गीतं गायतु।'' रोटिकाखण्डं
पादयो: अध: स्थापयित्वा काक: अवदत्-''रे धूर्त! अहं न पूर्ववत्
53 Dwarka

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मूर्खः। अतः पलायनं करोतु।'' लज्जितः काकः शिरः नत्वा ततः पलायितः।

# (क) एकपदेन उत्तरन्तु-

- (1) काकस्य मुखे किम् आसीत्?
- (2) काकस्य उत्तरं श्रुत्वा कः लज्जितः अभवत्?
- (ख) पूर्णवाक्येन उत्तरन्तु-
  - (1) शृगाल: किम् अवदत्?
- (ग) व्याकरण-कार्यम्-
  - (1) 'अवदत्' इति पदे कः लकारः?
  - (2) 'दृष्ट्वा' इति पदे कः प्रत्ययः?

# एफए-गतिविधियः

# गतिविधिनाम

# शैली

व्यक्तिगता

व्यक्तिगता

सामूहिकी/व्यक्तिगता

- असंस्कृतेन स्व-परिचय:
   व्यक्तिगता

   अदर्श-वाचनम्
   व्यक्तिगता

   वार्तापठनम्
   व्यक्तिगता

   एकल-श्लोक-संगीत-प्रतिस्पर्धा
   व्यक्तिगता

   वृन्दगानम्
   सामूहिकी
- ० संख्या-क्रीडा व्यक्तिगता
- कक्षा-परीक्षा सामूहिकी
  - सामूहिको/व्यक्तिगता
  - पाठाधारेण पात्राणाम् अभिनयः
- भाषा-क्रीडा

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प्रश्नमञ्च:

- भित्तिपत्रिका
  - चित्रपदकोश: व्यक्तिगता

# गतिविधीनाम् उद्देश्यानि

- संस्कृते रुच्युत्पादनम्।
- सरल-संस्कृत-शब्दानां ज्ञानम्।
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- प्रतिपुष्ट्या उत्साहवर्धनम्।
- परस्पर-साहाययेन काठिन्य-निवारणम्।
- अवण-वाचन-लेखन-कौशलानां विकास:।
- अभिनय–गायन–क्षमता–वर्धनम्।
- क्रीडा-माध्यमेन सहजतया अधिगमनम्
- भाषा–दक्षता....इत्यादीनि।

# धर्म शिक्षा

प्रथम सत्रीय पाठ्यक्रम (एसए-1) (पाठ संख्या 01 से लेकर 10 तक)

# अप्रैल-मई

- पाठ-1 ईश स्तुति (कंठस्थ करना)
- पाठ-2 धर्म के लक्षण
- पाठ-3 आर्य समाज के नियम (3, 4, 5, 6)
- पाठ-4 अभियान गीत

# विशेष :-

 धार्मिक बनने के लिए क्या जरूरी है पर चर्चा करना/ बताना।
 धर्म के दस लक्षण की क्या उपयोगिता है हमारे जीवन में?

पर चर्चा करना। O आर्य समाज के नियमों पर चर्चा करना एवं उनका महत्व

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बताना।

# जुलाई-अगस्त

- पाठ-5 व्यायाम पाठ-6 प्रात: उठने के लाभ पाठ-7 उद्बोधन का महत्व पाठ-9 योग एवं उसके अंग
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पाठ-10 ईश विनय (स्वर सहित कंठस्थ करें)

## विशेषः-

' जल्दी उठने एवं व्यायाम के लाभ के बारे में बताना ' मानसिक एवं शारीरिक शक्ति को योग के द्वारा संचय करने की विधि एवं योग के लाभ बताना

### सितम्बर

प्रथम सत्रीय (एसए-1) परीक्षा की पुनरावृत्ति का कार्य एवं परीक्षा

द्वितीय सत्रीय पाठ्यक्रम (एसए-2)

(पाठ संख्या 11 से लेकर 20 तक)

#### अक्तूबर-नवम्बर

- पाठ-11 स्वामी श्रद्धा नन्द
- पाठ-12 महात्मा हंसराज
- पाठ-13 स्वामी दर्शना नन्द
- पाठ-14 आर्य पथिक पंडित लेख राम
- पाठ-15 उद्घोष (केवल कंठस्थ करें)
- पाठ-16 मेरा देश

#### विशेष :-

• महा पुरूषों से सम्बंधित छात्रों द्वारा चर्चा

• पुनरवलोकन का कार्य एवं परीक्षा

1 एवं 2 दिसम्बर को होने वाली आर्य विद्या सभा परीक्षा की तैयारी एवं परीक्षा

# दिसम्बर-जनवरी

- पाठ-17 रोगी कौन नहीं
- पाठ-18 अंध विश्वास का फल
- पाठ-19 अटल प्रीति (केवल याद करें)
- पाठ-20 हमारे पर्व

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# फरवरी-

द्वितीय सत्र (एसए-2) की परीक्षा हेतु पुनरावृत्ति का कार्य एवं परीक्षा (पाठ 11 से लेकर पाठ 20 तक)

# COMPUTER SCIENCE

April	L-1	Computer Software	
Activities :	1.	Puzzles-searching names of compu	ter software
May	L-2	Internet Services	
Activities :	1.	Create a blog on www.blogger co article on 'should school homework	
July	L-3	Scratch	
Activities :		Make a forest scene. you can eit import the images. This should have	
	*	A background for stage	
	*	At least five different animals.	
August			
	L-4	Animation in Scratch	
Activities :	1.	Create the animation following instructions-	g the given
	*	Import two costumes parrot 1-a and	d parrot 1-b
	*	Snap a programming block to grow parrot-1 and shrink the size of parr	
	*	Click th rotation style button only fa so that the sprite does not run u when it bounces the edge of the st	pside down
September	Rev	ision for SA-2 Revision worksheet	related to
		Chapter-1, 2, 3 and 4	
	*	syllabus for SA-1 (Ch-1, 2, 3 and 4)	
October	L-5	Macromedia flash MX	
Activities:	1.	follow the given instructions-	
	*	Draw the sun the moon and the ea	rth.
	*	Use the fill transform tool to bring or among them.	ut difference
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- Label them using the text tool. \*
- **November** L-6 Animation in flash
- Draw/import a bus on the stage and move it using Activities: 1. the Motion Tweening.
- **December** L-7 Animation in flash (part-2)
- Activities: 1. Create the animation as per the given instructions-
  - Insert two layers on the timeline. Draw a road \* on layer 1 and a car on layer 2.
  - \* On layer 2, create the motion tweening to run the car on the road.
- January Revision for SA-2 : Revision worksheet related to chapters-5, 6 and 7
  - \* Syllabus for SA-2 (Ch. 5, 6 and 7)

# DRAWING

April	1.	Elements of Art
	2.	Introduction to pencil Shading
	3.	S.B.S. Pg. 3, 5, 7, 9, 10
	4.	Composition-Object drawing in pencil shading
May	1.	Animal study with pencil shading
	2.	S.B.S. Pg. 14, 16
	3.	Human study S.B.S. Pg-20, 23
	4.	Poster Making
July	1.	Introduction to water colours.
	2.	S.B.S. Pg. 4, 6, 8, 11, 12, 13, 15
	3.	Landscape in water colours.
	4.	Bulletin Board Decoration.
August	1.	Animal composition in water colours.
	2.	S.B.S. Pg. 19, 21
	3.	Human study S.B.S. Pg. 23, 25
	3.	Craft

Contombor	1	Introduction to Porchastiva
September	1. 2.	Introduction to Perspective.
Ostakan		S.B.S. Pg. 29, 31, 33, 35
October	1.	Landscape in pencil shading
	•	S.B.S. Pg. 39
	2.	Landscape in art file
		S.B.S. Pg. 37, 41
	3.	Craft
November		Bulletin board Activity.
	2.	Composition Pg. 43, 45
	3.	Craft
	4.	Street Vendor
December	1.	Composition
	2.	S.B.S. Pg. 46, 47
	3.	Craft
	4.	Poster Making
January	1.	Park Scene
	2.	Bulletin board activity
	3.	Craft
SA1	1.	Landscape
	2.	Animal composition
	3.	Poster
SA2	1.	Poster Making
	2.	Landscape
	3.	Composition-Park Scene
	4.	Street Vendor
		General Knowledge
SA-1 Syllab	us (Pa	nges - 1 to 55)
Unit-1 Language & Literature		
Pages-1 to 4, 6, 7, 8, 9, 10, 11 to 14, 16, 19, 20,		
Unit-2 Environment Around		

Pages-23 to 27, 30, 32 to 36, 40, 41

 Unit-3 World Around
 Pages-42, 45, 47 to 53, 55 & Current Affairs

 SA-2 Syllabus (Pages-56 to 107)

 Unit-4 Art & Culture

 Pages-56 to 59, 61 to 63, 66, 68

 Unit-5 Math Magic

 Pages-69 to 74, 76, 77 to 83, 85, 86

 Unit-6 Sports & Games

 Pages-87 to 91, 93, 97, 107, 107

 & Current Affairs

#### **Session Plan**

#### April-May

Wiederholung; sich vorstellen; Zahlen; Konjugationen Modul 2 (Lektion 1) : Das Haus von Familie Veigel Lehrbuch: Wohnungsbeschreibung; Namen der verschiedenen Mobel; neue Adjektiven; Namen der Farben

#### June-July

Grammatik: Bestimmter Artikel (der, die, das, die); Unbestimmter Artikel (ein, eine, einen); nicht und kein als negativer Adjektiven Aktivitat : Zehn Satze uber Mein Haus schreiben und eigenes Haus zeichen.

#### **August-September**

Modul 2 (Lektion 2) : Ein Besuch

Lehrbuch: WillkommengruB zu den Gasten; etwas den Gast arteiteten-was trinkst du?/ was isst du?

Grammatik: Verben-mochten, trinken, essen; Pronomen-mir, dir, ihnen, Dativ verb-es geht.

Aktivitat : Dialog auffuhren-wenn sie Gaste zu Hause haben.

October-November Modul2 (Lektion 3): Mautzi, Unsere Katze

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Lehrbuch: Namen der Haustiere mit Artikeln und plural formen Grammatik : Verben-mogen, spielen; Negativer Artikel (kein/ keine/keinen/keine) Aktivitat : Zehn Satze uber 'Mein Haustier' schreiben

#### **December-January**

Modul 2 (Lektion 4) : Die Nachbarn von Familie Weigel Lehrbuch: Information uber dem Nachbarn; Personenbeschreibung Grammatik : Verben-sprechen, arbeiten, machen, verkaufen, haben; Landernamen und Sprachennamen; Landeskunde (Lander, Sprachen; Nationalitat)

#### February-March

Modul 2 (Lektion 4) : Die Nachbarn von Familie Weigel Lehrbuch: Wortschatz wiederholen Grammatik: Frageworter-Wo, woher; Prapositionen-in. aus Aktivitat: Zehn Satze uber ihr/ihre Nachbar/in schreiben.