

# Academic Plan – 2015 - 16

## Class – V English

### Term-I

#### April

My English Reader Lesson - Monday Morning Blues  
Writing Skills Application Writing, Message Writing  
Grammar Nouns, Jumbled Words  
Practice Book Unit-Nouns, Sentences

#### Activities:

##### Individual:

Poem Recitation-  
Topic 'School Life'

##### Group:

Role Play-Plan with your friends to visit the  
Delhi Zoo.

#### May

My English Reader Lesson-The Tale of a Tail  
Grammar Apostrophe, Sentences  
Practice Book Unit-Apostrophe

#### Activity:

##### Individual:

Speak a few lines on-'My Favourite Game'

#### July

My English Reader Poem-Adventure with Books  
Lesson-The Boy who Borrowed  
Writing Skill Notice Writing  
Grammar Determiners, Adjectives  
(Degrees of Comparisons)  
Practice Book Unit-Determiners, Comparisons

#### Activities:

##### Group:

Story Enactment

##### Individual:

Prepare a chart on Do's and Don'ts of how  
to take care of books.

### August

Literature Lesson-Limit of the Mind  
Poem-Just Be up and Doing  
Writing Skills Picture Composition, Diary Entry  
Grammar Subject -Verbs Agreement  
Practice Book Unit-Verbs

#### Activities:

##### Individual:

Listening activity-Students will complete the  
worksheet based on listening comprehension.

##### Group:

Quiz on grammar topics covered in the month  
of August

### September

#### Revision for SA1

#### Formative Assessment-1

##### Pen and Paper Test - Syllabus

Reading Comprehension passage  
Writing Skill Message Writing  
Grammar Nouns, Jumbled Words  
My English Reader Lesson - Monday Morning Blues

#### Formative Assessment-2

##### Pen and Paper Test - Syllabus

Reading Comprehension Passage  
Writing Skill Notice Writing  
Grammar Apostrophe, Sentences  
My English Reader Poem: Adventure with Books  
Lesson-The Tale of a Tail

#### Summative Assessment-1

##### Syllabus

Reading Comprehension Passage / Poem  
Writing Skills Notice Writing, Application Writing, Picture  
Composition, Message Writing, Diary Entry.  
Grammar Determiners, Apostrophe, Verbs, Sub-Verb  
Agreement, Comparisons (Adjectives),  
Abstract Noun, Sentences, Apostrophe,  
Jumbled words.

My English Reader	Lesson-The Tale of a Tail Lesson-The Boy Who Borrowed Lesson-Limits of the Mind
Poem	Poem-Just Be up and Doing Poem-Adventure with Books

### **Term-II**

#### **October**

My English Reader	Lesson-The Fearless Fighter
Writing Skill	Informal Letter
Grammar	Adverbs
Practice Book	Unit-Adverbs

#### **Activities:**

- Individual:
1. Paste a picture of any famous personality and write a few lines about him/her.
  2. Listening Skill Activity-Students will complete the worksheet based on listening comprehension.

#### **November**

My English Reader	Lesson-Five Chums and the Hacker Poem- I,ve Got e-m@il
Writing Skill	e-mail Writing
Grammar	Connectors

#### **Activity:**

Individual: Speech on 'Uses and Misuses of Technology.'

#### **December**

My English Reader	Lesson-It's Getting Hotter!!! Poem-Plant a seed.
Writing Skill	Paragraph Writing
Grammar	Tenses

#### **Activities:**

**Group:** Collage Making-Topic-Stop Global Warming

**Individual:** Poem Recitation-poem based on 'Nature'

#### **January**

My English Reader	Lesson-The Green Act
Writing Skills	Poster Making

Grammar	Modals, Prepositions
Practice Book	Unit-Modals-I, Modals-II, Preposition

#### **Activities:**

**Group:** Story weaving and narration  
Topic-A Day without Trees  
Listening Skill Activity

#### **Individual:**

#### **Formative Assessment-3**

#### **Pen and Paper Test - Syllabus**

Reading	Comprehension Passage
Writing Skills	e-mail Writing
Grammar	Adverbs, Jumbled Words
My English Reader	Lesson-The Fearless Fighter Poem-I've Got e-m@il

#### **Formative Assessment-4**

#### **Pen and Paper Test - Syllabus**

Reading	Comprehension Passage
Writing	Paragraph Writing
Grammar	Connectors, Editing: Error Finding
My English Reader	Lesson-It's Getting Hotter!!! Poem : Plant a Seed

#### **February**

Revision for SA2

#### **Note :**

1. This is not a comprehensive list. More activities will be added throughout the session
2. Worksheets on Reading Section will be given on a regular basis.

#### **Summative Assessment -2**

#### **Syllabus**

Reading:	Comprehension Passage/Poem
Writing	Poster Making, Notice writing, Informal Letter, e-mail writing paragraph writing
Grammar	Tenses, Modals, Prepositions Connectors, Adverbs, Editing : Error Finding, Jumbled words
My English Reader	Lesson-The Fearless Fighter Lesson-It's Getting Hotter !!!

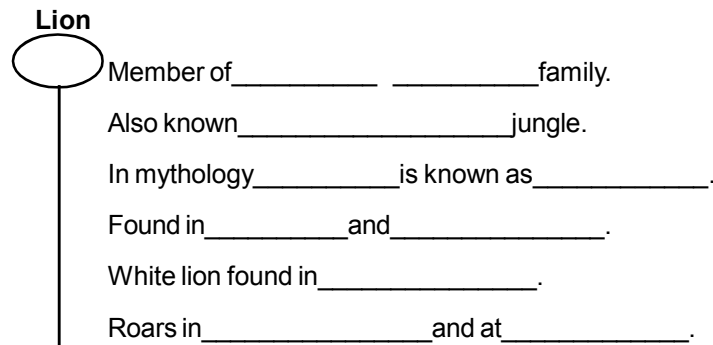
**Assignment-1**

**Section A (Reading)**

Q.1 Answer the following question from the passage:

The lion is the most famous and the most feared member of the big cat's family. It is called "The King of the Jungle" because of his thundering roar, majestic appearance and enormous strength. In mythology, lion is known as "LEO". Leo is the lion that Hercules killed. A lion is a powerfully built big cat, with a long body and a large head. Its male is the only animal in the world which has got a mane, covering the back of its head, neck and shoulders. The mane darkens with age. Another distinguishing feature is its sharp claws. Lions are found in Africa and Asia. A few hundred lions of the White Asian race are kept under strict protection in the Gir National Park in Gujarat. Zoos, all over the world have lions, where the authorities have tried to give them natural surroundings. Lions live in groups called 'prides'. A pride normally consists of lions, lionesses and cubs. Each pride has its own territory in which strangers are not allowed. The lion who is the strongest among them protects the pride and its territory. Lioness, on the other hand does most of the hunting. The lion eats the food first, then others eat it. A lion normally roars in the evening and again before getting up at dawn.

Complete the web :



B. Write two distinguishing features of the lion (according to his appearance).

C. Write the adjectives for the following nouns:

a) \_\_\_\_\_ member.

b) \_\_\_\_\_ claws.

c) \_\_\_\_\_, \_\_\_\_\_ cat.

D. Make sentences with following:

a) majestic appearance                      b) enormous

E. Suggest a suitable title for the passage.

Q.2 Read the poem and answer the questions that follow :

At evening when I go to Bed,  
I see the stars shine over head  
They are the little daisies white  
That dot the meadow of the night.

And often while I 'm dreaming so,  
Across the sky the moon will go;  
It is a lady, sweet and fair,  
Who comes to gather daisies there.

For when at morning I arise,  
There's not a star left in the sky  
She's picked them all and  
dropped them down  
Into the meadows of the town.

a) Who is 'I' in the poem?

b) What are the stars compared with?

c) What is the moon compared with?

d) Pick out the pairs of rhyming words from the poem:

i) white-

ii) down-

iii) so-

iv) there-

**Section B (Writing)**

Q.3 Write an application to your Principal requesting her to grant you permission to leave after recess.

Q.4 Imagine you are Pratap from Kolkata. Mr. Sharma from Hyderabad, a friend of your father is coming to Kolkata by Jet Airways Flight No. JA-445, He wants that your father should

receive him at the airport by 7:00 pm. He rings up but your father is not at home. Write a message to your father telling him about the same.

Q.5 You are John, Captain of the football team of your school. Your team had to play a match against Modern School on 30th September. The date has been postponed to 5th October. Write a notice to inform the members of the team accordingly.

Q.6 Imagine you are Ekalavya. Write a diary entry in about 50-80 words describing how you felt when guru Drona refused to teach you archery. You can use the following hints-

Could not understand the discrimination-determined to learn archery-did not lose hope-carved Drona's status-learnt archery-became a great archer.

### Section-C (Grammar)

Q.7 What kind of sentences are the following:

1. What is the capital of Mauritius?
2. John and Abhishek love to watch Discovery Channel.
3. Pay your fees immediately.
4. What a pleasant day!
5. Have you ever been to Udaipur?
6. My father gave me a set of Noddy's comics.

Q.8 Fill in the blanks with abstract nouns formed from the words in brackets.

1. \_\_\_\_\_ is the best time of our life. (child)
2. Tenali Rama was known for his \_\_\_\_\_ (wise)
3. Gandhi Ji always spoke the \_\_\_\_\_ (true)
4. What is the \_\_\_\_\_ of Qutub Minar. (high)
5. The audience was in peels of \_\_\_\_\_ at the action of the comedian. (laugh)
6. Sports is a better way of killing \_\_\_\_\_ (bore) as compared to the television.
7. Mrs. Sharma is known for her \_\_\_\_\_ (kind)
8. A prisoner knows no \_\_\_\_\_ (free)
9. His father gave him \_\_\_\_\_ to join the army (permit)
10. The \_\_\_\_\_ of the boy won him many awards. (intelligent)

Q.9 Write the contraction of the following words-

- (a) is not            (d) are not  
(b) we have        (e) He will  
(c) They will       (f) I have

Q.10 Rewrite the following sentences using apostrophe:-

- a. The calculator of Neha is not working.
- b. These charts belong to Srishti.
- c. The books of Rohan are lying on the floor.
- d. This bag belongs to my father.
- e. The sketchpens of Saloni have been lost.

Q.11 Fill in the blanks with suitable determiners:

- a. I'm not able to solve \_\_\_\_\_ sums.
- b. Is \_\_\_\_\_ fruit in the basket?
- c. He is \_\_\_\_\_ honour to his profession.
- d. Don't take this book \_\_\_\_\_ pages are torn.
- e. This is \_\_\_\_\_ one - way road.

Q.12 Fill in the blanks with the correct form of verbs given in bracket:

- a. Rita \_\_\_\_\_ in St. Joseph's Academy. (study)
- b. The teacher \_\_\_\_\_ the naughty students. (punish)
- c. I \_\_\_\_\_ the Golden Temple last year. (visit)
- d. The milkman \_\_\_\_\_ late today. (be)
- e. She \_\_\_\_\_ fluent English (speak)

Q.13 Fill in the blanks with correct degree of adjectives:

- a. your handwriting is \_\_\_\_\_ the mine. (good)
- b. Cinderella had the \_\_\_\_\_ glass shoes. (pretty)
- c. This is the \_\_\_\_\_ painting that I have ever made. (bad)
- d. He is my \_\_\_\_\_ uncle. (favourite)
- e. Rehel is the \_\_\_\_\_ student of the class. (intelligent)

### Section D (Literature)

Q.14 Read the extract and answer the given questions:

Great Sir, please teach me this magical art."

- a. Who is the speaker of the above line?
- b. Who is 'Sir' here?
- c. Which magical art is the speaker talking about?

- Q.15 Complete the following sentences:
- In the poem 'Just Be up And Doing' the poet suggests that one can only carve a path of success if one is \_\_\_\_\_.
  - Which magical art is the speaker talking about?
- Q.16 Suggest a few tips regarding 'care of books'.
- Q.17 'Where there's a will, there's a way'. What does this proverb mean?
- Q.18 Write in few lines what you like or dislike about your school life. (Monday Morning Blues)
- Q.19 Describe the fight between Mani and Somu in your own words.

### Assignment -2

1. Read the passage given below and answer the questions that follow:  
Homework helps you to revise what you learnt in school and check that you have understood it. It shows you what your strengths are and where you need to work harder, It teaches you to manage your time. It teaches you to work independently.

Homework also helps the teacher to find out whether you have understood what she/he has taught, and lets your parents stay in touch with what you are doing in school. You can tackle homework easily if you keep a few things in mind. Firstly, accept and understand that homework is important and make time for it. Do not treat homework as something to fit in during advertisement breaks on television, you must find a quiet place where you can concentrate. If you do your homework with full concentration, you will finish it faster! Finally, build it into your routine and then stick with it. For example, if homework usually takes an hour each day, plan to spend one after school each day at your desk. That is one hour when you focus on studies-after which you are free to spend the rest of the day doing whatever you like.

On the basis of your reading the passage tick the correct option:

- Keep a few things in mind
  - remember a few things ( )
  - don't mind a few things ( )
- build it into your routine
  - make it part of your routine ( )
  - build something everyday ( )
- Find the antonyms of the following words from the passage :
  - Independently-
  - accept

2. Read the poem carefully :

Little children, never give,  
Pain to things that feel and live  
Let the gentle sparrow come  
For the crumbs you save at home,  
As his bread you, throw along  
He'll repay you with a song  
Never hurt the timid here,  
Peeping from her green grass lair,  
Let her come and sport and play

On the lawn at close of day,  
The little birds go roaring high  
To the bright windows of the sky,  
Singing as if there always spring,  
And fluttering on an untired wing,  
Oh! Let them sing their happy song  
Never do these gentle creatures wrong.

On the basis of your reading of the poem answer the following questions.

- How should we treat the sparrows, hares and the little birds?
- How will the sparrows repay us if we are kind to them?
- Find synonyms of the following words from the poem:-
  - house-
  - kind-
  - small-
- Tick the correct answer:-
  - Crumbs are-
    - left over meat ( )
    - uncooked rice ( )
    - left over bits of bread ( )
  - To repay is to-
    - sell ( )
    - throw ( )
    - return ( )

### Section B (Writing)

1. You are Rahul/Shweta. Write an e-mail to your friend thanking him for the books he presented to you on your birthday.
2. You stay in a boarding school. Write a letter to your father asking for money to purchase things for your Science project.
3. Write a paragraph on 'SAVE ENVIRONMENT'.

### Section C (Grammar)

1. Choose adverbs from the box to complete this story:

excitedly, slowly, upstairs, quickly, dangerously, soon, today, carefully, lovingly, fast

- a. \_\_\_\_\_ is Radha's mother's birthday.
  - b. Radha is \_\_\_\_\_ arranging flowers in a vase.
  - c. Radha is going \_\_\_\_\_ to her mother's bedroom.
  - d. Her mother must still be \_\_\_\_\_ asleep.
  - e. Radha is carrying a breakfast tray. On the tray is the food she has prepared \_\_\_\_\_ for her mother.
  - f. The vase is also perched \_\_\_\_\_ on the tray.
  - g. Oh, no! Though Radha is walking \_\_\_\_\_, the vase is starting to topple!
  - h. Radha moves \_\_\_\_\_ to save it from falling!
  - i. Phew! That was close! Radha smiles to herself \_\_\_\_\_
  - j. \_\_\_\_\_ her mother is going to get a lovely surprise! Radha can't wait to see her face.
2. Join these pairs of sentences using the conjunction given in bracket. You will have to make some other changes :-
    - a. Dinesh is intelligent. Dinesh is hardworking (and)
    - b. Helen can speak French. She cannot read and write French (but)
    - c. Radha was hungry. Radha made herself a sandwich. (so)
    - d. Mahesh cannot read music at all. He can play the piano very well (but)
    - e. I practise yoga every day. It makes me feel healthy and happy. (because)

3. Rearrange the following group of words to make meaningful sentences:-
  - a) old/a/about/this/story/an/crow/is
  - b) was/clever/he/and/very/naughty
  - c) day/crow/entered/kitchen/one/the/my
  - d) ring/lying/she/if/my/a/was/on
  - e) picked/up/the/and/it/flew/crow/away
4. Fill in the blanks with appropriate prepositions :
  - i) Gauri distributed the sweets \_\_\_\_\_ all the children. (among/ between)
  - ii) Zoya has invited me \_\_\_\_\_ her birthday party. (in/to)
  - iii) The diver dived \_\_\_\_\_ the sea. (in/into)
  - iv) The train is running \_\_\_\_\_ full speed. (in/at)
  - v) They should take care \_\_\_\_\_ the environment. (of/about)
5. Fill in the blanks with correct form of verbs from the brackets.
  - i) She has \_\_\_\_\_ to post the letters. (forgot/forgotten)
  - ii) Alka always \_\_\_\_\_ coffee after meals. (drinks/drank)
  - iii) The class has \_\_\_\_\_ a new monitor. (chose/chosen)
  - iv) When he \_\_\_\_\_ in Thailand he stayed in a beautiful apartment. (is/was)
  - v) Someone \_\_\_\_\_ the doorbell. Please open the door. (ring/ is ringing)
6. Fill in the blanks with suitable modals:
  - i) Ashok \_\_\_\_\_ speak four languages.
  - ii) \_\_\_\_\_ you open the window, please?
  - iii) I \_\_\_\_\_ get up early.
  - iv) You \_\_\_\_\_ brush your teeth after every meal.
  - v) My uncle \_\_\_\_\_ arrive tomorrow.

### Section D (Literature)

1. Read the following extract and answer the questions that follow:  
'It's time for you all to take up a stand and fight against the climate change. Help us to fight this battle for survival!!'
  1. Name the lesson.
  2. Why do we need to take a stand?
2. What are the advantages and disadvantages of an e-mail.
3. What inspiration do we get from the chapter. 'The Fearless Fighter'?

## हिन्दी

- पुस्तक :- 1. भाषा-माधुरी  
2. भाषा-अभ्यास

### अप्रैल से मई

#### भाषा-माधुरी

- पाठ-1 दिमागी लड़ाई  
पाठ-2 लौह पुरुष  
पाठ-3 पेड़ (कविता)  
पाठ-4 पूरे एक हजार  
पाठ-5 दो पहलवान

#### क्रियाकलाप

- पाठ-3 पेड़ (कविता वाचन) (व्यक्तिगत क्रियाकलाप)  
पाठ-2 देश के कुछ स्वतंत्रता सैनानियों पर कोलाज बनवाना (सामूहिक क्रियाकलाप)

#### भाषा- अभ्यास

पाठों से सम्बंधित

व्याकरण

भाषा, वर्ष, शब्द, संयुक्त वर्ण, संज्ञा व भेद, वाक्य रचना, सर्वनाम, वचन, लिंग, काल, क्रिया

पत्र- कक्षा में प्रथम आने पर मित्र को बधाई पत्र (अनौपचारिक)

### जुलाई से अगस्त

#### भाषा-माधुरी

- पाठ-7 पतीले की मृत्यु  
पाठ-8 टपके का डर  
पाठ-9 अजंता की सैर  
पाठ-11 बिरसा मुंडा

छात्रों को कुछ पंक्तियों में से एक पंक्ति उठाने के लिए कहा जाएगा और पंक्ति पर आए विषय पर कोई कविता या पंक्ति बोलनी होगी। पंक्तियों में विषय पाठों से सम्बंधित ही होंगे। (व्यक्तिगत क्रियाकलाप)

भारत के विभिन्न ऐतिहासिक स्थलों के विषय में जानकारी एकत्र कर परियोजना तैयार कीजिए। (सामूहिक क्रियाकलाप)

#### भाषा-अभ्यास

पाठों से सम्बंधित

व्याकरण

संयुक्त क्रिया, 'र' के रूप, नुक्ता, पर्यायवाची शब्द, विलोम शब्द, विशेषण पत्र-अपने मित्र को अपनी यात्रा का अनुभव बताते हुए पत्र लिखो। (अनौपचारिक पत्र)

अनुच्छेद-रचनात्मक अनुच्छेद (पाठों से सम्बंधित तथा काल्पनिक)  
(जल का महत्व, मेरी अविस्मरणीय यात्रा आदि।)

#### सितम्बर

प्रथम सत्र परीक्षा हेतु पुनरावृत्ति

रचनात्मक मूल्यांकन 1 (FA1)

#### भाषा माधुरी

पाठ-1 दिमागी लड़ाई, पाठ-2 लौह पुरुष  
भाषा-अभ्यास - पाठ-1, दिमागी लड़ाई, पाठ-2 लौह पुरुष  
रचनात्मक मूल्यांकन 1 (FA2)

भाषा माधुरी-पाठ-3 पेड़ (कविता), पाठ-5 दो पहलवान  
भाषा-अभ्यास-पाठ-3 पेड़ (कविता), पाठ-5 दो पहलवान  
प्रथम सत्रीय परीक्षा SA1 पाठ्यक्रम

1. पाठ्यपुस्तक-पाठ 1 से 9 और 11
2. भाषा अभ्यास-पाठ-1 से 9 और 11

3. सम्बंधित सत्र में कारवाई गयी सम्पूर्ण व्याकरण
4. अपठित गद्यांश व अपठित पद्यांश
5. पत्र
6. अनुच्छेद (पाठों से सम्बंधित)  
(कक्षा में कराए गए पत्र एवं अनुच्छेद के विषय परीक्षा में कक्षा कार्य से भिन्न भी हो सकते हैं।)
7. पठित गद्यांश एवं पठित पद्यांश (पाठ्य पुस्तक से सम्बंधित पाठ)

### अक्टूबर से नवम्बर

#### भाषा-माधुरी

- पाठ-10 ये बात समझ में आई नहीं  
पाठ-12 मनभावन सावन  
पाठ-13 प्रिय पौधा  
पाठ-14 बुद्धिमान राजा  
पाठ-15 अंधेर नगरी  
पाठ-16 चाँद का कुर्ता (कविता)

#### भाषा अभ्यास

पाठों से सम्बंधित

#### व्याकरण

मुहवरे, उपसर्ग, प्रत्यय, अव्यय

पत्र- औपचारिक (अवकाश हेतु प्रधानाचार्या को पत्र)

#### क्रियाकलाप

- पाठ-13 'वृक्षों का महत्व' विषय पर एक-एक पोस्टर बनवाना। (व्यक्तिगत क्रियाकलाप)  
पाठ-15 अंधेर नगरी (नाट्य मंचन) सामूहिक क्रियाकलाप)

### दिसम्बर से जनवरी

- पाठ-17 हार की जीत  
पाठ-18 बेटिटना का साहस  
पाठ-19 लौट आया आत्मविश्वास  
पाठ-20 कोशिश करने वालों की हार नहीं होती (कविता)

#### भाषा अभ्यास

पाठों से सम्बंधित

व्याकरण- कारक, लोकोक्तियाँ

पत्र- औपचारिक (पुस्तकालय में बाल पत्रिकाएँ मंगवाने हेतु प्रधानाचार्या को पत्र)

अनुच्छेद- रचनात्मक अनुच्छेद (पाठों से सम्बंधित)

#### क्रियाकलाप-

- पाठ-18 साहस से सम्बंधित कोई कहानी या कविता कक्षा में सुनाइए।  
(व्यक्तिगत क्रियाकलाप)  
पाठ-20 कुछ साहसी व्यक्तियों (जैसे राकेश शर्मा, बछेंद्री पाल आदि)  
पर स्क्रीप बुक तैयार कीजिए। (सामूहिक क्रियाकलाप)

#### फरवरी

वार्षिक परीक्षा हेतु पुनरावृत्ति

रचनात्मक मूल्यांकन 3 (FA3)

#### भाषा अभ्यास

- पाठ-12 मनभावन सावन, पाठ-14 बुद्धिमान राजा  
भाषा अभ्यास-पाठ-12 मन भावन सावन, पाठ-14 बुद्धिमान राजा

#### रचनात्मक मूल्यांकन 4 (FA4)

- भाषा माधुरी-पाठ 15 अंधेर नगरी, पाठ-17 हार की जीत  
भाषा अभ्यास-पाठ 15 अंधेर नगरी, पाठ-17 हार की जीत

#### द्वितीय सत्र परीक्षा (SA2) पाठ्यक्रम

1. पाठ्यपुस्तक-पाठ 10, 12, 13, 14, 15, 16, 17, 18, 19 तथा 20



2. भाषा अभ्यास-पाठ 10, 12, 13, 14, 15, 16, 17, 18, 19 तथा 20
  3. अपठित गद्यांश एवं अपठित पद्यांश
  4. सम्बंधित सत्र में करवाई गई सम्पूर्ण व्याकरण
  5. पत्र
  6. अनुच्छेद-कक्षा में कराए गए पत्र एवं अनुच्छेद के विषय परीक्षा में कक्षा कार्य से भिन्न भी हो सकते हैं)
  7. पठित गद्यांश एवं पठित पद्यांश (पाठ्य पुस्तक से सम्बंधित पाठ)
- नोट: दिए गए क्रियाकलापों में परिवर्तन हो सकता है। अध्यापक/अध्यापिका इनसे अधिक क्रियाकलापों के लिए स्वतंत्र है।

### प्रदत्त कार्य - 1 (SA1)

- प्र.1 निम्नलिखित भाषा के रूपों में से लिखित रूप को अलग व मौखिक रूप को अलग कीजिए।  
कविता पाठ, पत्र, भाषण, निबंध, गीत गायन, डायरी
- प्र.2 निम्नलिखित भाषाओं की लिपियां लिखिए।  
हिन्दी, अंग्रेजी, पंजाबी, उर्दू
- प्र.3 भाषा व बोली को छांटकर अलग-अलग शीर्षक के नीचे लिखिए।  
हिन्दी, ब्रजभाषा  
भोजपुरी, अंग्रेजी  
तमिल, गढ़वाली  
अवधी, संस्कृत
- प्र.4 सही शब्द चुनिए।  
अन्न.....अनन..... जन्म.....जंम..... अंश.....अन्श.....  
कन्स.....कंस..... सन्यम.....संयम..... संमान.....सम्मान.....
- प्र. शब्दों के वर्ण अलग-अलग करके लिखिए।  
(क) ग्राम-  
(ख) अग्नि-

- (ग) भारतीय-
- (घ) हाथी-
- (ङ) लेखक-

प्र.6 सही भा वाचक संज्ञा का चयन कीजिए।

- |             |            |            |
|-------------|------------|------------|
| (क) चलना    | (ख) चाल    | (ग) चल     |
| (ख) समीप    | (ख) सम     | (ग) समीपता |
| (ग) परायापन | (ख) पर     | (ग) पराया  |
| (घ) युवक    | (ख) युवा   | (ग) यौवन   |
| (ङ) समझ     | (ख) समझाना | (ग) समझना  |

प्र.7 नीचे दिए गए वाक्यों में प्रयुक्त काल बताइए ।

- (क) रोगियों की सेवा की जाएगी।
- (ख) पेड़ से पत्ते गिर रहे हैं।
- (ग) यह पुस्तक रमेश को दी जा रही है।
- (घ) वह दया-धर्म से कभी नहीं हटेगा।
- (ङ) लोगों ने चिड़िया की तरफ देखा।
- (च) मैं रमेश के घर जा रहा हूँ।
- (छ) हे सैनिकों! देश की रक्षा के लिए प्राण न्यौछावर कर देना।
- (ज) डॉक्टर ने रोगी को दवाई दी।
- (झ) माता ने पुत्र को पत्र लिखा।
- (ञ) खिलाड़ियों ने भी उसको देखा।

प्र.8 दिए गए क्रिया शब्दों के सही रूप रिक्त स्थानों में भरिए।

- खरीदना, लाना, जाना, होना, बताना
- (क) मोहन। तुम जल्दी.....और राम को बुलाकर.....।
  - (ख) आज सुबह से ही बारिश.....।
  - (ग) कल विद्यालय की छुट्टी थी। हम पिकनिक पर.....।
  - (घ) सच-सच.....तुमने यह चित्र कितने में.....।

- (ड) आज मेरी तबीयत ठीक नहीं हैं, इसलिए मैं स्कूल नहीं.....।
- प्र.9 अनुच्छेद लिखिए। (100-150)
- (क) यदि मैं पेड़ होता/होती
- (ख) यदि मैं पक्षी होता/होती
- प्र.10 पाठ्यपुस्तक के अतिरिक्त प्रकृति (सूरज, चांद, बादल, पेड़-पौधे आदि) पर कोई एक स्तरीय कविता याद कीजिए।
- प्र.11 पाठ्यपुस्तक के पृष्ठ संख्या 8 (आपके अनुभव की बात' प्रश्न-1, 2, 3), 9, 10, 16 (अनुमान और कल्पना प्रश्न 1, 2), 20 (प्रश्न-6), 21 (भाषा की बात' प्रश्न 1, 2, 3), 22 (कुछ करने के लिए-प्रश्न 2), 33 (कुछ करने के लिए) और 34 पुस्तक में ही कीजिए।
- प्र.12 भारत के प्रमुख प्राकृतिक स्थलों के बारे में जानकारी प्राप्त कीजिए और एक स्क्रेप बुक तैयार कीजिए।

### प्रदत्त कार्य - 2 (SA2)

- प्र.1 निम्नलिखित गद्यांश को पढ़कर प्रश्नों के उत्तर लिखिए।
- झाँसी की रानी लक्ष्मीबाई को घुड़सवारी के साथ-साथ घोड़ों की भी अच्छी परख थी। एक बार घोड़ों का एक व्यापारी रानी के दरबार में आया। उसके पास एक जैसे दिखने वाले दो घोड़े थे। उसे विश्वास था कि रानी दोनों घोड़ों का एक दाम लगाएंगी। मगर रानी ने कुछ देर देखने के बाद एक घोड़े का दाम एक हजार रूपए और दूसरे घोड़े का दाम मात्र पचास रूपये लगाया। व्यापारी ने आश्चर्यचकित होकर रानी से पूछा, रानी जी, दोनों घोड़ों की शक्ल, रंग, कद-काठी में कोई फर्क नहीं है, फिर भी आपने दाम में इतना फर्क क्यों कर दिया?" रानी ने कहा, "जिस घोड़े का दाम मैंने एक हजार रूपए लगाया है, वह उत्तम कोटि का स्वस्थ घोड़ा है और जिस घोड़े का दाम मैंने पचास रूपये लगाया है, वह किसी रोग का शिकार है और उसकी उम्र भी कम है।" रानी की सूझ-बूझ और बुद्धिमानी को देखकर व्यापारी बहुत प्रभावित हुआ।
- (क) व्यापारी क्या लेकर दरबार में आया?

- (ख) रानी ने दूसरे घोड़े में क्या दाम लगाया?
- (ग) पहले घोड़े में क्या खास बाद थी?
- (घ) 'प्रभावित' शब्द कस उचित वर्ण-विच्छेद कीजिए।
- (ड) व्यापारी रानी की किस चीज से प्रभावित हुआ?
- प्र.2 निम्नलिखित वाक्यों में विशेषण व विशेष्य छोटिए।
- (क) उसकी कमीज लाल और चमकीली है।
- (ख) पार्क में कुछ लड़के खेल रहे हैं।
- (ग) सौ ग्राम हल्दी ले आओ।
- (घ) वह लड़का आ रहा है।
- (ड) आम मीठा है।
- प्र.3 निम्नलिखित शब्दों में उचित स्थान पर नुक्ता लगाइए।
- (क) आवाज
- (ख) फन
- (ग) बाजार
- (घ) सजा
- (ड) मेज
- प्र.4 नीचे दिए गए शब्दों के समान लय वाले तीन-तीन शब्द लिखिए।
- (क) चाल- .....
- (ख) शहर-.....
- (ग) नीर- .....
- प्र.4 निम्नलिखित वाक्यों में रेखांकित शब्दों में प्रयुक्त कारक लिखिए।
- (क) उनके शब्द खड्गसिंह के कानों में गूँज रह थे।
- (ख) पुलिस ने चोरों के सरदार को पकड़ लिया।
- (ग) मीना छत पर चल गई।
- (घ) राकेश ने चाकू से फल काटा।
- (ड) राजा ने भिखारी को पैसे दिए।

प्र.5 निम्नलिखित वाक्यों में संयुक्त क्रियाओं पर घेरा लगाइए।

(क) सीता जा रही थी।

(ख) राकेश बाजार चला गया।

(ग) रोहित ने पढ़ाई कर ली है।

(घ) राधा ने खाना पका लिया है।

(ङ) बिजली ज़ोर से चमक रही है।

प्र.6 निम्नलिखित शब्दों को दूसरी तरह से लिखिए।

(क) छुट्टी

(ख) बुद्ध

(ग) विद्वान

(घ) गड़ढा

(ङ) लड्डू

प्र.7 निम्नलिखित शब्दों में 'इक' प्रत्यय जोड़कर नया शब्द लिखिए।

(क) धर्म

(ख) समाज

(ग) इतिहास

प्र.8 'मीठी वाणी' या 'बसंत पंचमी' में से कोई एक कविता याद कीजिए।

प्र.9 'मेरा प्रिय त्योहार' विषय पर अनुच्छेद लिखिए।

प्र.10 वार्षिक परीक्षा हेतु पाठ्यक्रम दोहराएँ।

## Mathematics

### Term 1

#### April

Unit-1 Numbers up to 9,99,999,999

Unit-2 Operations on Large Numbers

#### May

Unit-3 Factor and Multiples

#### July

Unit-4 Fractional Numbers

Unit-10 Averages

### August

Unit-11 Profit and Loss

Unit-16 Triangles

Unit-17 Data Handling

### September

Revision for SA1

### Formative Assessment-1

#### Pen n Paper Test - Syllabus

Unit-1 Numbers 999999999

#### Activities:

#### Group:

Find the distances of 5 southern states of India (in Km) and arrange them in ascending/descending order.

Also name them in both Indian and International system of numeration.

#### Individual:

Number of the Day

Write the expanded form, word form, next 3 even and odd numbers etc. of a given number.

### Formative Assessment-2

#### Pen n Paper Test - Syllabus

Unit-3 Factors and Multiples

#### Activities:

#### Group:

Find the HCF and LCM of given set of numbers using number grid.

#### Individual:

Find prime numbers between 1 to 100 by Erathonstenes Sieve's method.

### Summative-Assessment-1

#### Syllabus

Unit 1 Numbers up to 9,99,999,999

Unit 2 Operations on Large Numbers

Unit 3 Factor and Multiples

Unit 4 Fractional Numbers

Unit10 Averages

Unit 11 Profit and Loss

Unit 16 Triangles

Unit 17 Data Handling

**Term-II**

**October**

Unit-5 Decimals  
Unit-6 Addition and Subtraction of Decimals  
Unit-7 Multiplication and Division of Decimals

**November**

Unit-8 Simplification of numerical expressions  
Unit-9 Rounding Numbers  
Unit-12 Percentage

**December**

Unit-13 Simple Interest  
Unit-14 Bills  
Unit-15 Temperature

**January**

Revisions for SA1

**Formative Assessment-3**

**Pen n Paper Test - Syllabus**

Unit-5 Decimals

**Activities:**

**Group:** Use internet to collect information about population of any five cities, round them off to the nearest tens/thousands/hundreds (as given) and answer the questions given in worksheet.

**Individual:** To add and subtract decimal numbers on a 10 x 10 grid.

**Formative Assessment-4**

**Pen n Paper Test - Syllabus**

Unit-7 Multiplication and division of decimal numbers.

**Activities:**

**Group:** To find percentage of girls/boys of different age groups in school.

**Individual:** To find the average temperature of any five cities on a particular day in Celcius. Also convert the temperature into fahrenheit scale.

**Summative-Assessment-2**

**Syllabus**

Unit 5 Decimals  
Unit 6 Addition and Subtraction of Decimals  
Unit 7 Multiplication and Division of Decimals  
Unit 8 Simplification of numerical expressions  
Unit 9 Rounding Numbers  
Unit 12 Percentage  
Unit 13 Simple Interest  
Unit 14 Bills  
Unit 15 Temperature

**Note :** This list of activities is not comprehensive. Many more activities will be added throughout the session.

**Assignment 1**

Tick the correct option:-

Q.1 If the cost price of an article is greater than the selling price, we have a \_\_\_\_\_

- i) Profit
- ii) Loss
- iii) Selling price
- iv) None of these

Q.2 The average of 10, 20 and 30 is \_\_\_\_\_

- i) 10
- ii) 20
- iii) 30
- iv) 60

Q.3  $6\frac{3}{5} \div \underline{\hspace{2cm}} = 1$

- i) 1
- ii) 0
- iii)  $6\frac{3}{5}$
- iv) None of these

Q.4 The reciprocal of  $1\frac{1}{2}$  is \_\_\_\_\_

- i)  $1\frac{1}{2}$
- ii)  $1\frac{2}{1}$
- iii)  $\frac{1}{2}$
- iv)  $\frac{2}{3}$

Q.5 Which of the following fractions is in lowest term?

- i)  $\frac{10}{20}$
- ii)  $\frac{11}{21}$
- iii)  $\frac{5}{20}$
- iv) None of these

Q.6 Prime factorisation of 24 is-

- i)  $6 \times 4$
- ii)  $2 \times 2 \times 3 \times 2 \times 1$
- iii)  $8 \times 3$
- iv)  $2 \times 2 \times 3 \times 2$

Q.7 Which of the following is a prime number?

- i) 84
- ii) 87
- iii) 98
- iv) 91

Q.8 Which of the following is not a multiple of 7?

- i) 77
- ii) 49
- iii) 63
- iv) 17

Q.9 Find the sum of place values of two 7's in 78, 98, 90, 097.

Q.10 Rahul runs 3,543 metres daily in the morning. How many metres will he run in one year?

Q.11 Find the LCM of-

- i) 6, 8, 12
- ii) 12, 14, 84
- iii) 54 and 38
- iv) 33 and 55

Q.12 Write all factors of-

- i) 22
- ii) 72
- iii) 71
- iv) 96

Q.13 Using factor tree method find prime factorisation of-

- i) 75
- ii) 56

Q.14 Compare the following fractions-

- i)  $\frac{4}{9}$  and  $\frac{7}{18}$  (by cross multiplication method)
- ii)  $\frac{3}{10}$  and  $\frac{3}{4}$  (by LCM method)

Q.15 Arrange in descending order

$$\frac{2}{5}, 1\frac{1}{7}, \frac{10}{14}, \frac{11}{10}$$

Q.16 Solve

- i)  $7 + \frac{6}{10} + \frac{8}{3}$
- ii)  $2\frac{4}{5} - 1\frac{1}{2}$
- iii)  $\frac{1}{10} \times \frac{4}{9} \times \frac{15}{12}$
- iv)  $20 \div 2\frac{4}{5}$

Q.17 Seema has 45 toffees with her. She gives  $\frac{5}{9}$  to her friend. How many toffees are left with her?

Q.18 Meena has a 10 m long ribbon. She used  $6\frac{1}{5}$  metres of it.

How much ribbon is left with her?

Q.19 Find the average of first 10 counting numbers.

Q.20 Sehwa scored 98, 105, 25, 62 and 65 in 5 matches. What was his average score per match.

Q.21 The cost price of a washing machine is Rs 8,453. If the selling price is Rs 9,876. What is the gain or loss?

Q.22 Mr. Verma bought a car for Rs 60,000. He spent Rs 50,000 for painting it. If he sold the car for Rs 1,56,000. Find his gain or loss?

Q.23 The sum of two angles of triangle is  $110^\circ$ . Find the measure of third angle?

Q.24 Using properties of triangle, is it possible to construct a triangle with sides 5cm, 8cm and 7cm.

Q.25 Given below is the number of different trees in an orchard. Arrange the given information using tally marks.

Name of Tree	Number of Trees
Apple	11
Pear	7
Mango	10
Orange	8
Papaya	4

### Assignment-2

Q.1 Multiple choice Questions

a) The place value of 5 in 643.285 is

- i)  $\frac{5}{1000}$       ii)  $\frac{5}{100}$       iii) 5

b)  $5000 + 20 + 1 + \frac{7}{100} + \frac{5}{1000} =$  \_\_\_\_\_

- i) 521.75      ii) 521.075      iii) 5021.075

c) If the cost of one pen is Rs. 17.75. Find the cost of 20 pens.

- i) Rs. 355.00      ii) Rs. 35.50      iii) 3550.00

d) A bag of rice weighs 89.57 kg. How much rice is in 1000 such bags?

- i) 89570kg      ii) 8957000 kg      iii) 8957 kg

e) If  $1.01 \times 1.11 = 1.11201$ , then the value of  $100.1 \times 1.101$  is

- i) 1.11201      ii) 11.1201      iii) 111.201

f)  $16\frac{3}{10}$  can also be written as

- i) 16.3      ii) 163      iii) 1.63

g) In 642.75, the 7 is at

- i) tenth place      ii) ones place      iii) hundredth place

h) The value of  $3.7 \div 10$  is

- i) 370      ii) 0.37      iii) 0.037

i) If  $963 \div 9 = 107$  then  $9.63 \div 0.09$  is

- i) 1.07      ii) 0.37      iii) 10.7

i) Compare ( $>$ ,  $<$ ,  $=$ )

12.6 \_\_\_\_\_ 12.6

- i)  $<$       ii)  $>$       iii)  $=$

k) 5 hundred  $\div$  2 ones  $\div$  6 hundredths can be written as

- i) 520.6      iii) 502.06      iii) 52.6

l)  $\frac{3572}{100}$  can be written as

- i) 35.72      ii) 357.2      iii) 357200

m)  $1.1 + 10.01 + 100.001$  is

- i) 111.111      ii) 100.011      iii) 101.010

Q.2 Arrange and add

i) 647.51, 12.643, 9.3281

ii) 46.302, 185.02, 3.9581

Q.3 Subtract

i) 9.69 from 77.031

ii) 11.705 from 143.2

Q.4 Multiply

i)  $10.15 \times 12.5$

ii)  $132.25 \times 4.05$

Q.5 Divide

- i) 9.63 by 0.09
- ii) 4.38 by 3

Q.6 Word problems

- a) Ram spends Rs. 450.75 on books, Rs. 75.50 on colours and Rs. 175.00 on food items. Find the total money spent by Ram.
- b) The sum of two numbers is 63.98. If one of the numbers is 39.617, find the other.
- c) A bucket contains 18 liters of water. Out of this 13.75 lit of water is used up. How much water is left?
- d) One metre of ribbon costs Rs. 7.85. What is the cost of 9.5 m of ribbon?
- e) A sum of Rs. 3500 was distributed equally among 80 students. How much money did each student get?

Q.7 Convert into decimal numbers

- i)  $4\frac{1}{20}$
- ii)  $\frac{8}{25}$

Q.8 Fill in the blanks

- a)  $6.4 + \underline{\hspace{2cm}} = 2.3 + \underline{\hspace{2cm}}$
- b)  $0 + 96.7 = \underline{\hspace{2cm}}$
- c)  $6.45 + \underline{\hspace{2cm}} = 6.45$
- d)  $\underline{\hspace{2cm}} + 0 = 114.7$
- e)  $(9.11 + 3.2) + 1.1 = 9.11 + (\underline{\hspace{2cm}} + \underline{\hspace{2cm}})$
- f)  $48.5 - \underline{\hspace{2cm}} = 48.5$
- g)  $164.5 - \underline{\hspace{2cm}} = 0$
- h)  $71.821 \times 1000 = \underline{\hspace{2cm}}$
- i)  $0.001 \times \underline{\hspace{2cm}} = 1$
- j)  $16.5 \times 0 = \underline{\hspace{2cm}}$
- k)  $9.75 \times \underline{\hspace{2cm}} = 9.75$
- l)  $164.5 \times \underline{\hspace{2cm}} = 84.5 \times \underline{\hspace{2cm}}$
- m)  $15.81 \div \underline{\hspace{2cm}} = 15.81$
- n)  $647.5 \div \underline{\hspace{2cm}} = 645.5$
- o)  $\underline{\hspace{2cm}} \div 15.1 = 0$

p)  $10.5 \div 10.5 = \underline{\hspace{2cm}}$

q)  $86.5 \div 1 = \underline{\hspace{2cm}}$

Q.9 Write the expanded form and number names of

- i) 364.82
- ii) 16.057

Q.10 Solve the following numerical expressions

- i)  $108 \div 12 + 46 - 14$
- ii)  $6 + 6 \times 6 \div 6 - 6 + 6$

Q.11 Find the percentage of the letter A in "EXAMINATION"

Q.12 Find 25% of 10% of Rs. 1000

Q.13 Calculate the simple interest on Rs. 1200 at 3% interest per annum for 6 months.

Q.14 A farmer borrowed Rs. 3000 at 12% interest per annum. At the end of 3 years, he repayed Rs. 1800 and a cow for the balance amount. Find the cost of the cow.

Q.15 Convert the following temperatures into the other scale

- i) 70°C
- ii) 104°F
- iii) 0°C

## धर्मशिक्षा

प्रथम सत्रीय पाठ्यक्रम -1 (SA-1)

पाठ संख्या 01 से लेकर पाठ 10 तक)

अप्रैल-मई

पाठ-1 याचना (हे प्रभो! आनंद दाता) कंठस्थ करें

पाठ-2 गायत्री मन्त्र का महत्व

पाठ-3 आर्य समाज के नियम (7 से 10 नियम)

पाठ-4 मूल शंकर का गृह त्याग

विशेष :

छात्रों को शिक्षा के उद्देश्य बताएं जाएंगे।

धर्म शिक्षा क्यों पढ़नी चाहिए? के विषय में चर्चा की जाएगी।  
आर्य समाज का संक्षिप्त परिचय दिया जाएगा।

### जुलाई-अगस्त

- पाठ-5 ऋषि महिमा (कठस्त करें)  
पाठ-6 अच्छा बालक  
पाठ-7 महात्मा सुकरात की सहनशीलता  
पाठ-8 बड़े घर का गायक  
पाठ-9 गुण गान (ईश्वर के गुण गाया कर) कठस्त करें  
पाठ-10 अहिंसा

### विशेष:

छात्रों को सद्गुणों के विषय में बताया जाएगा।  
छात्रों को गायत्री मन्त्र अर्थ सहित याद कराया जाएगा।

### सितम्बर

प्रथम सत्रीय पाठ्यक्रम -1 (SA-1) की तैयारी एवं परीक्षा  
पाठ संख्या 01 से लेकर पाठ 10 तक)

द्वितीय सत्रीय पाठ्यक्रम (SA-1) की तैयारी एवं परीक्षा  
पाठ 11 से लेकर पाठ 19 तक)

### अक्टूबर-नवंबर

- पाठ-11 स्वाध्याय  
पाठ-12 सत्संग का प्रभाव  
पाठ-13 सेवा  
पाठ-14 शरणागति (कठस्थ करें)  
पाठ-15 स्वामी बिरजानन्द सरस्वती

### विशेष:

शरणागति एवं दयानन्द प्रशस्ति कविता को कठस्थ करें  
स्वाध्याय, सेवा, सत्संग के विषय में विस्तार से जानेंगे।

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

### दिसम्बर-जनवरी

- पाठ-16 पण्डित गुरुदत्त विद्यार्थी  
पाठ-17 लाला लाजपत राय  
पाठ-18 सरदार भगत सिंह  
पाठ-19 दयानन्द प्रशस्ति

### विशेष:

छात्र आर्य समाज के नियम याद करें (8, 9, 10)  
छात्र महापुरुषों की जीवनी परक चर्चा करेंगे।

### फरवरी

द्वितीय सत्रीय पाठ्यक्रम (SA-2) की तैयारी एवं परीक्षा  
पाठ 11 से लेकर पाठ 19 तक)

## SCIENCE

### Term-I April

Chapter-1 My body  
Chapter-2 Plants

### Activities :

**Individual:** 'Label Me' worksheets-Skeletal System and Breathing System.

**Group:** Demonstrate various stages of seed germination and explain the conditions required for it.

### May

Chapter-3 Forests

### Activities:

**Individual:** Paste a map of India in notebook showing various National Parks and Sanctuaries.



**Group:** Paste and give information of various products obtained from forests in Scrap Book.

### July

Chapter-4 Animals-Our Friends  
Chapter-5 Food and Health

#### Activities:

**Individual:** Make a collage of endangered and extinct species of animals.

**Group:** Solve the crossword puzzle with the help of clues.

### August

Chapter-6 Spoilage and Wastage of Food and Food Preservation

#### Activities:

**Individual:** Grow bread mold and observe it with the help of a microscope

**Group:** Prepare flash card showing prevention of spoilage of food (with different food stuff)

### September

Revision of SA1

#### Formative Assessment-1

**Pen n Paper Test - Syllabus**

Chapter-1 My Body

#### Formative Assessment-2

**Pen n Paper Test - Syllabus**

Chapter-5 Food and Health

#### Summative Assessment-1

##### Syllabus

Chapter-1 My body  
Chapter-2 Plants  
Chapter-3 Forests  
Chapter-4 Animals-Our Friends  
Chapter-5 Food and Health  
Chapter-6 Spoilage and Wastage of Food and Food Preservation

### Term-II

#### October

Chapter-7 Importance of Water  
Chapter-8 Properties of water

#### Activities:

- Group:**
1. Perform simple experiments to demonstrate properties of water.
  2. Check the solubility of the following materials in water and find out whether they are denser than water . (Rubber, marble, wood shaving, ice, cube, oil etc.)

### November

Chapter-9 Fuels  
Chapter-10 Air

#### Activities

**Group:** Prepare a power point presentation on conservation of fossil fuel.

**Individual:** Make a poster on Air Pollution.

### December

Chapter-11 Our Solar System  
Chapter-12 Observing the sky

#### Activities:

**Group:** Make a wall magazine on solar system by collecting data about size, distances, temperatures, etc. of its members.

**Individual:** Create any one constellation using star stickers and thread. Name it and write about it.

### January

Revision for-SA II

#### Formative Assessment-3

**Pen n Paper Test - Syllabus**

Chapter-7 Importance of Water

#### Formative Assessment-4

**Pen n Paper Test - Syllabus**

Chapter-10 AIR

#### Summative Assessment - 2

##### Syllabus

Chapter-7 Importance of Water  
Chapter-8 Properties of water  
Chapter-9 Fuels  
Chapter-10 Air  
Chapter-11 Our Solar System  
Chapter-12 Observing the sky

### Assignment-1

- Q.1 Rib cage protects-  
a) heart      b) brain      c) lungs      d) both a and b
- Q.2 The Ball and Socket joint is present in-  
a) finger      b) shoulder      c) knee      d) wrist
- Q.3 The seed of thistle is dispersed by-  
a) water      b) insects      c) wind      d) animals
- Q.4 In Dahlia, reproduction takes place through-  
a) root      b) stem      c) leaf      d) branch
- Q.5 The Gir National park is situated in-  
a) Rajasthan      b) Maharashtra      c) Gujarat      d) Delhi
- Q.6 Musk deer is becoming extinct because it is being hunted to obtain-  
a) skin      b) horns      c) wool      d) kasturi
- Q.7 Rickets is caused by the deficiency of-  
a) Vitamin A      b) Vitamin B      c) Vitamin C      d) Vitamin D
- Q.8 Pasteurisation is a technique used to preserve-  
a) milk      b) pickle      c) jam      d) vegetables
- Q.9 What is the difference between bone and cartilage?
- Q.10 What is the importance of skeletal system?
- Q.11 What is the function of optic nerve?
- Q.12 Draw a labelled diagram of inner view of eye.
- Q.13 What are insectivorous plants? Give examples.
- Q.14 Name and explain the process of seed dispersal in pea and lady's finger.
- Q.15 What are the three agents of seed dispersal? Give two examples of each.
- Q.16 Why are forests known as earth's air purifiers?
- Q.17 What is the difference between a national park and a wildlife sanctuary?
- Q.18 Explain 'The Forest Conservation Act'.
- Q.19 Differentiate between endangered and extinct animals. Give examples.
- Q.20 What is the difference between food chain and food web? Give examples.
- Q.21 Explain the symptoms of 'Scurvy' and 'Rickets'.

- Q.22 Draw a chart of 'balanced diet' showing various types of nutrients.
- Q.23 Draw the diagram showing the process of photosynthesis.
- Q.24 Why is it important to keep the cupboards, shelves and containers clean and dry?
- Q.25 What is the importance of preventing spoilage of food?

### Assignment-2

- Q.1 \_\_\_\_\_ is an amphibian animal-  
a) whale      b) prawn      c) crocodile      d) octopus
- Q.2 Change of water vapour into liquid water, on cooling, is called \_\_\_\_\_  
a) evaporation      b) condensation      c) transpiration      d) non of these
- Q.3 The density of a substance depends on-  
a) mass      b) volume      c) mass and volume      d) none of these
- Q.4 \_\_\_\_\_ is called a green fuel-  
a) CNG      b) LPG      c) Coal      d) Petrol
- Q.5 The gas which is used for combustion-  
a) carbon dioxide      b) carbon mono oxide  
c) oxygen      d) all of these
- Q.6 India's first artificial satellite launched in 1975 was-  
a) Rohini      b) Apple      c) INSAT      d) Aryabhata
- Q.7 The hottest planet is-  
a) Mercury      b) Venus      c) Earth      d) Mars
- Q.8 Collection of a large number of very small planets are known as-  
a) planetoids      b) gaseous planets  
c) jovian planets      d) windy planet
- Q.9 What is hydro electricity?
- Q.10 Define-a) ground water      b) stepwell
- Q.11 Why is water known as universal solvent?
- Q.12 What is the use of transpiration process?
- Q.13 Describe the activities to show the process of floating and sinking.
- Q.14 Draw a well labelled diagram of water cycle.
- Q.15 Why are LPG and biogas commonly used as domestic fuels?
- Q.16 Why is CNG known as green fuel?

- Q.17 Why do plants look greener after rain?  
 Q.18 Explain global warming. What are the harmful effects of global warming?  
 Q.19 What is humidity?  
 Q.20 Differentiate between natural and artificial satellite.  
 Q.21 Draw the diagram of solar system.  
 Q.22 What are planetoids?  
 Q.23 Why are planets called 'wandering stars'?  
 Q.24 What is the difference between a planet and a star?  
 Q.25 Draw the diagrams of Ursa major and Ursa minor.

## **SOCIAL SCIENCE**

### **Term-I**

#### **April**

- Ch.1 Importance of Family  
 Ch.2 Human Migration

#### **Activities :**

**Individual:** Presentation on the given topic  
 Speak 10-15 lines on the family member you admire the most and why?

**Group:** Project work - Prepare a project on 'Animal Migration'

#### **May**

- Ch.3 Variation in Shelters

#### **Activity:**

**Group:** Model Making- Make a model on any one of the following topics -sloping roof house, stilt house, flat roof house, bamboo house, wooden house, modern houses.

#### **July**

- Ch.4 Sensitivity Towards Others  
 Ch.5 Community Services

#### **Activity**

**Group:** Dramatization- Enact a play depicting the need to sensitize people towards socially deprived and special children.

### **Activity**

**Individual:** Project work - Prepare a scrap file on various types of water resources used in ancient times in India. Paste pictures and write few lines about each.

### **August**

- Ch. 6 Leisure Time  
 Ch.7 Changing Trends in Occupation

#### **Activity**

**Group:** Wall Magazine - prepare a wall magazine on famous Indian players of various sports-cricket, lawn tennis, football, chess etc.

### **Formative Assessment-1**

#### **Pen n Paper Test - Syllabus**

Chapter 1 Importance of Family

### **Formative Assessment-2**

#### **Pen n Paper Test - Syllabus**

Chapter 2 Human Migration

### **September**

Revision of SA-1 syllabus

### **Summative Assessment-1**

#### **Syllabus**

- Chapter 3 Variation in Shelters  
 Chapter 4 Sensitivity Towards Others  
 Chapter 5 Community Services  
 Chapter 6 Leisure Time  
 Chapter 7 Changing Trends in Occupation

### **Term-II**

#### **October**

- Ch.8 Respecting Regional Differences  
 Ch.9 Exploring India

#### **Activities:**

**Group:** Presentation on Cultural Heritage of India ( dresses, religion, language and location etc. of a particular state)

**Individual:** Project work on World Heritage Site -(Browse the internet to collect information and pictures on any one world heritage site in India)

**November**

- Ch. 10 Mapping India
- Ch.11 Transport in Modern Times

**Activities:**

**Group:** Group Discussion on the topic - How to overcome the problems of  
1. Traffic Jams  
2. Road Accidents  
3. pollution

**Individual:** On a political map of India mark the state you belong to. Collect information about its climate, rivers, major crops etc. .

**December**

- Ch.12 Communication in Modern Times
- Ch.13 India's Neighbours

**Activities:**

**Individual:** Create a newspaper - Imagine yourself as a reporter. Choose any current topic of your choice. Prepare a news paper page of the same and present in the class.

**Group:** Collage Making - Choose a neighbouring country and prepare a collage of its culture, food festivals, dresses etc.

**Note :** This list is not comprehensive. Additional activities will be added throughout the session.

**January**

Revision of SA-2 Syllabus

**Formative Assessment-3**

**Pen n Paper Test - Syllabus**

- Chapter 8 Respecting Regional Differences

**Formative Assessment-4**

**Pen n Paper Test - Syllabus**

- Chapter 9 Exploring India

**Summative Assessment-2**

**Syllabus**

- Chapter 10 Mapping India
- Chapter 11 Transport in Modern Times
- Chapter 12 Communication in Modern Times
- Chapter 13 India's Neighbours

**Assignment-1**

- Ch. 1 to 7
- Q.1 Choose the correct option:-
- i. In which state of India is Suraj Kund located?  
a. Haryana    b. Punjab  
c. Rajasthan                                         d. Assam
  - ii. Which of the following games is played by people in Ladakh during summer months?  
a. Polo    b. Chess  
c. Cricket     d. Scrabble
  - iii. What types of houses are built in Rajasthan?  
a. Sloping roof houses                              b. Stilt houses  
c. Flat roof houses                                    d. Bamboo house
  - iv. Why do people migrate?  
a. for financial stability                            b. after marriage  
c. for better standard of living                  d. all of the above
  - v. Alugulimae is a famous game of-  
a. Karnataka    b. Tamil Nadu  
c. Kerala     d. Andhra Pradesh
- Q.2 Answer the following questions:-
- i. In what ways do the women suffer due to gender discrimination?
  - ii. Why is yoga a good way to keep fit?
  - iii. What are Sisandras? How did they remove caste differences?
  - iv. Why are socially deprived children unable to live a life of dignity?
  - v. Since ancient times India believes in Athiti Devo Bhava. Serving water to the thirsty is considered an act of great service. List some acts that Indian society believes in to help the poor.

Or

Do you love trees? Have you planted any tree? What are the occasions when your family can plant a tree?

Q.3 Answer the following question :-

Why did the farmers leave farming to migrate to cities? What was the reason for the non-agriculturists to migrate?

Or

What does working in a team teach us? Explain the lessons learnt by working together as a team.

### Assignment-2

Ch. 8 to 13

Q.3 Choose the correct option:-

- i. In which direction the state of Bihar is located?
  - a. North
  - b. East
  - c. South
  - d. West
- ii. In which year did the first train steam off from Mumbai to Thane?
  - a. 1852
  - b. 1853
  - c. 1854
  - d. 1855
- iii. Which two countries are the biggest newspaper-buying countries of the world?
  - a. India-Pakistan
  - b. India-Nepal
  - c. India-Bhutan
  - d. India-China
- iv. Which lake is the largest fresh water lake in eastern India?
  - a. Chilka lake
  - b. Dal lake
  - c. Sambhar lake
  - d. Loktak lake
- v. Who built the Taj Mahal?
  - a. Aurengzeb
  - b. Babur
  - c. Akbar
  - d. Shahjahan

Q.2 Answer the following questions:-

- i. Do food habits of people depend upon agriculture of a place? Give two examples in support of your answer.
- ii. List the main attractions of Manipur. Briefly describe any two places of tourist attraction.
- iii. Name the imaginary lines on the globe and show them with the help of a diagram.

- iv. Explain the main similarities and differences between Hindi and Urdu.
- v. Walking and cycling have many health benefits. List their benefits.

Or

List the important points that you must keep in mind while using a mobile phone in public places.

Q.3 Answer the following questions:-

Why is it important to develop water transport in India?

Or

What are the basic components of a map? Explain any two.

## Computer

### Term-1

#### April

L-1 More about computer

#### Activities:

1. Collect the pictures of hardware and paste them in your notebook.

#### May

L-2 Storage devices

#### Activities:

1. Puzzle-Searching names of secondary storage devices.

#### July

L-3 Multimedia magic (creating presentation using power point)

#### Activities :

1. Collect pictures, showing the use of multimedia in your daily life, from magazines or newspaper and make a collage of it.

#### August

L-4 Multimedia magic (working on presentations part-1)

#### Activities :

1. Create a presentation having the following slides:  
\* The first slide should be the title slide displaying the heading as 'My Menu'.

- \* In the second slide, insert pictures related to food items.
- \* Create a duplicate copy of second slide and insert some more pictures related to food item.
- \* Change the order of second and third slide in the presentation created above.

### **September**

Revision of SA-1 :

Revision Worksheet related to Chapters-1, 2, 3 and 4

- \* Syllabus for SA-1 (Ch-1, 2, 3 and 4)

### **Term-II**

#### **October**

L-5 Multimedia magic (working on presentations part-2)

#### **Activities :**

1. Make the presentation on 'My Favourite City' using any them.
  - \* The first slide should have the title with red color.
  - \* The size of the title should be 26 point font size on each slide.
  - \* The remaining text on the slide should be of blue color and 20 point font size.
  - \* Make a slide with bullets showing name of monuments.

#### **November**

L-6 Multimedia magic (working on presentation part-3)

#### **Activities :-**

Create a presentation-

1. Of more than five slides on 'My Body Parts'.
2. Insert the required text and pictures in the slides.
3. Format the text as per requirement.
4. Use custom animation option to add effect to text and pictures.
5. Use slide transition option for all slides.
6. After completing the presentation, save it and run the slide show.

#### **December**

L-7 Knowing about viruses

#### **Activities :**

1. Surf the net and make the list of four antivirus software available in the market.

L-8 Software-Pivot

#### **Activities :**

1. Draw a line in the Stick Figure Builder and save it with name 'line.stk' and open it in the Stick Figure Animator and make a ladder.

#### **January**

**Revision for SA-2 :** Revision Worksheet related to chapters-5, 6, 7 and 8.

- \* Syllabus for SA-2 (Ch. 5, 6, 7 and 8)

## **GENERAL KNOWLEDGE**

### **SA-1**

#### **Unit-1 Language and Literature**

Pages Nos.-1 to 4, 6, 7, 11 to 13

#### **Unit-2 Environment Around**

Pages Nos.- 14 to 20, 23 to 25

#### **Unit-3 World Around**

Pages Nos. 26 to 36 and Current Affairs

### **SA 2**

#### **Unit-4 Art and Culture**

Pages Nos.- 37 to 42, 44, 45

#### **Unit-5 Math Magic**

Pages Nos.- 47 to 53, 55, 56

#### **Unit-6 Sports and Games**

Pages Nos.-57 to 63 and Current Affairs

## DRAWING

### April

1. Introduction of colour and pencil shading
2. S.B.S. pages-2, 3, 4, 5
3. Still life studies
  1. Fruit Basket
  2. Vegetable BasketRefer S.B.S. pages-6, 7, 8, 9

### May

1. Flower composition
2. S.B.S. pages-10, 11, 12, 13
3. Cartoon composition  
Refer S.B.S. pages-39, 40

### July

1. Bird study pages-14, 15
2. Animal study pages-16, 17
3. Bulletin board decoration
4. Bird and Animal composition in art file.

### August

1. Rakhi card making Ref. page-31
2. Human study S.B.S. pages-18, 19, 20, 21
3. Craft

### September

1. Perspective pages-22, 23
2. Letter and number writing in calligraphy Ref. pages-37, 38

### October

1. Landscape making Ref. pages-24, 25
2. Village scene in art file.

3. S.B.S. pages-26, 27
4. Craft

### November

1. Holi scene Ref. page-28
2. Snake charmer Ref. page-29
3. Street vendor Ref. page-30

### December

1. Poster making on environment S.B.S. page-32
2. Collage making S.B.S. page-33
3. Night scene S.B.S. page-34
4. New year card making activiti

### January

1. Bulletin board competition
2. Ornamental and Geometrical designe S.B.S. Ref. pages-35, 36
3. Craft

### SA1 Exam

1. Cartoon composition
2. Annual composition
3. Flower composition
4. Bird composition

### SA2 Exam

1. Village scene
2. Poster making
3. Collage making
4. Ornamental and Geometrical designe