

Academic Plan – 2015 - 16

Class – VI

English

Term- I

April

Literature: L-1 How Daddy Decided What He Wanted to be?
L-3 Leisure

Writing skill:-Diary Entry

Grammar:- Determiners , Jumbled Words

Reader: Unit 5: Vacation Time

P. Book: Units:1 and 3

Activities:

Group :- Quiz Time

Individual :- Card Making on Mother's Day with a special message for your Mother

May

Writing skills:-Speech Writing , Application Writing , Message Writing

Grammar:- Linkers , Controlled Composition

Activities:-

- Individual:-**
1. Draw a poster and write a slogan on the topic 'Love Animals '
 2. Listening Activity – Draw a picture based on the oral description.

July

Literature: L-2 The White Elephant
L-5 Today and Tomorrow

Reader: Unit-2 Hobbies

Writing skill: Notice Writing

Grammar: Sub-Verb agreement, Modals, Regular and Irregular Verbs

P. Book: Units: 2, 4, & 8

Activities:

Individual:- Listening Activity: Find errors in the text/story while the teacher reads it

Group:- Story Enactment

August

Literature :- L- 4 My Experiments With Truth
L – 8 Hanuman and I

Writing Skill:-Informal Letter

Grammar: Tenses (Present, Past and Future), Editing : Error Finding

Reader : Unit 6: Tinsel World

P. Book : Units : 5, 6 and 7

Activities:-

Individual:- Speech:- Topic-Influence of Great Personalities on our life.

Advertisement Enactment using Props

September Revision for SA-I Examination

Formative Assessment -1

Syllabus

* Pen and Paper Test

Reading: Comprehension passage

Writing skill: Diary Entry

Grammar: Determiners, Jumbled Words

Literature : L-1 How Daddy Decided What He Wanted to be?
L-3 Leisure

Formative Assessment- 2

Syllabus

* Pen and Paper Test

Reading: Comprehension passage

Writing Skill:Message Writing

Grammar: Linkers, Controlled Composition

Literature : L-2 The White Elephant
L-5 Today and Tomorrow

Summative Assessment - 1

Syllabus

Reading : Comprehension passages

Writing Skills: Message Writing, Notice Writing, Speech Writing, Letter Writing (Informal), Diary Entry

Grammar: Linkers, Determiners, Modals, Tenses, Sub-Verb Agreement, Regular and Irregular Verbs, Editing : Error Finding, Controlled Composition, Jumbled Words

Literature : Lessons : 1, 2, 3, 4, 5 and 8

Reader: Unit 2, 5 and 6

Term -II

October

Literature: L-7:- Bharat Desh

Grammar: Active and Passive Voice

Writing Skills: E-Mail Writing

Reader : Unit 1: Celebrations

Activities:

Individual:- Make a creative figure as a timeline to show the major events of one's life

Group:- Collage making on Festivals of India

November

Literature: L-6:- The Helpful Young Man
L – 10 Attila

Writing Skill: Bio-Sketch

Reader : Unit 4: Performing Arts

P.Book : Unit 10

Activities :

Individual:- Bio-Sketch of a famous Personality

Group:- Weave a Story with finger puppets

December

Literature: L-9 Our Tree

L-11 The Case of Copied Questions Papers

Writing skill: Letter Writing (Formal)

Grammar : Prepositions, Editing: Omission

Reader : Unit 3: Thrill in School Life

Activities :

Individual:- Spell Bee – Vocabulary Enhancement

Group:- Talk Show :- Children should be educated at school or at home .

January

Writing skills: Article Writing , Diary Entry

Activities:

Individual:- Share and Care– Sharing an incident of helping someone

Group:- Poster Making and Slogan Writing on 'Save Environment'

Formative Assessment -3

Syllabus

*** Pen and Paper Test**

Reading: Comprehension passage

Writing Skill: E-mail Writing

Grammar: Activity and Passive Voice , Editing : Error Finding, Jumbled Words

Literature: L-6:- The Helpful Young Man
L-7 :-Bharat Desh

Formative Assessment 4 :

Syllabus

*** Pen and Paper Test**

Reading : Comprehension passage

Writing Skill: Bio Sketch

Grammar : Preposition, Editing : Omission , Jumbled Words

Literature : L-9 Our Tree
L-11 The Case of Copied Questions Paper

I must remember as I go
Through summer's sun and winter's snow,
I'm building for the years to be
That little brother following me.

February **Revision for SA-II Examination**

Summative Assessment- 2

Syllabus:

Reading: Comprehension passage

Writing skills: E-mail Writing , Bio Sketch, Letter Writing (Formal),
Article Writing , Application Writing, Notice Writing ,Diary Entry

Grammar: Tenses, Prepositions, Active and Passive Voice
Editing (error finding and omission), Controlled Composition, Modals

Literature: Lessons: 6,7,9,10,and 11

Reader: Units: 1,3,4 and 6

Assignment - 1

Section-A : Reading

Q.1 Read the poem given below and answer the questions

A careful boy I want to be;
A little brother follows me.
I do not dare to go astray
For fear he'll go the selfsame way .

I cannot once escape his eyes;
Whate'er he sees me do, he tries;
Like me he says he's going to be-
That little brother following me.

He thinks that I am good and fine;
Believes in every word of mine.
The bad in me he must not see-
That little brother following me,

1. The poet wants to be a careful boy because _____
 - a) his little sister is following him
 - b) he wants to be a good boy
 - c) his little brother is following him
 - d) he is afraid of punishment
 2. The poet's little brother tries everything that _____
 - a) he sees his dog doing
 - b) he likes to do
 - c) his elder brother is doing
 - d) he is not supposed to do
 3. Why does the little brother believe in every word of the poet ?
 4. What should the poet remember ?
 5. Suggest a title for this poem .
 6. Find a word from the passage that mean "away from the correct direction" (para 1).
- Q. 2 Read the passage given below and answer the questions that follow by choosing the answer from given options:-**

HUMMING BIRDS

The most beautiful humming birds are found in the West Indies and South America. The crest of the tiny head of these birds shines like a sparkling crown of colored light. The shades of color that beautify its breast, are equally brilliant. As the bird flies from one object to another, it looks more like a bright flash of sunlight than it does like a living being. Do you know why we call them humming birds? It is because they make a soft, humming noise by the rapid motion of their wings- a motion so rapid, that as they fly you can only see that they have wings.

One day when walking in the woods, I found the nest of one of the smallest humming birds. It was about half the size of a

very small hen's egg, and was attached to a twig no thicker than a steel knitting needle. It seemed to have been made of cotton fibers, and was covered with the softest bits of leaf and bark. It had two eggs in it, quite white, and each about as large as a small sugarplum.

When you approach the spot where one of these birds has built its nest, it is necessary to be careful. The mother bird will dart at you and try to peck your eyes. Its sharp beak may hurt your eyes most severely, and even destroy your sight. The poor little thing knows no other way of defending its young.

1. Describe the beauty of a humming bird.
2. Why are they called humming birds?
3. What did the nest of the humming bird look like to the writer?
4. What might happen if you try to take the nest of a hummingbird?
5. Find a word from the passage that means the same as 'stick'. (para 2)

Section-B : Writing

Q.3 You are Shivam/Shivani, Sports Secretary of your school. Your school is organizing an Inter School Football Match. Draft a notice to be put up on the school notice board to inform all the students about the same.

Q.4 Write a speech to be delivered in the morning assembly on the topic:- 'Friends are the best stress busters'

Q.5 You are Aryan/Avni. Write a letter to your friend describing your visit to a hill station during the summer break.

Section –C : Grammar

Q.6 Fill in the blanks with the correct form of the verbs given in the brackets : -

- (i) Sneha _____(go, went, goes) to the cinema every Sunday. I _____(talked, had talked, talk) to her last night and she _____ (told , had told, tell) me that she _____(was going, had been going, go) to the cinema every Sunday for the last two years.
- (ii) Electricity _____(light, lights, lighted) our houses and _____(runs, is running, run) the machinery.

Q.7 Supply suitable modals to fill the blanks : -

- (1) A time table _____ be set for the exams.
- (2) I _____ lift this heavy box easily
- (3) _____ you share your book?
- (4) You _____ take your medicines regularly.
- (5) We _____ respect our elders.

Q.8 Fill in the blanks with linkers to complete the sentences : -

- (1) I waited _____ 6.0 clock and then left. (Until, unless)
- (2) He took the medicine _____ he could recover. (so that, as)
- (3) He will die someday _____ all men are mortal (because, for)
- (4) He is guilty _____you (as well as, but)

Q.9 There is an error in each line. Find out the error and write its correction : -

	Error	Correction
Once upon a time an poor woodcutter _____		_____
lost his wife, He have a small _____		_____
baby. Daily he had to cut wood by leave _____		_____

the baby at home. She had a dog to look after a baby _____

Q.10 Read the notes and complete the paragraph : -

Raja Rammohan Roy – born – village Radhanagar-Hoogly – 1722 to 1833 – prosperous and orthodox Family – worked East India Company 1795 – 1828- Devoted to social service in Kolkata after retirement

Raja Rammohan Roy was a) _____ in the district of Hoogly on b) _____ in a prosperous and c) _____ family. He d) _____ East India Company from e) _____ to (f) _____. After his g) _____ from East India Company, he fully devoted himself to h) _____ in Kolkata.

Q.11 Rearrange the words/phrases to make meaningful sentences :-

- (a) are/God/animals/beautiful/of/creations.
- (b) he/with/them/and/care/too/for/animals
- (c) must/people/learn/care/to/for/animals
- (d) no/be/should/harm/to/caused/them

Section –D : (Literature)

Q.12 Answer the questions the following questions:

- (a) Why was little daddy confused?
- (b) What advice did the white elephant’s mother give him?
- (c) What role did Rupa eventually get? Was she happy?
- (d) Why do we not have leisure time?
- (e) Why did Gandhiji not like physical training?

Q.13 Read the extracts given below and answer the questions that follow:

**‘Don’t tell me of morrow
There is much to do today,
That can never be accomplished,
If we throw the hours away’**

- (a) Identify the poem and name the poet.
- (b) Why does the poet say ‘don’t tell me of tomorrow’?
- (c) What does the word ‘accomplish’ mean?
- (d) What is the rhyming scheme of the poem?

A few days later the trainers came to the king in great distress saying, ‘your majesty , the white elephant is very sick and will eat nothing.’

- (a) Identify the story . who is the writer of this story?
- (b) Why were the trainers distressed ?
- (c) Why was the white elephant sick?
- (d) What did the king do?

Assignment - 2

Q.1 Read the poem and answer the questions:-

Trees

Trees are the kindest thing that I know
They do not harm, they simply grow
And spread a shade for sleepy cows,
And gather birds among the boughs.....
They are the first when day’s begun
To touch the beams of the msorning sun
They are the last to hold the light,
When evening changes into night,
And when a moon floats on the sky
They hum a drowsy lullaby
Of sleepy children long ago.....
Trees are the kindest thing I know.

Harry Behn

- 1. Fill in the blanks with one word only to complete the following summary of the poem.

The poet feels that trees are the (a) _____ gift of nature to man.. They never (b) _____ anyone. They grow on this earth and provide (c) _____ to the sleeping cows and give shelter to the (d) _____ among their (e) _____. The (f) _____ of the morning sun fall (g) _____ on the trees and when evening turns into (h) _____ the trees trap the (i) _____ of the sun. they seem to be singing a drowsy (j) _____ when the moon appears in the (k) . The sweet music produced by the trees makes the (l) _____ go to sleep.

Q.2 Read the passage and answer the question:-

Great White Sharks

by Erin Ryan

The great white shark is one of the most recognizable sharks in the world. The only shark larger than great white is the whale shark. Great white sharks have been found in each of the world's oceans. Even though they have been spotted in waters as shallow as three feet (one meter) deep sharks spend most of their time in deep coastal waters.

The great white shark is related to the prehistoric Megalodon shark, which grew to over sixty-five feet (20 meters). The largest great white sharks found have been over twenty feet (six meters) long. Like the Megalodon, great whites have huge triangle shaped teeth that are serrated, like knives. The teeth of great white sharks are up to three inches (seven centimeters) long and as they break off or wear out, new teeth grow in to replace them.

One of the most noticeable features of the great white is the dorsal fin which rises out of the water when a great white swims near the surface of the ocean. The fins on either side of the shark are called pectoral fins and they help to direct the shark closer to the surface or deeper into sea. The shark's tail is powered by very strong muscles. it sweeps the tail side to side and can reach speeds of up to fifteen miles per hour (twenty-four kilometers per hour) and can have sudden powerful bursts of speed up to twenty-five miles per hour (forty kilometers per hour.)

The great white shark has special receptors in its snout that help it feel electrical pulses from prey. They also have sensors in their skin that help them to feel vibrations in the water. The main diet of this carnivore is large fish, squid, seals, sea lions, dolphins, and turtles. When a great white shark is feeding, it can roll back its eyes to protect

them. Because great white sharks are so dangerous, little is known about them in the wild. Great white sharks have never been kept in captivity for longer than seven months, so scientists are unsure how long they live. It is believed that their life span is almost thirty years.

The great white shark is the most feared predator of the ocean, by people and by sea creatures alike!

Answer the following questions:

1. Which fact about a great white sharks size is not true?
 - a. Megalodon sharks grew much bigger than great white sharks.
 - b. Great white sharks are not largest sharks in the world today.
 - c. Great white sharks grow as large as Megalodon sharks.
 - d. Whale sharks grow bigger than great white sharks.
2. How are the fins of the shark noticeable?
3. Explain how a great white's snout and skin help it find prey.
4. Find a word from the passage that means the same as 'nose' (para 4)

Section – B (Writing)

Q.3 With the help of given notes, write a bio sketch of M.S. Dhoni, the wicket keeper and current captain of the Indian National Cricket Team.

Born: 7 July 1981, in Ranchi, Bihar
 Age /Height : 33 years / 1.75m
 Full Name : Mahendra Singh Dhoni
 Father's Name : Pan Singh
 Mother's Name : Devki Devi
 Schooling : DAV Jawahar Vidya Mandir, Ranchi
 Role Model : Adam Gilchrist, Sachin Tendulkar 4 July 2010 : Sakshi Dhoni
 Achievements : Best among all Indian captains till date-India won 2007 ICC World Twenty 20, 2011 ICC Cricket World Cup under his captaincy Rajiv Gandhi Khele Ratna, India's highest honour given for achievement in sports, 2007-08

Q.4 Your brother Harish is studying in a hostel in Dehradun. His teachers are complaining about him since he started violating school rules. Write an e-mail to guide him on the right path and ask him to devote his time on studies.

Q.5 Write a letter to the Editor of a newspaper about the violence shown on the television and its impact on children.

Q.6 Insert a suitable prepositions to complete the sentences :

She is proud **a)** _____ (at/of) her wealth. But you should not take bribe **b)** _____ (in / at) your wealth. You should not be devoid **c)** _____ (from / of) common sense. Moreover, you should not laugh **d)** _____ (on/at) the poor and you should have zeal **e)** _____ (about/ for) social work.

Q.7 Change the following sentences from active to passive voice –

- a) Umesh drove a new car.
- b) The captain caught the ball.
- c) The servant is sweeping the floor.
- d) The clerk is typing the letter.
- e) They will start a new factory.
- f) I had written a letter.

Q.8 There is one error in each line. Underline the error and write the correction –

	Error	Correction
In Japan there lived the old couple	(a) _____	_____
Which had a dog called Shiro. The	(b) _____	_____
Old man or the women were poor	(c) _____	_____
and they live a simple life	(d) _____	_____
All they wanted is enough money	(e) _____	_____
for buy rice for them and Shiro	(f) _____	_____

Q.9 Rearrange the jumbled words to form meaningful sentences –

- (a) yesterday/you/received/card/report/your
- (b) Maths/done/Science/in/very/and/well
- (c) English/well/in/you/not/done/have
- (d) Know/I/Maths/favourite/your/is/subject

Q.10 Fill in the blanks with the correct form of the verbs –

- (a) He _____ his answers well yesterday. (write)
- (b) The patient _____ her medicines regularly. (take)
- (c) I _____ the bus stop on time yesterday. (reach)
- (d) Remesh _____ for a meeting tomorrow. (go)
- (e) I _____ up early in the morning today. (get)
- (f) He always _____ all his friends. (help)

Section-D (Literature)

Q.11 Answer the following questions : –

- (a) Why was Attila different from other dogs?
- (b) What did the jackals do to help the young man?
- (c) How did Mr. Holmes trace the culprit?
- (d) Why are trees important?
- (e) What should we do to make our country developed?

Q.12 Read the extracts and answer the questions that follow:–

- a) “We shall make tools questions that follows:
We shall produce paper.
We shall open factories and school.
We shall never be lazy or weary.”
(a) Identify the poem and name the poet.
(b) Who is ‘we’ in the lines above?
(c) Why should we do all that has been mentioned in the lines?
(d) We should not be lazy or weary and should be ever _____.
- b) “Since my granddad was a boy
And then before his father’s father
There’s been an elm outside our school
Its shadow long across our playground”
(a) Identify the poem and name the poet.
(b) What relations is the poet talking about in the lines?

- (c) Why has the poet mentioned the elm?
 (d) How does the shadow benefit others?
- c) 'A large sum of money is at stake, for the scholarship is a very valuable one. A wrong man might gain advantage over other fellows'
- (a) Who is the speaker? Whom is talking to?
 (b) Why is the scholarship money at stake?
 (c) What help does the speaker want from the listener?
 (d) Who is the wrong man?

हिन्दी

अप्रैल से मई

पाठ्यपुस्तक पाठ-1 मातृ अर्चना

(ज्ञान सागर) पाठ-2 चिट्ठी के अक्षर

(क्रियाकलाप व्यक्तिगत-पोस्ट कार्ड व पत्र लेखन)

पाठ-3 बरसते जल के रूप अनेक

पाठ-4 सच्चे बच्चे कितने अच्छे

(क्रियाकलाप - सामूहिक)

पाठ-5 सीखो (कविता)

पाठ-6 अनोखा वरदान

अभ्यास सागर - पाठ 1 से 6 तक

व्याकरण- भाषा, वर्ण, लिपि, अनुस्वार, अनुनासिक
 संज्ञा व भेद, सर्वनाम व भेद

पत्र- औपचारिक (प्रधानाचार्य, संपादक आदि को)

अनुच्छेद - काल्पनिक (जैसे-काश! मैं वृक्ष होता, पक्षी होता आदि)
 पाठों से संबंधित (जैसे-मेरा भारत, जल की उपयोगिता,
 मेरी प्रिय ऋतु आदि)

जुलाई से अगस्त

पाठ्यपुस्तक पाठ 7 - सुन्दर लाल

(क्रियाकलाप व्यक्तिगत-किसी एक पौधे पर पंक्तियाँ
 सुनाइए)

पाठ 8 - सब सुमनों में भरे गंध आज

(क्रियाकलाप सामूहिक - नाट्य मंचन)

पाठ 9 - परिश्रम (कविता)

पाठ 10 - दस आमों की कीमत

अभ्यास सागर - पाठ 7 से 10 तक

व्याकरण- विशेषण, 'र' के विभिन्न रूप, विराम चिह्न

समरूपी भिन्नार्थक शब्द, विलोम, पर्यायवाची, अनेकार्थी शब्द
 वाक्यांशों के लिए एक शब्द, मुहावरे

पत्र- औपचारिक (विभागीय संबंधी जैसे-स्वास्थ्य अधिकारी, जल
 बोर्ड आदि को)

अनुच्छेद - काल्पनिक तथा पाठों से संबंधित (जैसे-परिश्रम का महत्व,
 पर्यावरण आदि)

रचनात्मक मूल्यांकन 1 - पाठ 1 - मातृ अर्चना

पाठ 2 - चिट्ठी के अक्षर

(ज्ञान सागर तथा अभ्यास सागर एवं अपठित गद्यांश)

रचनात्मक मूल्यांकन 2 - पाठ 4 - सच्चे बच्चे (कितने अच्छे)

पाठ 5 - सीखो (कविता)

(ज्ञान सागर तथा अभ्यास सागर एवं अपठित गद्यांश)

सितम्बर

प्रथम सत्रीय परीक्षा (SA-1) पाठ्यक्रम

1. पाठ्यपुस्तक - पाठ 1 से 10 तक

2. भाषा अभ्यास - पाठ 1 से 10 तक

3. सम्बन्धित सत्र में करवाई गई सम्पूर्ण व्याकरण

4. अपठित गद्यांश एवं अपठित पद्यांश

5. पत्र

6. अनुच्छेद

(कक्षा में कराए गए पत्र एवं अनुच्छेद के विषय परीक्षा में कक्षा से भिन्न भी हो सकते हैं)

7. पठित गद्यांश एवं पठित पद्यांश

(पाठ्यपुस्तक के पाठों से सम्बन्धित)

अक्टूबर से नवम्बर

पाठ्यपुस्तक - पाठ 11 - पोंगल

(क्रियाकलाप व्यक्तिगत - त्योहारों का कोलॉज बनाओं)

पाठ 2 - एक रोमांचक यात्रा

पाठ 3 - दोहे

(क्रियाकलाप सामूहिक - दोहा वचन)

पाठ 14 - वतन के लिए

पाठ 15 - पंच परमेश्वर

अभ्यास सागर - पाठ 11 से 15 तक

व्याकरण- काल, कारक, क्रिया व भेद

शब्द भेद (तत्सम, तद्भव, देशज, आगत, रूढ़, यौगिक, योगरूढ़)

पत्र- औपचारिक (प्रधानाचार्य को)

अनौपचारिक (दादाजी एवं मित्र को)

अनुच्छेद - काल्पनिक (जैसे-काश! मैं सैनिक होता, मेरी रोमांचक यात्रा आदि)

पाठों से संबंधित (जैसे-त्योहारों का महत्व आदि)

दिसम्बर से जनवरी

पाठ्यपुस्तक पाठ 16 - यात्रा और यात्री

(ज्ञानसागर) पाठ 17 - धान का महत्व

(क्रियाकलाप व्यक्तिगत-धान से बनाए जाने वाले खाद्य पदार्थों का कोलॉज)

पाठ 18 - गिल्लू

पाठ 19 - सिकंदर और साधु

(क्रियाकलाप सामूहिक - भारतीय संस्कृति की विशेषताओं पर चार्ट)

पाठ 20 - पुनः नया निर्माण करो (कविता)

अभ्यास सागर - पाठ 16 से 20 तक

पत्र - औपचारिक (विभागीय संबंधी)

अनौपचारिक (अनुज एवं मित्र को)

अनुच्छेद - काल्पनिक तथा पाठों से संबंधित

रचनात्मक मूल्यांकन 3 - पाठ 11 - पोंगल

पाठ 12 - एक रोमांचक यात्रा

(ज्ञान सागर तथा अभ्यास सागर एवं अपठित गद्यांश)

रचनात्मक मूल्यांकन 4 - पाठ 14 - वतन के लिए

पाठ 15 - पंच परमेश्वर

(ज्ञान सागर तथा अभ्यास सागर एवं अपठित गद्यांश)

फरवरी

द्वितीय सत्रीय परीक्षा (SA-2) पाठ्यक्रम

1. पाठ्यपुस्तक - पाठ 11 से 20 तक

2. भाषा अभ्यास - पाठ 11 से 20 तक

3. सम्बन्धित सत्र में करवाई गई सम्पूर्ण व्याकरण

4. अपठित गद्यांश एवं अपठित पद्यांश

5. पत्र

6. अनुच्छेद

(कक्षा में कराए गए पत्र एवं अनुच्छेद के विषय परीक्षा में कक्षा से भिन्न भी हो सकते हैं)

7. पठित गद्यांश एवं पठित पद्यांश

(पाठ्यपुस्तक के पाठों से सम्बन्धित)

नोट - दिए गए क्रियाकलापों में परिवर्तन हो सकता है।

अध्यापक/अध्यापिका इनसे अधिक क्रियाकलाप करवाने के लिए स्वतंत्र है।

प्रदत्त कार्य - 1

प्रश्न 1 - निम्नलिखित शब्दों का वर्ण-विच्छेद कीजिए-

1. केला 2. कृपा 3. लज्जा 4. मानवता 5. रूप

प्रश्न 2 - निम्नलिखित वर्णों को जोड़कर नया शब्द बनाइए-

1. द्+इ+ल्+ल्+ई-
2. क्+ओ+म्+अ+ल्+अ-
3. क्+ऋ+ष्+ण्+अ-
4. प्+र्+अ+क्+ऋ+त्+इ-

प्रश्न 3 - भाववाचक संज्ञा बनाइए-

1. बुरा 2. गिरना 3. युवा 4. आप 5. चोर

प्रश्न 4 - निम्नलिखित शब्दों के पर्यायवाची लिखिए-

1. कमल 2. सूरज 3. चाँद 4. घोड़ा 5. बादल

प्रश्न 5 - निम्नलिखित शब्दों के विलोम लिखिए-

1. उचित 2. कोमल 3. विष 4. क्रय 5. जड़

प्रश्न 6 - निम्नलिखित शब्दों में पंचम वर्ण लगाकर दुबारा लिखिए-

1. बंदर 2. पंकज 3. मंडल 4. चंचल 5. कंबल

प्रश्न 7 - निम्नलिखित शब्दों के अनेकार्थी शब्द लिखिए-

1. उत्तर 2. कुल 3. गुरू 4. कर 5. फल

प्रश्न 8 - निम्नलिखित वाक्यांशों के लिए एक शब्द लिखिए-

1. भाषण देने वाला-
2. जिसके माता-पिता न हो-
3. जिसका अंत न हो-
4. जो ईश्वर को मानता हो-

प्रश्न 10 - देशभक्ति तथा प्रकृति से संबंधित कविता याद करो। (पाठ्यपुस्तक से अलग)

प्रश्न 11 - 'जल ही जीवन है' या 'वृक्ष लगाओ' पर्यावरण बचाओ' विषय पर एक सुंदर पोस्टर तैयार कीजिए।

प्रश्न 12 - समाचार पत्र की कतरनों द्वारा एक स्क्रीप बुक तैयार कीजिए।

प्रदत्त कार्य - 2

प्रश्न 1 - निम्नलिखित समरूपी भिन्नार्थक शब्दों के अर्थ लिखिए -

1. अवधि - अवधी
2. और - ओर
3. दिन - दीन
4. निर्धन - निधन

प्रश्न 2 - निम्नलिखित मुहावरों के अर्थ लिखिए और उनका वाक्य में प्रयोग कीजिए -

1. पेट में चूहे कूदना-
2. दाँत खट्टे करना-
3. छक्के छुड़ाना-
4. आँखों का तारा-

प्रश्न 3 - निर्देशानुसार परिवर्तित कीजिए-

1. पिता जी मुंबई गए। (भूतकाल)

2. मैं पाठ पढ़ूँगा। (वर्तमानकाल)
3. हमने खाना खाया। (भविष्यकाल)
4. माता जी ने खाना बना लिया। (वर्तमानकाल)

प्रश्न 4 – निम्नलिखित उपसर्ग जोड़कर तीन-तीन शब्द बनाइए-

1. अति 2. प्रति 3. अप 4. प्र 5. अभि

प्रश्न 5 – निम्नलिखित वाक्यों में से कर्म छाँटकर लिखो-

1. बच्चों ने सुंदर गीत गाया।
2. मैंने अपना गृहकार्य पूरा कर लिया।
3. नानी बच्चों को कहानी सुना रही थी।
4. रमेश ने मुझे अलबम दिखाया।
5. अतिथियों ने भोजन खाया।

प्रश्न 6 – काले छपे विशेषण शब्दों के प्रकार बताओ-

1. बाहर **कोई** खड़ा है।
2. **वे** लड़के घर गए।
3. **उन्होंने** मेरी सहायता की।
4. मुझे **दो दर्जन** केले चाहिए।

प्रश्न 7 – निम्नलिखित वाक्यों में सर्वनाम प्रयोग संबंधी अशुद्धियों को दूर करके वाक्यों को दुबारा लिखिए-

1. मेरे को उनने बुलाया है।
2. यह पत्र कौनने भेजा है।
3. दादाजी तुम खाना खा लो।
4. वे ने काम कर लिया है।
5. यह कौन का घर है?

प्रश्न 8 – भारत में मनाए जाने वाले विभिन्न त्योहारों पर एक सुंदर चार्ट बनाइए।

प्रश्न 9 – ‘मेरी रोमांचक यात्रा’ तथा ‘मेरे सपनों का भारत’ विषय पर अनुच्छेद कीजिए।

प्रश्न 10 – अपने किसी पालतू पशु या पक्षी का चित्र चिपकाकर उसकी देखभाल के विषय में 80 से 100 शब्द लिखे।

Mathematics

Term -1

April

Unit-1 Natural Numbers and Whole Numbers

May

Unit-8 Basic Geometrical Concepts

Unit-9 Line Segment

July

Unit-2 Factors and Multiples

Unit-10 Angles

August

Unit-4 Ratio, Proportion and Unitary Method

Unit-5 Percentage and its Applications

Unit-16 Statistics

September

Revision for SA-1

Formative Assessment - 1

Syllabus

Unit-1 Natural Numbers and Whole Numbers

Activities:

Group:- Make flip charts displaying all the properties of natural and whole numbers on different algebraic operations like addition, subtraction, multiplication

and division.

Individual:- Prepare a flash card showing factors and multiples of their roll number and write all possible pairs of twin prime and coprime numbers.

Formative Assessment - 2

Syllabus

Unit-8 Basic Geometrical Concepts
Unit-4 Ratio, Proportion and Unitary Method

Activities:

Group:- Prove the angle sum property and exterior angle property of triangle by paper cutting and folding method.

Individual:- Show that a line segment is equal to combination of either sum or difference of two or more given line segments using ice cream sticks and match sticks.

Summative Assessment - I

Syllabus :

Units-1 Natural Numbers and Whole Numbers
Unit-2 Factors and Multiples
Unit-4 Ratio, Proportion and Unitary Method
Unit-5 Percentage and its Applications
Unit-8 Basic Geometrical Concepts
Unit-9 Line Segment
Unit-10 Angles
Unit-16 Statistics

Term- II

Oct:ober

Unit-3 Integers
Unit-11 Pair of lines and transversal

November

Unit-12 Triangles
Unit-13 Circles
Unit-14 Constructions

December

Unit-6 Introduction to Algebra
Unit-7 Linear equations

January

Unit-15 Perimeter and Area

February Revision for SA-2

Formative Assessment - 3

Syllabus

Unit-3 Integers

Activities:

Group:- Integer grid activity using ludo dice and algebraic expressions

Individual:- Find the area and perimeter of irregular polygons on a graph paper

Formative Assessment - 4

Syllabus

Unit-13 Circles
Unit-6 Introduction to Algebra

Activities:

Group:- Construct special angles by paper folding and display the same on a chart paper.

Individual:- Show centre, radius, diameter, chord, segment of a circle by paper folding method.

Summative Assessment - 2

Syllabus

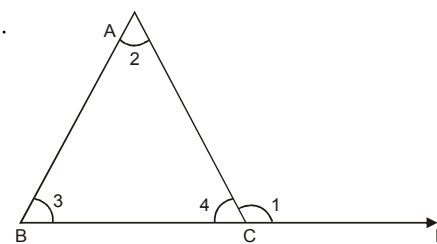
Units-3	Integers
Unit-6	Introduction to Algebra
Unit-7	Linear equations
Unit-11	Pair of lines and transversal
Unit-12	Triangles
Unit-13	Circles
Unit-14	Constructions
Unit-15	Perimeter and Area

Assignment -1

Q1. Tick mark the correct option:

- What is the predecessor of 3456?
a. 3455 b. 3454 c. 3453 d. 3452
- Which of the following pair is co-prime?
a. 35, 24 b. 14, 49 c. 16, 18 d. 22, 55
- Cost of a pen is Rs 10 and cost of a pencil is Rs 2. What is the ratio of cost of pen to cost of pencil?
a. 5:1 b. 1:5 c. 1:2 d. 2:1
- Ravi and Rani started a business and invested money in the ratio 2 : 3. After one year the total profit was Rs 40, 000. What is the share of Ravi in profit?
a. Rs 16000 b. Rs 24000 c. Rs 15000 d. Rs 20000

- Which of them is a prime number?
a. 27 b. 21 c. 23 d. 25



- In the above figure which angle is adjacent to $\angle 1$?
a. $\angle 3$ b. $\angle 4$ c. $\angle 2$ d. None of these

Fill in the blanks.

- If the product of two whole numbers is zero, then _____ of them will be zero.
- If we include the number _____ to the collection of natural numbers, we get the collection of whole numbers.
- First and fourth terms are known as _____ in proportion.
- Every multiple of a given number is greater than or equal to that _____.
- A data is a _____ of number gathered to give some information.
- The supplement of angle 125 is _____.
- Two _____ form a linear pair.

Q2. Answer the following questions:

- You are traveling at a constant speed of 55 miles per hour. How long will it take you to travel 220 miles?
- If you're on a diet and have a breakfast consisting of 150 calories, a lunch consisting of 350 calories, and a dinner consisting of 1000 calories, then find the sum of the calories consumed that day.
- At a certain school each classroom contains 32 students. How many class rooms will you need for 384 students?

4. Simplify :
- $75 \times 56 + 25 \times 56$
 - $135 \times 56 + 135 \times 44$
 - $25 \times 234 \times 4$
 - $2 \times 5467 \times 50$
5. Write the following in Roman Numbers :
- 184
 - 334
6. Test the divisibility of 58256 by 5, 6 and 8.
7. Check whether the given ratios are equal, i.e. they are in proportion. If yes, then write them in the proper form.
- 4:12 and 9:27
 - Rs 10 to Rs 15 and 4 to 6
8. Out of 30 student in a class, 6 like football, 12 like cricket and remaining like tennis. Find the ratio of:
- Number of students liking football to number of students liking tennis.
 - Number of students liking cricket to total number of students.
9. Divide 20 pens between Sheela and Sangeeta in the ratio of 3:2.
10. Three persons step off together on a morning walk. Their steps measure 80 cm, 85 cm and 90 cm respectively. What is the minimum distance each should walk so that all can over the same distance in complete steps?
11. Find the least number which when divided by 12, 16, 24 and 36 leaves a remainder 7 in each case.
12. Match the items in column I and column II.
- | COLUMN-I | COLUMN-II |
|-----------------|-------------------|
| (i) 45 | (A) multiple of 3 |
| (ii) 15 | (B) factor of 40 |
| (iii) 24 | (C) multiple of 7 |
| (iv) 20 | (D) factor of 30 |
| (v) 35 | (E) multiple of 9 |

13. The colours of fridges preferred by people living in a locality are shown by the following pictograph:

Colours	Number of people	-10 People
Blue		
Green		
Red		
White		

- Find the number of people preferring blue colour
 - 50
 - 40
 - 30
 - 20
 - Find the number of people preferring green colour
 - 40
 - 30
 - 20
 - 10
 - How many people liked red colour?
 - 45
 - 50
 - 55
 - 60
 - How many people liked White colour?
 - 50
 - 40
 - 30
 - 20
 - Which colour most liked by the people?
 - Red
 - Blue
 - Green
 - White
14. The following are the details of number of students present in a class of 30 during a week. Represent it by a bar graph.
- | Days | Number of students present |
|-------------|-----------------------------------|
| Monday | 24 |
| Tuesday | 26 |
| Wednesday | 28 |
| Thursday | 30 |
| Friday | 29 |
| Saturday | 22 |
- Construct a line segment of length 7.4 cm using ruler and compasses.
 - Draw any line segment RS. Without measuring RS, Construct a copy of RS.
 - Draw (a) a right angle (b) an angle of 40
 - Find the following

A. 60% of 200	B. 50% of 180
C. 35% of 22	D. 90 % of 13

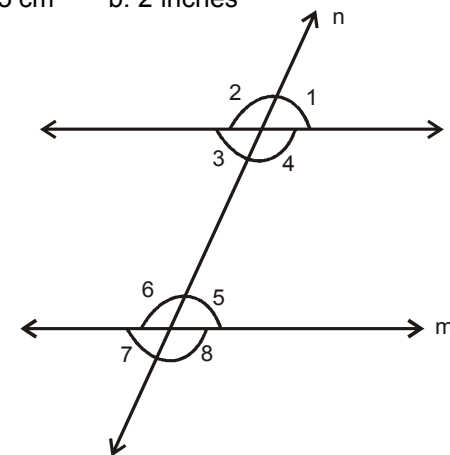
19. How many percent of 100 is 30?
20. How many percent of 20 is 20?
21. What is 70% of 0?
22. A shopkeeper sells an article for Rs. 400, while he purchases it for Rs. 402. Find out the loss per cent for shopkeeper.
23. Total numbers of beads in a bag are 20, if there are 8 red beads and 12 blue beads, find out the percentage of each of the coloured beads.
24. Calculate the following Simple Interest for 3 years:
 - a. 12% of 1200
 - b. 30% of 300

Assignment - 2

1. Write with appropriate sign : 15° c below 0° c temperature
 - a. -15
 - b. 15
 - c. 5
 - d. -5
2. The teacher distributes 5 toffees per student. Can you tell how many toffees are needed, given the number of students? (Use y for the number of students.)
 - a. $y+5$
 - b. $y \times 5$
 - c. $y - 5$
 - d. $y \div 5$
3. What is n in $3n - 2 = 46$?
 - a. 14
 - b. 15
 - c. 16
 - d. 17
4. An _____ is formed when lines or line segments meet.
 - a. angle
 - b. ray
 - c. line
 - d. line segment
5. Subtract $a - b$ from $3a - + 4$.
 - a. $3a + 5$
 - b. $2a + 4$
 - c. $3a + 4$
 - d. $2a + 5$
6. State whether a given pair of terms is of like or unlike terms.
 - a. $4m^2p, 4mp^2$
 - b. $12x, 12x^2z^2$.

7. $1 \text{ m}^2 = \underline{\hspace{2cm}} \text{ cm}^2$
8. $50 \text{ cm}^2 = \underline{\hspace{2cm}} \text{ mm}^2$
9. The side opposite to the right angle is called the _____ of the right-angled triangle.
10. Solve the following equations:
 - a. $2q = 6 = 0$
 - b. $2p + 6 = 12$
 - c. $4 + 5(p-1) = 34$
 - d. $34 - 5(p-1) = 4$
11. Give expressions for the following cases.
 - a. 7 subtracted from $-m$
 - b. $-p$ multiplied by 5
12. Fill in the blanks with $>$, $<$ or $=$ sign.
 - a. $(-3) + (-6) \underline{\hspace{1cm}} (-3) - (-6)$
 - b. $(-21) - (-10) \underline{\hspace{1cm}} (-31) + (-11)$
13. Name all of the following terms given in box...

Major segment	Minor segment	Central angle	Radius
Major arc	Minor arc	Chord	Diameter
14. Construct a circle of radius
 - a. 3.5 cm
 - b. 2 inches



- In the given figure, answer the following
- Alternate angles of angle 1 and angle 5
 - Corresponding angles of angle 7 and angle 2
 - all interior angles.
 - All the exterior angles.

धर्मशिक्षा

(प्रथम सत्रीय SA-1)

(पाठ संख्या 01 से लेकर पाठ 10 तक)

अप्रैल - मई

- पाठ 1 - ईश स्तुति (हे ! दयामय हम सभी को) कंठस्थ करें
 पाठ 2 - संध्या और उसकी तैयारी
 पाठ 3 - ब्रह्म यज्ञ
 पाठ 4 - तुम ही एक नाथ (पितु मातु सहायक स्वामी सखा) कंठस्थ करें।
 पाठ 5 - आर्य समाज के नियम (1-2)

जुलाई - अगस्त

- पाठ 6 - भक्त राज ध्रुव
 पाठ 7 - मर्यादा पुरुषोत्तम राम
 पाठ 8 - श्री कृष्ण चरित्र
 पाठ 9 - धर्म वीर हकीकत राय
 पाठ 10 - ईश प्रार्थना (वह शक्ति हमे दो दयानिधे) कंठस्थ करें

विशेष :-

- विद्यार्थियों को आर्य समाज के नियमों के बारे में बताया जायेगा।
- भगवान श्री राम एवं भगवान श्री कृष्ण आदि महापुरुषों से समर्बधित ज्ञान दिया जायेगा।
- ईश्वर एवं भक्ति विषय पर चर्चा की जायेगी।

सितम्बर

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

(द्वितीय सत्रीय SA-2)

(पाठ संख्या 11 से लेकर पाठ 19 तक)

अक्तूबर - नवम्बर

- पाठ 11 - पाप के अन्न का प्रभाव
 पाठ 12 - राष्ट्रीय प्रार्थना (आ ब्रह्मन ब्राह्मणों) कंठस्थ करें
 पाठ 13 - प्रभु का धन्यवाद (आज मिल सब गीत) कंठस्थ करें
 पाठ 14 - जीवन दानी दयानन्द
 पाठ 15 - श्याम जी कृष्ण वर्मा
 पाठ 16 - राम प्रसाद बिस्मिल

विशेष :-

- छात्रों के द्वारा महापुरुषों की जीवनी पर चर्चा
- ईश्वरीय गुणों पर छात्रों द्वारा चर्चा कराना

01 एवं 02 दिसम्बर को होने वाली आर्य विद्या सभा परीक्षा की तैयारी एवं परीक्षा

दिसम्बर - जनवरी

- पाठ 17 - मस्ताना जोगी (भारत का कर गया बेड़ा पार) कंठस्थ करें
 पाठ 18 - सिद्धान्तबोध प्रश्नावली
 पाठ 19 - शुभ कामना (सब वेद पढ़ें) कंठस्थ करें

विशेष :-

- छात्रों को देश भक्तों के विषय में / महापुरुषों के विषय में बताया जायेगा।
- प्रश्नोंत्तर के रूप में वैदिक सिद्धांतों का परिचय कराया जाएगा।
- ईश्वर एवं भक्ति विषय पर चर्चा की जायेगी।

फरवरी

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

संस्कृतम्

अप्रैल - मई

पाठ्य पुस्तकम्-सुरभिः

पाठ 1 - पुरः पुरः प्रगच्छ रे!

पाठ 2 - मम प्रियः विद्यालयः

व्याकरणम्-

- * वर्णमाला - वर्णसंयोजनम् / वर्णविन्यासः
- * लिङ्गपरिचयः
- * वचनपरिचयः
- * कारक-विभक्तिचिह्नानि
- * शब्दरूपाणि- देव, लता, वन (प्रथमा, द्वितीया, षष्ठी)
- * धातुपरिचयः (अर्थ-पुरुष-लकार-इत्यादयः)
- * धातुरूपाणि - पठ्, चल्, हस्, धाव्, (लट्)
- * संख्या - 1-15
- * अव्ययानि - उपरि, नीचैः, अन्तः, बहिः, कोणे

जुलाई

पाठ्यपुस्तकम्-सुरभिः

पाठ 3 - चत्वारि प्रियमित्राणि

पाठ 4 - मधुराः श्लोकाः

पाठ 5 - जले अपि वसन्ति जीवाः

व्याकरणम्-

- * सन्धिः - दीर्घ-सन्धिः (आ, ई)
- * अव्ययानि - अधुना, च, समीपे, दूरे, शनैः-शनैः।
- * संख्या - 16 - 30

- * शब्दरूपाणि - राम, माला, फल (प्रथमा, द्वितीया, षष्ठी)
- * धातुरूपाणि - वस्, खाद्, वद्, पत्, (लट्)
- * लिङ्ग-वचन-लकारपरिवर्तनम्

अगस्त

पाठ्यपुस्तकम्-सुरभिः

पाठ 6 - वीरबालिका गुञ्जन-सक्सेना

व्याकरणम्-

- * शब्दरूपाणि - देव, राम, लता, माला, वन, फल (प्रथमा, द्वितीया, षष्ठी)
- * धातुरूपाणि - पठ्, चल्, हस्, धाव्, वस्, खाद्, वद्, पत्, (लट्-लृट्-लृट्-लकारयोः)
- * कर्ता-क्रिया-सम्बन्धः

सितम्बर

SA-I परीक्षार्थ सम्पूर्ण-पाठ्यक्रमस्य पुनरावृत्तिः

अक्टूबर

पाठ्यपुस्तकम्-सुरभिः

पाठ 7 - प्रहेलिका

पाठ 8 - धन्या मातुः महिमा

व्याकरणम्-

- * संख्या - 31 तः 45 पर्यन्तम्
- * अव्ययानि - इतस्ततः, अपि, अद्य, ह्यः, श्वः
- * संख्याः - 16 - 30
- * सर्वनाम-शब्दाः- तत्, एतत्, किम्, अस्मद्, युष्मद्, (प्रथमा, द्वितीया, षष्ठी, विभक्तिषु त्रिषु लिङ्गेषु)
- * धातुरूपाणि - पठ्, चल्, हस्, धाव्, (लङ्-लकारे)

नवम्बर

पाठ्यपुस्तकम्-सुरभिः

पाठ 9 - सिक्किम-प्रदेशस्य सौन्दर्यम्

व्याकरणम्-

- * शब्दरूपाणि - देव, लता, वन (सर्वासु विभक्तिषु)
- * धातुरूपाणि - वस्, खाद्, वद्, पत्, लृट् (लङ् लकारे)
- * लिङ्, ग-वचन-लकारपरिवर्तनम्
- * सन्धिः - दीर्घ-सन्धिः (ऊ, ऋ)
- * अपठित-गद्यांशः

दिसम्बर

पाठ्यपुस्तकम्-सुरभिः

पाठ 10 - योग्यः शिष्यः

पाठ 11 - मधुराणि वचनानि

व्याकरणम्-

- * प्रत्ययः - तुमुन्
- * अव्ययानि - अत्र, तत्र, यदा, तदा, कदा
- * संख्या - 46 तः पर्यन्तम्
- * शब्दरूपाणि - राम, माला, फल, (सर्वासु विभक्तिषु)
- * धातुरूपाणि - सर्व-धातूनां पुनराभ्यासः लृट् (लङ् लकारे)
- * कर्ता-क्रिया-सम्बन्धः

जनवरी

पाठ्यपुस्तकम्-सुरभिः

पाठाः 7,8,9,10,11 पुनरावृत्तिः

व्याकरणम् (पुनराभ्यासः)-

- * वर्णमाला
- * लिङ्, ग-वचन-लकारपरिवर्तनम्
- * संख्या
- * सन्धिः
- * अव्ययानि
- * अपठित-गद्यांशः

- * प्रत्ययः
- * धातुरूपाणि
- * कर्ता-क्रिया-सम्बन्धः

फरवरी

SA-II परीक्षार्थ सम्पूर्ण-पाठ्यक्रमस्य पुनरावृत्तिः

FA गतिविधयः

FA-I

1. आदर्शवाचनम् - एकल
2. सस्वर-गायनम् (समूहे) - सामूहिक

FA-II

1. संख्याक्रीडा - सामूहिक
2. कक्षा-परीक्षा - सामूहिक / एकल

FA-III

1. संस्कृतेन स्वपरिचयः - एकल / सामूहिक
2. एकल-श्लोक-संगीत-प्रतिस्पर्धा - एकल

FA-IV

1. पाठ्यपुस्तकाधारेण पात्राणाम् अभिनयः - सामूहिक
2. भाषा-क्रीडा - एकल

उद्देश्यानि-

1. संस्कृते रूच्युत्पादनम्
2. सरल-संस्कृत-शब्दानां-ज्ञानम्
3. प्रतिपुष्ट्या उत्साहवर्धनम्
4. श्रवण-वाचन-लेखन-कौशलानां विकासः
5. अभिनय-गायन-क्षमता-वर्धनम्
6. क्रीडामाध्मेन सहजतया अधिगमनम्
7. भाषा-दक्षता-इत्यादीनि

प्रथम एकांश परीक्षा (FA-I, 2015-16)

1. वर्णविच्छेदः, वर्णसंयोजनम् च।
2. लिङ्ग - परिवर्तनम्।
3. वचन - परिवर्तनम्।
4. शब्दरूपाणि - देव, लता, वन (प्रथमा, पष्ठी, विभक्तिषु)।
5. धातुरूपाणि - पठ्, चल्, हस्, धाव्, (लट्)।
6. संख्या: - 1-15।
7. अव्ययानि - उपरि, नीचैः, बहिः, कोणे, अन्तः

द्वितीय एकांश परीक्षा (FA-II, 2015-16)

1. शब्दरूपाणि - राम, माला, फल (प्रथमा, द्वितीया, पष्ठी, विभक्तिषु)।
2. धातुरूपाणि - वस्, खाद्, वद्, पत् (लट्-लृट्-लकारयोः)।
3. सन्धि: - दीर्घः।
4. संख्या: - 16 - 30।
5. लकार - परिवर्तनम् ।
6. अव्ययानि - अधुना, च, समीपे, दूरे, शनैः-शनैः।

तृतीय एकांश परीक्षा (FA-III, 2015-16)

1. पाठा: - 7, 8 (सुरभिः पुस्तकात्) ।
2. शब्दरूपाणि - देव, लता, वन (सर्वासु विभक्तिषु)।
3. सर्वनामशब्दाः- तत्, एतत्, किम्, (प्रथमा, द्वितीया, पष्ठी, विभक्तिषु त्रिषु लिङ्गेषु च)।
4. धातुरूपाणि - पठ्, चल्, हस्, धाव्, (लृट् लकारे)।
5. संख्या: - 31 - 45।

चतुर्थ एकांश परीक्षा (FA-IV, 2015-16)

1. शब्दरूपाणि - राम, माला, फल (सर्वासु विभक्तिषु)।
2. सर्वनामशब्दाः- अस्मद्, युष्मद्, (प्रथमा, द्वितीया, पष्ठी, विभक्तिषु)
3. धातुरूपाणि - वस्, खाद्, वद्, पत् (लङ् लकारे)।

4. लिङ्ग, वचन, लकार - परिवर्तनम् ।
5. सन्धि - दीर्घः।
6. संख्या - 46 - 60।
7. प्रत्ययः - तुमुन्।

प्रदत्तकार्यम् - 1

1. वर्ण-संयोजनं कुर्वन्तु -
बृ+आ+ल्+अः =
फृ+अ+ल्+आ+न्+इ =
वृ+अ+न्+अ+म् =
अ+न्+उ+ज्+अः =
ल्+अ+त्+आ =

2. वर्ण-विच्छेदं कुर्वन्तु -
सुरभिः =
नायिका =
रामाय =
बालिका =
मालाकारः =

3. लिङ्ग-परिवर्तनं कुर्वन्तु -
नायकः =
अजः =
छात्रः =
देवः =
अध्यापकः =

4. वचन-परिवर्तनं कुर्वन्तु -
बालकः =
वानराः =

- लता =
माला: =
फलम् =
पुष्पाणि =
5. लकार-परिवर्तनं कुर्वन्तु - (लट्-लृट्-लकारयोः) -
पठति =
चलसि =
हसामि =
धाविष्यन्ति =
खादिष्यथ =
वदिष्यामः =
6. संख्या-शब्दान् (1-तः 30 पर्यन्तं) लिखन्तु।
7. अव्यय- शब्दानाम् अर्थमेलनं कुर्वन्तु-
उपरि नीचे
नीचैः ऊपर
अन्तः बाहर
बहिः अन्दर
कोणे और
अधुना कोने में
च अब
समीपे धीरे-धीरे
दूरे दूर में
शनैः शनैः पास में
8. यथानिर्देशं सन्धि सन्धि-विच्छेदं वा कुर्वन्तु -
पुस्तक+ आलयः =

- परम+आत्मा =
हिमालयः =
विद्यार्थी =
हरि+ईशः =
परि+ईक्षा =
देवीन्द्रः =
नदीशः =

9. संस्कृतेन संख्या-शब्दान् लिखन्तु -
6 =
8 =
15 =
17 =
29 =
10. यथानिर्देशं शब्द-रूपाणि लिखन्तु -
देव - प्रथमा - एकवचनम् =
राम - द्वितीया - द्विवचनम् =
लता - षष्ठी - बहुवचनम् =
माला - प्रथमा एकवचनम् =
वन - द्वितीया - द्विवचनम् =
फल - षष्ठी - बहुवचनम् =
10. यथानिर्देशं धातुरूपाणि लिखन्तु -
पठ् - लट् - प्रथमपुरुषः - एकवचनम् =
चल् - लट् - मध्यमपुरुषः - द्विवचनम् =
हस् - लट् - उत्तमपुरुषः - बहुवचनम् =
धाव्- लट् - प्रथमपुरुषः - एकवचनम् =
पत् - लट् - मध्यमपुरुषः - द्विवचनम् =
वद् - लट् - उत्तमपुरुषः - एकवचनम् =

प्रदत्तकार्यम् - 2

1. (अ) उचितशब्दरूपैः रिक्तस्थानानि पूरयत-

	एकवचन	द्विवचन	बहुवचन
प्रथमा -	.....	देवौ	देवाः
द्वितीया -	मालाम्	.....	मालाः
षष्ठी -	फलस्य	फलयोः	.....

(आ) यथानिर्देशं शब्दरूपाणि लिखन्तु -

- (क) राम - प्रथमा - एकवचनम् = ।
 (ख) माला - द्वितीया - द्विवचनम् = ।
 (ग) वन - षष्ठी - बहुवचनम् = ।
 (घ) देव - प्रथमा - एकवचनम् = ।
 (ङ.) लता - द्वितीया - द्विवचनम् = ।
 (च) फल - षष्ठी - बहुवचनम् = ।

2. (अ) उचितधातुरूपैः रिक्तस्थानानि पूरयत-

	एकवचन	द्विवचन	बहुवचन
प्र. पु. -	.....	पठतः	पठन्ति
म. पु. -	हसिष्यसि	.....	हसिष्यथ
उ. पु. -	खादामि	खादावः	.....

(आ) यथानिर्देशं धातुरूपाणि लिखन्तु -

- (क) पठ् - लङ्. - उत्तमपुरुषः - बहुवचनम् = ।
 (ख) चल् - लङ्. - मध्यमपुरुषः - एकवचनम् = ।
 (ग) हस् - लङ्. - प्रथमपुरुषः - द्विवचनम् = ।
 (घ) धाव् - लङ्. - मध्यमपुरुषः - बहुवचनम् = ।

3. प्रत्ययान् योजयित्वा लिखन्तु -

- (क) खाद् + तुमुन् =
 (ख) दृश् + तुमुन् =
 (ग) पठ् + तुमुन् =

- (घ) चल् + तुमुन् =
 (ङ.) वद् + तुमुन् =
 (च) धाव् + तुमुन् =

4. मञ्जूषायाः अव्ययपदानि चित्वा रिक्तस्थानानि पूरयत -
 मञ्जूषा-

- च, अधुना, समीपे, शनैः-शनैः, श्रः, कुत्रः, सर्वत्र, ह्यः
 (क) विद्यालयस्य..... उद्यानम् अस्ति।
 (ख) कच्छपः चलति।
 (ग) वयं विद्यालये पठामः लिखामः।
 (घ) अहम् क्रीडामि।
 (ङ.) सः मातरं पृच्छति - पिता अस्ति?
 (च) परीक्षा भविष्यति।
 (छ) ईश्वरः अस्ति।
 (ज) अहं चलचित्रं अपश्यम्।

5. संस्कृते संख्या लिखन्तु -

- (क) 36 =
 (ख) 49 =
 (ग) 55 =
 (घ) 68 =

5. सन्धिं कुरुत -

- (क) देव + आलय =
 (ख) + = प्राणायामः
 (ग) मति + इन्द्र =
 (घ) + = परीक्षा
 (ङ.) रमा + = रमेशः।
 (ग) मति + इन्द्र =
 (घ) सूर्य + उदयः =।

6. रिक्तस्थानानि पूर्यन्तु। अर्थाः मञ्जूषायां सन्ति।
मञ्जूषा – विजयः, अग्ने-अग्ने, पृथ्वी, देहि
- शब्दाः** **अर्थः**
- पुरः-पुरः
- प्रयच्छ
- जयः
- भूमिः

SCIENCE

Term- I

April

L-1: Our Environment

L-2: Food

Activities:

Individual:- Prepare a habitat album.

Group:- Discussion on problems arising due to excess intake of nutrients.

May

L- 3: Nature of Matter

L- 4: Separation of Substances

Activities:

Individual:- To demonstrate the properties of matter

Group:- Presentation on various methods of separation.

July

L-7 : The World of Living

L -10: Work and Energy

Activities:

Individual:- Study the slides of onion peel and cheek cell and identify their parts

Group:- Quiz on energy transformation.

August

L-8 : Structure and Functions of Living Organisms
- Plants

Activity:

Individual:- look at the impression of the leaf and find out whether the plant has tap root or fibrous root.

September

Revision of SA-1

Formative Assessment -1

Syllabus

Syllabus of Pen – n – paper test

L – 1: Our Environment

Formative Assessment -2

Syllabus

Pen – n – paper test

L – 2 : Food

Summative Assessment - 1

Syllabus

L- 1: Our Environment

L- 2: Food

L- 3: Nature of Matter

L- 4: Separation of Substances

L-7: The World of Living

L-8 : Structure and Functions of Living Organisms
- Plants

L -10: Work and Energy

Term II

October

L- 5: Changes Around Us

L- 6: Measurement and Motion

Activities :

Individual:- Identify different types of motion.

Group:- Debate on 'Useful and Harmful Effects of Chemical Changes'.

November

L- 9 Structure and Functions of Living
Organisms-Animals

L-14 Fabric from Fibre

L- 13 Magnets

Activities:

Individual:- To study the characteristics of different fabrics.

Group :- Label different parts of digestive system.

December

L- 12 Light and Shadow

L- 11 Electric Current and Circuit

Activities

Individual:- Make a simple electric circuit.

Group:- To demonstrate the rectilinear propagation of light.

Note : The list of activities is not comprehensive. Additional activities will be added throughout the session.

January Revision of SA –II

Formative Assessment – 3

Syllabus

Pen – n – paper test

L – 5 Changes Around Us

L – 14 Fabric From Fibre

Formative Assessment - 4

Syllabus

Pen – n – paper test

L – 9 Structure and Functions of Living Organisms-Animals

Summative Assessment - 2

Syllabus

L- 5: Changes Around Us

L- 6: Measurement and Motion

L-9 Structure and Functions of Living Organisms-Animals

L- 11: Electric Current and Circuit

L-13 Magnets

L-14 Fabric from Fibre

Assignment 1

Q.1 Diffusion is fastest in

a. Solids b. Liquids c. Gas d. ?

Q.2 Which of the following floats on the surface of water

a. Paper b. Coins c. Pebbles d. Sand

Q.3 Which of the following is a primary consumer

a. Fungi b. Goat c. Snake d. Plants

- Q.4** Which of the following are scavengers
a. Fungi b. Crow c. Rat d. Owl
- Q.5** The spinner in washing machine which dries clothes works on the principle of
(a) evaporation
(b) sedimentation
(c) filtration
(d) centrifugation
- Q.6** The part of banana plant not used as food is
a. Flower b. Fruit c. Root d. Stem
- Q.7** You are asked to dissolve sugar in water. You keep on adding sugar to water till no more sugar dissolves and some sugar remains. How can you dissolve the remaining sugar?
- Q.8** You have noticed your mother keeping fruits in plastic bags. Is it safe to eat them?
- Q.9** What will happen if green plants do not get sunlight?
- Q.10** How does root system prevent soil erosion?
- Q.11** What does a seed contain?
- Q.12** Write the characteristics of plants on the basis of which they are classified as herbs, shrubs and trees. Give examples.
- Q.13** Doctors advice us to drink at least two litres of water daily. Why ?
- Q.14** How will you check whether rice contains starch?
- Q.15** What happens when we always overeat?
- Q.16** How is a camel adapted to live in a desert?
- Q.17** What are the features of cactus plant that help it to flourish in deserts?
- Q.18** Why are very few plants able to survive in deep water?

- Q.19** Boil some water in a container covered with a lid. What do you observe? Give reason.
- Q.20** Name at least three spices used in our food?
- Q.21** How can you say that elephant is a living thing?
- Q.22** If the work done is zero, what could be the possible reasons?
- Q.23** What is the difference between stem tendril and leaf tendril.
- Q.24** Draw the diagram to show the sublimation process used to separate camphor from sand.
- Q.25** "Animals are important to mankind". Justify the statement giving five reasons.

Assignment-2

- Q-1** Which of the following is not the example of excretory waste produced by the human body:-
(a) Carbon dioxide (b) Urea
(c) Faeces (d) Oxygen
- Q-2** Example of good conductor is:-
(a) Bakelite (b) Silver spoon
(c) Plastic (d) Rubber
- Q-3** If source of light is brought closer to the object ,the size of shadow:-
(a) Remains same (b) Becomes larger
(c) Becomes smaller
- Q-4** Bakelite is an example of :-
(a) Good conductor (b) Good insulator
(c) Bad insulator

- Q-5** Which of these is a physical and irreversible changes:-
- Burning of paper
 - Evaporation of water
 - Breakings of glass tumbler
 - lighting of an electronic bulb
- Q-6** Which of these is a physical and reversible changes:-
- Heating of iron and sulphur to form iron sulphide
 - Melting of ice to form water
 - Weathering of rocks
 - Cooking of rice
- Q-7** When a bar magnet is suspended freely, it comes to rest in:-
- East-west direction
 - North-east direction
 - North-south direction
 - North-west direction
- Q-8** A bar magnet is cut into four pieces. Each piece is:-
- Complete magnet
 - Some pieces have only north pole
 - Some pieces have only south pole
 - All pieces lose magnetism
- Q-9** Make a flow chart and explain the steps involved in the process of making cloth.
- Q-10** Define physical quantities and give the S.I. units of length, time and mass.
- Q-11** What are CFL's? What are its advantages over ordinary bulb?
- Q-12** Draw the diagram of human excretory system.

- Q-13** What is the difference between a body at rest and at motion?
- Q-14** The height of a person is 1.52m. Express it in mm.
- _____
- Q-15** Classify the following into different types of motion
- Motion of a potter's wheel _____

 - A falling stone _____

 - Motion of a pendulum _____

 - Wheel in a moving bullock cart _____

 - Motion of hands of soldier while marching _____

 - Motion of earth _____

- Q-16** What do you mean by the term "digestion"? Explain the process of digestion in the human body with the help of a neat and labeled diagram.
- Q-17** Name the flap that shuts off the windpipe, when we are eating food.
- Q-18** Write down the function of sensory and motor nerves in the human body.
- Q-19** Enlist three properties of the image formed by the plane mirror.
- Q-20** With the help of an activity show that light always travels in a straight path.
- Q-21** Using scientific symbols, draw a simple circuit which is open.

- Q-22** What are magnetic keepers?
- Q-23** Jute is known as the golden fiber. Give reason.
- Q-24** what is force? Write any three effects of force.
- Q-25** Why NYLON is better than natural fibers? Give any three reason.

Social Science

Term-I

April

UNIT I

Chapter – 1. The Planet Earth and Solar System

UNIT II

Chapter – 8. Studying the Past

Activities:

Group:- Explain any one constellation in detail with the help of a picture/chart.

Individual:- Prepare a collage either on Archeological Source, Materials or Literary source of the past.

May

UNIT- III

Chapter – 20. Our Community Life : Unity in Diversity.

UNIT- II

Chapter – 9 Life of an Early Man.

Activities:

Group:- Enact/role-play in groups to represent different state of India. Include location, climate, natural vegetation, food, dresses, dance form, art and architecture etc.

Individual:- Prepare some tools used by the Early man with the help of aluminum foil, clay, cardboard, paper etc.

July

UNIT- II

Chapter – 10. From stone age to development of Civilization.

UNIT- II

Chapter – 10A. Indus valley Civilization or Harappan culture.

UNIT- I

Chapter – 2. The Representation of the Earth.

Activities:

Group :- Project on the life of the people, religion, script of the following ancient civilizations.

- (a) Harappan civilization
- (b) Mesopotamian civilization
- (c) Egyptian civilization

Individual:- Prepare a chart on the topic Conventional Symbols.

August

UNIT- I

Chapter – 3- Locating the places on Earth.

UNIT- III

Chapter – 21-Democracy and Government

Group:- Prepare a poster on Democratic Governance.

Individual:- Draw a neat and well labeled diagram of important lines of Latitude and the heat zones of the Earth.

September

Revision for SA-I

Formative Assessment - 1

Syllabus

Chapter -1. The Planet Earth and Solar System.

Formative Assessment - 2

Syllabus

Chapter-8 Studying the Past,

Chapter-9 Life of an Early Man

Summative Assessment - 1

Chapter – 2 The Representation of the Earth.

Chapter – 3- Locating the places on Earth.

Chapter-8 Studying the Past

Chapter – 10. From stone age to development of Civilization

Chapter –10A. Indus valley Civilization or Harappan culture.

Chapter – 20. Our Community Life : Unity in Diversity.

Chapter – 21-Democracy and Government

UNIT- I

Chapter – 2- The Representation of the Earth.

Chapter – 3- Locating the Place on Earth.

UNIT- II

Chapter – 8 Studying the Past.

Chapter – 10 From stone age to development of Civilization.

Chapter – 10A Indus valley Civilization.

UNIT- III

Chapter – 20 – Our Community Life.

Chapter – 21- Democracy and Government.

Term- II

October

UNIT-II

Chapter – 11- The Iron age Civilization.

Chapter – 11A The Vedic Civilization.

Chapter – 13 The Mauryas and Sungas

Group :- Prepare five flash cards on Art and Architecture of the Mauryan Empire.

Individual:- Prepare a scrapbook on Vedas and their teachings.

November

UNIT- I

Chapter – 4. The Motions of the Earth.

UNIT- II

Chapter -15. The Gupta Empire.

Group :- Demonstrate the formation of day and night on earth with the help of torch and a globe

Individual:- Mark the extent of the Gupta Empire and extent of Samudragupta's campaign to South India on the Outline Map of India.

December

UNIT- III

Chapter – 22. Our Rural Governance.

UNIT- I

Chapter -5. The Realms of The Earth.

Group:- Dramatization of the story of "Panchparmashwar"

Individual:- Shade and label different continents and the major oceans of the world on an Outlines map of the world and paste it in the notebook.

January

UNIT- II

Chapter – 16. The Era of Harsha.

Individual:- Collect information and picture about Harshas reign and prepare a date calendar.

February

Revision for SA-II

Formative Assesment - 3

Syllabus

Chapter – 11. The Iron Age Civilization.

Chapter – 11 A. The Vedic Civilization.

Formative Assesment - 4

Syllabus

Chapter – 4 Motions of the Earth.

Summative Assessment-2

Syllabus

Chapter – 4- The Motions of the Earth

Chapter -5- The Realms of the Earth

Chapter - 11 - The Iron age Civilization

Chapter – 13 -The Mauryas and Sungas

Chapter – 15 -The Gupta Empire.

Chapter – 16 -The Era of Haarsha.

Chapter – 22 -Our Rural Governance.

NOTE :- Apart from those mentioned here more activities will be added during the Academic year

2015-16.

Assignment - 1

[Chapters – 1, 2, 3, 8,9, 10, 10A,20, 21.]

Q1. Choose the correct option:

1. Polestar is also known as a
 - a. pointer
 - b. asteroid
 - c. dhruv tara
 - d. meteorite
2. The study of coins is called-
 - a. inscription
 - b. numismatics
 - c. epigraphy
 - d. None of above
3. The man of Neolithic age was responsible for developing the first
 - a. hut
 - b. wheel
 - c. tool
 - d. pottery
4. When the time is 12 noon at 0 longitude, the time at 65° E longitude will be –
 - a. 4:30 p.m.
 - b. 4:20 p.m.
 - c. 6.35 : a. m
 - d. 6.20 a. m.

5. The largest democratic country of the world.
 - a. China
 - b. Nepal
 - c. Australia
 - d. India

Q2. Answer the following questions briefly-

1. Define the following terms:
 - a. Numismatics
 - b. Inscriptions
 - c. Constellations.
2. State the 3 uses of map.
3. (a) What role does a family play in shaping the child's future?
 - (b) Why do rural people migrate to urban cities?
 - (c) Mention three similarities between Paleolithic age and Neolithic age.
 - (d) How did the advent of "Green Revolution" change the life of the rural people?

Q3. Answer the following questions-

1. Mention the goals of democracy.
2. Write short notes on the following.
 - (i) Granaries
 - (ii) Seals.
3. Explain the heat zones of the earth with the help of a diagram.
4. How did the sun and the planets of the solar system come into existence?
5. Explain the method of estimating the age of materials.

Assignment -2

(Chapter – 11, 11A, 13, 4, 15, 22, 5, 16)

Q1. Choose the correct option:

1. On 22nd December, the sun is overhead at the:
 - a. Equator
 - b. Tropic of Cancer
 - c. Tropic of Capricorn
 - d. Arctic Circle

2. How much total surface of the earth is covered by oceans?
 - a. 29%
 - b. 71%
 - c. 60 %
 - d. 80 %

3. The term of office of the members of a Block Samiti is :
 - a. 4 years
 - b. 5 years
 - c. 6 years
 - d. 3 years

4. Harsha Vardhan came to throne in :
 - a. 605 A.D.
 - b. 605 A.D.
 - b. 607 A.D.
 - d. 608 A.D

5. Who was the last Kushan ruler?
 - a. Vasudev
 - b. Kalidas
 - c. Sri Gupta
 - d. Samudra Gupta

Q2. Answer the following questions briefly-

1. Give three main sources of the period of Samudra Gupta.
2. Who was Huien-Tsang?
3. Mention 3 functions of the Zila parishad.
4. Why is the biosphere known as 'the life support system'?
5. Give reasons why days and nights are equal on 21st March at all places on the earth?

Q3. Answer the following questions-

1. What do you know about the Ashram system practiced in ancient India?
2. Describe the administrative system of Harsha.
3. Describe the composition of Block Samiti or Panchayat Samiti.
4. How is oxygen and ozone important to us?
5. Explain the contribution of Aryabhata in the field of science and technology.

Computer Science

April

L – 1 Windows Explorer

Activities:

1. Create a folder by name 'Club' in My Documents.
2. Create three sub-folders namely 'Environment', 'Science', and 'Language' in Club.
3. Rename the Club folder as 'club 2015'
4. Delete the sub-folder Science.
5. Move the language folder to C Drive.
6. Check the size of all the folders, sub-folders and files

May

L – 2 Ms-Excel

Activities:

1. Make a list of student with their Name, Date of Birth and Address, in Ms-Excel.
- * Save the workbook by the Name 'students data' on the desktop.
- * Close the worksheet.
- * Exit Ms-Excel

July

L-3 Editing in Ms-Excel

Activities :

1. Follow the instructions given below and prepare a worksheet in MS_Excel.
- * Open a new Excel workbook.
- * On sheet 1, crate you TIME – TABLE for school days.
- * Swap Tuesday' time schedule with Thursday.

August

L-3 Editing in MS-Excel

Activities:

1. Make a list of student with their Name, Date of Birth and Address in Ms-Excel.

- * Sort the list of students according to roll number.

September

Revision for SA-1 : Revision Worksheet related to Chapter – 1, 2 and 3

Summative Assessment -1

Syllabus Chapters-1, 2 and 3

Term-II

October

L-4 Formatting in MS-Excel

Activities:

1. Create a for the months of January-2015
- * Give the font size of Heading as '16' and Sub-Heading as '12'
- * Give the font style as Arial Rounded MT Bold' for the heading and 'Arial' the Sub-heading.
- * Align the figures to the 'Center' of the cells.
- * Rotate the days of the week 'Clockwise'.
- * Save this file as Çalendaralign. xlsx'.

November

L – 5 More on MS-Excel

Activities :

1. Make a list of five grocery items bought in the current month and –
- * Enter their names and rates in an MS-Excel worksheet.
- * Calculate the total money spent using the formula / function.

December

L- 6 Windows Movie Maker

Activities :

1. Create a movie to show the importance of water. Add suitable messages, pictures and quotes.

January :

Revision for SA-2 : Revision worksheet related to Chapters- 4, 5, and 6

Summative Assessment-2

Syllabus Chapters-4, 5 and 6

General Knowledge

Summative Assessment - 1

Unit 1 Language and literature

Pg No- 1,3,4,6,8,9,10,14,17,18

Unit 2 Environment Around

Pg No- 19.,20,21,22,23,25,26,27,28,29,30,31,32,35,36

Unit 3 World Around

Pg No- 39,40,41,42,43,45,47,48,50,51

And Current Affairs

Summative Assessment - 2

Unit 4 Art and Culture

Pg No- ,55,56,57,58,60,61,63,64

Unit 5 Math Magic

Pg No- 65,66,67,68,69,70,71,72,73,76,77

Unit 6 Sport and Games

Pg No- 88,89,92,93,97,98,99

And Current Affairs

Drawing

April

1. Introduction of colour wheel.
2. S.B.S. pages-2, 3, 4, 39, 40

May

1. S.B.S. pages-37-38
2. Rangoli Design in art file.
3. Pot painting.

July

1. Face features study.
2. S.B.S. pages-11, 12, 13, 14, 15, 16
3. Rakhi card making.
4. Board decoration

August

1. Face study
2. Refer S.B.S. pages-5, 6, 7, 8
3. Poster on Independence Day

September

1. Body Proportions-Male and Female Figures.
2. S.B.S. pages-9, 10, 17, 18

October

1. Board decoration.
2. Landscape
3. Fabric painting on handkerchief with vegetable impression.
4. S.B.S. pages-9, 10, 19, 30, 31

November

1. Study of the human body with stick drawing.
2. S.B.S. Pages-20, 21, 22

December

1. Animals and birds head study.
2. S.B.S. pages-23, 24
3. Perspective of objects.
4. S.B.S. pages-26, 27 28, 29

January

1. Poster making
2. S.B.S. pages-25, 26
3. Craft-hand puppet.

SA1 Exam

1. Rangoli
2. Still life.
3. Poster making
4. Colour wheel

SA2 Exam

1. Landscape
2. Human Composition.
3. Poster.