



PIET SANSKRITI SENIOR SECONDARY SCHOOL

NFL Township PANIPAT
SYLLABUS 2019-2020

GRADE V

ENGLISH

April'19

Reader	L-1 Friendship, the essence of life L-2 A Letter from a Father to his Daughter
Grammar	L- 20 Types of Sentences L-2 Nouns;/p L-3 Nouns: Possession
Comprehension	Unseen Passage
Writing Skill	Essay Writing
Speaking Skill	Excitement for a new Class

MAY'19

Reader Poem	L 3 My Elder Brother Don't be afraid of the dark
Grammar	L5 Adjectives L6 Degrees of Comparison
Comprehension	Unseen Passage
Writing Skill	Composition Writing
Speaking Skill	Ecstasy for the upcoming summer break

JULY'19

Reader Poem	L-4 The Return Of the Lion A Good Play
Poem	Trees are the kindest things
Grammar	L-4 Pronouns L-7,8 Demonstrative Adjective
Comprehension	Unseen Passage
Writing Skill	Composition writing –The Bravest Moment of my Life
Speaking Skill	Narrating a funny experience

AUGUST'19

Reader Poem	L-5: The speaking Trees Bessie's Song to her Doll
Grammar	L19 Subject and Predicate L-10 Verbs
Comprehension	Unseen Passage
Writing Skill	Paragraph writing
Speaking Skill	Extempore on any one of the topic- Learning is fun because, My favorite pastime

SEPTEMBER'19

Reader	L-6 The Lady with the lamp
Grammar	L-11 Simple present and continuous tense L-12 Simple Past tense and past continuous tense L-13 Simple past tense and present perfect tense
Comprehension	Unseen Passage
Writing Skill	Story Writing

OCTOBER'19

Grammar	L-14 Simple Future Tense L-15 Future Continuous Tense
Comprehension	Unseen Passage
Writing Skill	Composition Writing Paragraph writing

NOVEMBER'19

Reader Poem	L-7 A Trip to Kolkata Silver
Grammar	L-16 Modals
Comprehension	Unseen passage (Worksheet)
Writing Skill	Letter writing

DECEMBER'19

Reader	L-8 -Blackberries- The Fruit L-9 Tenali Rama Challenges
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Grammar L-9 Articles
L18- Prepositions
L- 22 Conjunctions

Comprehension Unseen Passage(Worksheet)

Writing Skill Story Writing, Notice writing

Speaking Skill Small town v/s big town

JANUARY'20

Reader L-10 Indian Women shine at the Olympics
L- 11 2018 Commonwealth Games

Grammar L-17 Adverbs
L-23 Punctuation

Comprehension Unseen Passage

Writing Skill Letter writing

FEBRUARY'20

REVISION Letter Writing
Notice writing

Pattern of Review Test(I-IV)

Section	A (Reading)	B(Writing)	C(Grammar)	D(Literature)	Total
Marks	5	5	5	5	20

Pattern of Review Test 5

Section	A (Reading)	B(Writing)	C(Grammar)	D(Literature)	Total
Marks	12	12	13	13	50

REVIEW TEST	REVIEW TEST 1 (20 Marks)	REVIEW TEST 2 (20 marks)	REVIEW TEST 3 (20 Marks)	REVIEW TEST 4 (20 marks)	REVIEW TEST 5 (50 Marks)
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Comprehension	Unseen passage	Unseen Passage	Unseen Passage	Unseen Passage	Unseen Passage
Writing skills	Essay Writing	Composition Writing	Composition Writing Paragraph writing	Letter writing	Story Writing Letter Writing Notice writing
Grammar	L-2 Nouns L-3 Nouns: Possession	L-5 Adjectives L-6 Degrees of comparison L-7,8: Demonstrative Adjectives	L-19: Subject and Predicate L-10: Verbs L-4: Pronouns	Tenses (L11,12,13,14,15) L-16: Modals	L- 9 Articles L-17 Adverbs L-18 Prepositions L-22 Conjunctions L-23 Punctuations L-20 Types of Sentences L-21 Interrogative Sentences
Reader	Reader: L-1: Friendship, the Essence of Life L-2: A letter from a Father to his Daughter Poem: Don't be afraid of the Dark	L-3 My Elder Brother L-4 The Return of the Lion Poem :Don't be afraid of the Dark	L-5 The Speaking Trees Poem: Trees are the Kindest Things Poem; Bessie's Song to her Doll	L-6 The lady with the lamp L-7 A trip to Kolkata Poem: Silver	L-8 Blackberries- The fruit L-9 Tenali Rama Challenges L-10 The Emperor and the Shadow puppets L-11: 2018 Commonwealth Games Poem: A good Play

हिंदी

अप्रैल -19

कविता पाठ – 1 समय बहुत ही मूल्यवान है।

नई गुलमोहरपाठ पाठ - 2 आग की खोज

वाक्य रचना प्रकाश, सरलता, प्रबल, स्वादिष्ट, आविष्कार, चर्चा, किस्मत, पथिक,मूल्यवान,

विश्राम

व्याकरण पाठ – 1 भाषा तथा व्याकरण , पाठ – 5 संज्ञा , विलोम शब्द (1 – 10)

पर्यायवाची शब्द (1 – 5), अनेक शब्दों के लिए एक शब्द (1-8),अशुद्धि शोधन

(1 –4, 'अ ' तथा ' आ ' संबंधी अशुद्धियाँ) ,(1 -7), लिंग (1-12,'आ' तथा 'ई'

लगाकर) , वचन (1 – 6, 'अ' को'एँ'मे बदलकर) मुहावरे (1 –5)

रचनात्मक कार्य चित्र – वर्णन (स्मार्ट क्लास)

चर्चा पर्यावरण – सुरक्षा

अनुच्छेद वृक्षारोपण

कहानी एक सेर धान

इकाई – 1

मई - 19

नई गुलमोहर

पाठ – 3 शूलपाणि, पाठ – 4 एक भारत श्रेष्ठ भारत

वाक्य रचना

अहित, उपचार, नाग, आक्रमण, क्रूर

व्याकरण पाठ -2 ध्वनि तथा वर्ण, पाठ – 3 शब्द विचार , मुहावरे (6 -10),

पर्यायवाची (6-10), विलोम शब्द (11-19), वाक्यांशों के लिए एक

शब्द (9-15), श्रुतिसमभिन्नार्थक शब्द (1-3),लिंग (13 – 24, 'इया' तथा

'नी' लगाकर), वचन (7 – 12 ,'आ' को 'ए' में बदलकर), अशुद्धि

शोधन (5

-8, 'इ तथा ई' सम्बन्धी अशुद्धियाँ)

अपठित गद्यांश स्रोत – स्मार्ट क्लास

अनुच्छेद प्रातः काल का दृश्य

चर्चा भारत के राष्ट्रपति के कार्यकलाप पर एक लेख लिखिए।

कहानी विश्वामित्र

रचनात्मक कार्य चित्र – वर्णन (स्मार्ट क्लास)

जुलाई' 19

नई गुलमोहर पाठ – 6 तेनालीरामन

कविता पाठ – 5 पुष्प की अभिलाषा

वाक्य रचना उत्तम, दुर्गम, व्यंजन, अमूल्य, आदर्श, चाह, हरि, शव, पथ, मातृभूमि

व्याकरण पाठ – 6 कारक ,पाठ-7 सर्वनाम, विलोम शब्द (20-29) (बे,सु,कु,सत्,दुः/दुर्

उपसर्ग से बने), पर्यायवाची शब्द (11-15) , मुहावरे (10– 14),वाक्यांशों

के लिए एक शब्द (16–21),लिंग (25 – 33, 'आइन तथा आनी' लगाकर),वचन

(13 -18 ,अंत में ' एँ ' जोड़कर), अशुद्धि शोधन (9–12 , 'उ तथा ऊ '

संबंधीअशुद्धियाँ) अनेकार्थी शब्द (4-6)श्रुतिसम -भिन्नार्थक शब्द (4–6)

चर्चा मेरे जीवन का लक्ष्य

रचनात्मक कार्य पेड का चित्र बनाकर उनके महत्त्व पर लेख लिखिए ।

कहानी अली बाबा और चालीस चोर , प्रेम की भाषा

अनुच्छेद हमारे त्योहार

नोट दिए गए पाठ्यक्रम की पुनरावृत्ति

इकाई – 2 अगस्त' 19

नई गुलमोहर पाठ – 7 अमूल्य उपहार

वाक्य रचना निश्चय, प्रतीक्षा, प्रसिद्ध, आश्चर्य, चकित, रद्दी, बतियाना, साल, तोहफ़ा,

आलसी

व्याकरण पाठ -8 विशेषण , विलोम शब्द (30 – 39) , मुहावरे (11-18)
पर्यायवाची शब्द (16-20),वाक्यांशों के लिए एक शब्द (22-28),अनेकार्थी शब्द (7-9)श्रुतिसमभिन्नार्थक शब्द (7 – 9),लिंग (34 – 48, 'इका तथा इन'लगाकर), वचन (19 – 24 , 'इ तथा ई ' को इयाँ में बदलकर)अशुद्धि शोधन (13 -16 , 'ऋ तथा र' संबंधीअशुद्धियाँ)

अनुच्छेद स्वतंत्रता दिवस, जन्माष्टमी

अपठित गद्यांश स्रोत – स्मार्ट क्लास

रचनात्मक कार्य "रक्षाबंधन "विषय पर लेख लिखिए |

चर्चा शिष्टाचार

कहानी गुलीवर बौनों की दुनिया में,चमकी के कालीन

सितम्बर ,19

नई गुलमोहर पाठ – 8 प्रथम राष्ट्रपति का बचपन

वाक्य रचना कुटुंब, सबक, प्रथा, उत्साह, बेखौफ़

व्याकरण पाठ – 9 क्रिया तथा काल , पर्यायवाची शब्द (20-25),विलोम शब्द (40 – 50), अनेकार्थी शब्द (10-12), श्रुतिसमभिन्नार्थक शब्द(10-12), लिंग (49 -54 , 'मती तथा वती'लगाकर),अशुद्धि शोधन (17 -20 , 'ए तथा ऐ 'संबंधीअशुद्धियाँ)वाक्यांशों के लिए एक शब्द (21-27),

अपठित गद्यांश स्रोत – स्मार्ट क्लास

रचनात्मक कार्य (अ) चित्र – वर्णन (स्मार्ट क्लास)

(ब) शिक्षक दिवस पर लेख लिखिए |

चर्चा परोपकार

अनुच्छेद गणेश चतुर्थी

अतिरिक्त पठन शिक्षक दिवस

कहानी शेर और लकड़हारा

नोट दिए गए पाठ्यक्रम की पुनरावृत्ति

इकाई – 3

अक्तूबर '19

कविता पाठ – 9 दोहे

वाक्य रचना सरवर, गोविन्द, भुजंग, हित, तरुवर

व्याकरण पाठ – 10 अव्यय या अविकारी शब्द , पर्यायवाची शब्द (25) , वचन

(25 -30, 'या को याँ' में बदलकर), अशुद्धि शोधन (21 -24, 'ओ तथा और संबंधी)

अपठित गद्यांश स्रोत – स्मार्ट क्लास

अनुच्छेद दीपावली

रचनात्मक कार्य (अ) चित्र – वर्णन (स्मार्ट क्लास)

(ब) 'दशहरा' विषय पर लेख लिखिए ।

नवम्बर -19

नई गुलमोहर पाठ – 10 बैक्टीरिया

कविता पाठ – 11 सुख की कुंजी

वाक्य रचना विकार, सूक्ष्म, नष्ट, पर्यावरण, विषैला, कुंजी, नीड़, दूब, अंबर, जेठ

व्याकरण पाठ -11 वाक्य, पर्यायवाची शब्द (26 -30), लोकोक्तियाँ (1 – 4), अनेकाथी

शब्द (13 -15), श्रुतिसमभिन्नार्थक शब्द(13 -15), विलोम शब्द (51-

60), वाक्यांशों के लिए एक शब्द (29-35), लिंग (55 -60), वचन (31 -36,

संख्या 58), अशुद्धि शोधन (क) लिंग संबंधी अशुद्धियाँ

अपठित गद्यांश स्रोत – स्मार्ट क्लास

रचनात्मक कार्य चित्र – वर्णन (स्मार्ट क्लास)

चर्चा बाल दिवस कब और क्यों मनाया जाता है।

अनुच्छेद गुरुनानक जयंती

कहानी जो चाहोगे सो पाओगे।

नोट दिए गए पाठ्यक्रम की पुनरावृत्ति

इकाई – 4 दिसंबर - 19

नई गुलमोहर पाठ – 12 शेर और लड़का ,

वाक्य रचना तरकीब, दुष्ट, सब्र, वक्त, मंशा, असीम, बुलंद, योगदान, कर्मठ, भूमि

व्याकरण पाठ -12 विराम चिह्न, लोकोक्तियाँ (5 -8), विलोम शब्द (61 -71),

पर्यायवाची शब्द (31 -38) , वाक्यांशों के लिए एक शब्द (36-42) अनेकार्थी

शब्द (16 -18) , श्रुतिसमभिन्नार्थक शब्द (16 -18) , लिंग (61 – 69), अशुद्धि

शोधन (ख) वचन संबंधी अशुद्धियाँ

रचनात्मक कार्य चित्र – वर्णन (स्मार्ट क्लास)

चर्चा समय का महत्त्व

पत्र अवकाश के लिए प्रार्थना पत्र

कहानी अनानसी और जादुई हांडी

अनुच्छेद मेरा घर

जनवरी - 20

नई गुलमोहर पाठ – 13 डॉ. ए . पी. जे . अब्दुल कलाम

वाक्य रचना निर्वाह, सद्गुण, स्वास्थ्य, सूर्योदय, सुव्यवस्थित

व्याकरण अनेकार्थी शब्द (19 – 21), श्रुतिसमभिन्नार्थक शब्द(19 – 21),

अशुद्धि शोधन (ग) कारक संबंधी अशुद्धियाँ

अनुच्छेद गणतंत्र दिवस

रचनात्मक कार्य 'टेलीविजन' विषय पर लेख लिखिए।

चर्चा सच्चाई

फरवरी -20

नई गुलमोहर पाठ-14 पिता का पत्र पुत्र के नाम

व्याकरण अनेकार्थी शब्द (22 -24), श्रुतिसमभिन्नार्थक शब्द (22 -24)

अपठित गद्यांश स्रोत – स्मार्ट क्लास

चर्चा देशप्रेम

रचनात्मक कार्य ' विद्यालय के वार्षिकोत्सव ' पर लेख लिखिए।

दिए गए पाठ्यक्रम की पुनरावृत्ति

मार्च -20

परीक्षा इकाई – 5

1	2	3	4	5
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पाठ्य-पुस्तक पाठ	पाठ -3 , 4 , 6	पाठ -7 , 8	पाठ - 10 , 11	पाठ - 12 , 13 , 14
व्याकरण – संज्ञा पर्यायवाची शब्द (1-5), अनेक शब्दों के लिए एक शब्द (-8) , अशुद्धि शोधन (नियम -क,ख) , (1 -7), लिंग (नियम आ तथा ई) वचन (नियम-1)चित्र वर्णन अपठित गद्यांश	सर्वनाम , विलोम शब्द (1-29) , अनेक शब्दों के लिए एक शब्द (21) , लिंग(इया,नी,अ तथा आनी) वचन (नियम 2,3) मुहावरे (1-10) अनेकार्थी शब्द (1-6)चित्र वर्णन , अप गद्यांश,	पाठ – विशेषण , क्रिया काल पर्यायवाची शब्द (1-20),अशुद्धि शोधन (नियम-ग,घ) , (इका,इन,माती तथा व वचन (नियम-4) श्रुतिसम्भिन्नार्थक (1-12), विलोम (30-50), अनुच्छेद , अ गद्यांश	पाठ - वाक्य , अव्यययाविकारी शब्द ,वचन (नियम-5,6), लोकोक्तियाँ (1-4) मुहावरे (11-18 पेजन.(109)अनेक शब्दों के लिए एक शब्द (29-42, अनेकार्थी शब्द (16-24) चित्र वर्णन , अपठित गद्यांश	पाठ -12 विराम चिह्न,लोकोक्तियाँ (5-8) विलोम शब्द (61-71),लिंग (नियम 6), अशुद्धि शोधन (नियमड,च) पर्यायवाची शब्द (25-38) श्रुतिसम्भिन्नार्थक (13-24), अनुच्छेद पत्र , चित्र वर्णन, अपठित गद्यांश

MATHEMATICS

APRIL'19

ActivitiesMathematics

Chapter 1 :Large Numbers

DodgeTable

Chapter 2 : The Four Operations
2 to15

Activity

To represent phone number of your
parents in Indian aswell as
International place valuechart

MAY'19

ActivitiesMathematics

Chapter 3 : Simplification

Chapter 4: Multiples and Factors

Table

16 , 17

DodgeTables

2 to17

Activity

To replace the question mark with appropriate number in given problems

JULY'19

ActivitiesMathematics

Chapter 5 : Fractions

Table

Chapter 6 :Decimals
20

DodgeTables

2 to19

Activity

(a) To complete Factor Tree of given numbers
(b) To Replace the blanks in the given number by applying Divisibility Test

AUGUST'19

ActivitiesMathematics

Chapter 7 :Geometry

Chapter 8 : Symmetry and Patterns

DodgeTables

2 to20

Activity

To solve the puzzle

SEPTEMBER'19

ActivitiesMathematics

Chapter 9 :Measurement

DodgeTables

2 to20

Activity

(a) To understand Decimals by arranging them into ascending order and solving the puzzle
(b) To find out expenditure on visit to the park by making bill

OCTOBER'19

ActivitiesMathematics

Chapter 10: Perimeter and Area

DodgeTable

2 to20

Activity To compare the marks obtained by ten classmates in Maths worksheet using percentage

NOVEMBER'19

Activities Mathematics Chapter 11 : Volume and Nets

Dodge Tables 2 to 20

Activity (a) To understand measurement by Choosing the correct unit

(b) To complete the given sequence of numbers

DECEMBER'19

Activities Mathematics Chapter 12: Time and Temperature

Dodge Tables 2 to 20

Activity To solve the puzzle

JANUARY'20

Activities Mathematics Chapter 13 : Money

Dodge Tables 2 to 20

Activity (a) To use the nets of different solid shapes
(b) Making and colouring of different patterns using compass

FEBRUARY'20

Activities Mathematics Chapter 14 : Data Handling

Dodge Tables 2 to 20

Activity (a) Making of quadrilateral using two triangles having at least one side equal
(b) To find area of irregular shape using graph paper
Represent shoe size of all the students in the section using Bar graph.

Syllabus for Review Test

Review Test	I	II	III	IV	V
Activities Mathematics.	Ch- 1 and 2	Ch- 3,4 and 5	Ch- 6,7 and 8	Ch- 9,10 and 11	Ch- 12,13 and 14
Mental Math's	Pg- 21,40 and 41	Pg- 47,65,88 and 89	Pg- 107,108,126 and 138	Pg- 155,175,186 and 187	Pg- 201,210,211 and 224

Project: Term 1: To collect the data of house numbers, year of birth and phone numbers of any five

friends/relatives and make a factor tree to find HCF.

Term 2: To find the dimensions, area and volume of different objects in your classroom.

Note: Revision of Tables will be done regularly.
Mental Math's will be done chapter wise. Vedic Math's will be done weekly.

ENVIRONMENTAL STUDIES

Term I (4th April- 28th September)

APRIL ' 19

Chapter-1

How Does Our Body Work?

Diagrams

(a) Digestive System, Respiratory System, Excretory System

Activities

(a) To show the models of different organ systems
(b) To make a flow chart of oxygen & carbon dioxide flowing in the body
To make a flow chart to review the process of digestion

Group Activities

(b) To make a model of different kinds of teeth
(a) To measure the chest span during inhalation & Exhalation with a measuring tape
(b) To compare the similarities and differences between human body and machines

Chapter-7

Our Country

Activity

(a) To mark all the states on a political map of India

Group Activity

(a) To discuss about the physical features of India with the help of a map

Chapter-2

Bones and Muscles

Diagrams

(a) Different types of muscles, Rib Cage

Lab Activities

(a) To show a model of human skeleton

Activities

(b) To show models of different types of joints
(a) To mark the bones on a chart of human skeleton
(b) Cross word puzzle

MAY' 19

Chapter-23

Study Of Plants

Diagrams

- (a) Various stages of seed germination
- (b) Parts of a flower
- (c) Pollination

Activities

- (a) To show embryo in a soaked bean
- (b) To show a slide of stomata
- (c) To show different kinds of roots
- (d) To show that water, air and warmth are the three conditions required for the growth of a seed.

Chapter-4

Living Safely

- (a) Some common road signs
- (b) To make first aid box

JULY' 19

Chapter-8

The Great Himalayas

Activities

- (a) To mark the Himalayan Range on a political map of India
- (b) To find and mark some important hill ranges in a political map of India

Chapter-22

Seeing Is Believing

Activities

- (a) To show some transparent, opaque and translucent objects & make a list of them
- (b) To observe tiny objects with the help of a magnifying glass and a microscope

Chapter-25

Protecting Plants And Animals

Activities

- (a) To mark National Parks & Wildlife Sanctuaries on the political map of India
- (b) To draw a cycle of biotic & abiotic factors
- (c) To make a flow chart of biotic & abiotic components of the environment

AUGUST' 19

Chapter-3

Cleanliness and Prevention Of Diseases

Activities

- (a) To show a table showing vaccination against diseases
- (b) To show slides of different microbes
- (c) Cross word puzzle

Group Activities

- (a) Discussion on seasonal diseases, infection and how communicable diseases spread
- (b) To prepare ORS (Oral Rehydration Solution)

Chapter-9

The Northern Plains

Activities

- (a) To mark the Northern Plains on a political map of India
- (b) To mark the states of the Northern Plains & their capitals on the political map of India

Chapter-24

Help I Can't Breathe

Activity

put it up on the notice board.

- (a) Make a poster to bring awareness of environmental pollution to

Chapter-18

The Shrinking World

Activity

- (a) To find out the names of four major International Airports of India

Activity

- (a) To paste pictures of various means of mass communication

Group Activity

- (a) To discuss the ways in which better means of transport have helped us

SEPTEMBER' 19

Chapter-26

Natural Calamities

Diagram

- (a) Signs of NGO

Activities

- (a) To make a list of Secretary Generals of the UN, appointed since its foundation and the countries they belong to.
- (b) To write about some NGOs that provides aid to the affected people and also their full forms. (other than those given in the book)

Group Activity

- (a) To discuss the essential commodities to be sent to

Chapter-10 help the people affected by a natural calamity
The Deccan Plateau

Activities (a) To mark the rivers of the Deccan Plateau on a political map of India
(b) To mark the states and their capitals of Deccan Plateau on the political map of India

TERM II (21st October – 28th February)

OCTOBER' 19

Chapter-11 **The Coastal Plains**

Activities (a) To mark the Coastal Plains and the group of Islands on a political map of India
(b) Make a model of plateau

NOVEMBER' 19

Chapter-20 **Force, Work And Energy**

Activity (a) To show friction on different surfaces with the help of balls

Chapter-12 **The Great Indian Desert**

Activities (a) To mark the Thar Desert on a political map of India
(b) To make a model of an oasis

Chapter-13 **British Rule In India**

Activity (a) To paste the pictures of all the leaders who led the revolt of 1857

Group Activity (a) A play depicting the poor state of farmers. Include in it the feeling of the soldiers towards the new cartridges which led to the revolt. (During British rule)

Chapter-18 **The Shrinking World**

Activity (a) To find out the names of four major International Airports of India

Activity (a) To paste pictures of various means of mass communication

Group Activity (a) To discuss the ways in which better means of Transport have helped us

DECEMBER' 19

Chapter-5

Eating Right

GroupActivities

(a) To discuss about some essential foods & foodthey

love to eat & its effect on health

(b) To discuss why milk is almost a complete food

Chapter-14

Indian National Movement

Activity

(a) To paste the pictures of some social reformers

GroupActivity

(a) Enactment of Swadeshi Andolan

Chapter-21

Materials and Their Properties

Diagrams

(a) Arrangement of molecules in solid, liquid andgas

Activity

(a) To test the solubility of different substances

JANUARY' 20

Chapter-15

Towards Independence

Activities

(a) To paste the pictures of some freedomfighters

(b) To find out the details of any one of the freedom fighters and present it on a chart

GroupActivity

(a) Enactment of the scene at Jallianwala Bagh

massacre and other related movements by the freedom fighters

Chapter-19

Simple Machines

Diagrams

(a) Levers of class 1 ,2 &3

(b) Simple Machines – Screw, Inclined plane, Wheel & Axle, Jack

Activities

(a) To demonstrate various kinds oflever

(b) To make a model of pulley & wheel & Axle arrangement

(c) Cross wordpuzzle

FEBRUARY' 20

Chapter-16

Birth of ANation

Diagram

(a) NationalSymbols

Activities

(a) To paste the pictures of Rashtrapati Bhawan &

Parliament House
 (b) To prepare a model booklet of
 the Constitution

Group Activity

(a) Enactment of Lok Sabha and
 Rajya Sabha

Chapter-6

Mapping The World

Activities

- (a) To draw different symbols used in maps
- (b) To show continents & oceans on a world map
- (c) To mark the equator, axis, longitudes and latitudes on a plastic ball

Chapter-17

A New Dawn

Activity

(a) To write down the names & paste the pictures of the symbols of the major political parties in India

Pattern of Periodic Test

No. of Questions	4	2	3	2	1	Total
Marks	0.5	1	2	3	4	20

Syllabus for Periodic Test

Periodic Test	I	II	III	IV
Chapter No.	1,2 and 7	3,4,8,9,22 and 23	10,11,25 and 26	5,13,14,20 and 21

Project: Term 1: Planets

Project Term 2: Types of Simple Machines

Note: Explanation, Back Exercise, Question-Answers, Worksheets from the book (CCE Worksheets) will be done as per the chapters done in the class.

संस्कृत

अभ्यास पत्र 1

(4 अप्रैल 2019 से 30 सितंबर)

अप्रैल – 19

नवीन कणिका

पाठ -1 संस्कृत पाठशाला

व्याकरण -

फलों के नाम , शरीर के अंगों के नाम

मई -19

नवीन कणिका

पाठ -2 लिंग एवं वचन

व्याकरण

पक्षियों के नाम , सब्जियों के नाम

जुलाई -19

नवीन कणिका

पाठ -3 स्त्रीलिंग

व्याकरण

धातु रूप – पठ् , गम् (लट् लकार)

पुनरावृत्ति

पाठ –2 ,3

पक्षियों के नाम सब्जियों के नाम

धातुरूप – पठ् , गम् (लट् लकार)

अभ्यास पत्र 2

अगस्त -19

नवीन कणिका

पाठ -4 नपुंसकलिंग

व्याकरण

सप्ताह के नाम , 1 से 10 गिनती , धातुरूप – अस् , लिख् (लट लकार)

सितंबर -19

नवीन कणिका

पाठ – 5 धातु परिचय (क्रिया – ज्ञान)

पुनरावृत्ति

पाठ - 4, 5 धातु रूप –अस् , लिख् (लट् लकार) , सप्ताह के नाम , 1 से 10 तक गिनती

अभ्यास पत्र3

अक्तूबर -19

नवीन कणिका

पाठ – 6 सर्वनाम परिचय

व्याकरण

धातु-रूप – पठ् , गम् (लृट् लकार)

नवंबर -19

नवीन कणिका

पाठ – 7 प्रथम पुरुष

व्याकरण

“फल” शब्द-रूप

पुनरावृत्ति

पाठ – 6, 7

व्याकरण

धातु-रूप – पठ् , गम् (लृट् लकार)“फल” शब्द-रूप

अभ्यास पत्र4

दिसंबर -19

नवीन कणिका

पाठ – 8 मध्यम पुरुष

व्याकरण -

“लता” शब्द-रूप , 1 से 20 तक गिनती

जनवरी – 20

नवीन कणिका

पाठ - 9 उत्तम पुरुष

व्याकरण -

धातु-रूप – भू , स्था (लृट् लकार)

फरवरी – 20

पुनरावृत्ति

पाठ –8 ,9

व्याकरण

“लता , फल”शब्द-रूप , 1 से 20 तक , धातुरूप – भू,स्था (लृट् लकार)

मार्च – 20

अभ्यास पत्र 5

अभ्यास पत्र	1	11	111	1V	V
पाठ्य पुस्तक	पाठ –1	पाठ –2 ,3	पाठ – 4 ,5	पाठ 6, 7	पाठ –8 , 9
व्याकरण	फलों के नाम शरीर के अंगों के नाम सब्जियों के नाम	पक्षियों के नाम सब्जियों के नाम धातुरूप - पठ , गम (लट् लकार)	सप्ताह के नाम 1से10गिनती धातुरूप – लिख , अस (लट् लकार)	धातु-रूप - पठ, गम (लृट् लकार) “फल” शब्द- रूप	“लता , फल ” शब्द-रूप 1 से 20 तक धातुरूप – भू, स्था (लट् व लृट् लकार)

COMPUTER SCIENCE

APRIL' 19

Chapter – 1

Evolution of Computers

History of computers, evolution of computers, classification of computers on the basis of their size, speed, storage capacity and cost

Activity

Group Discussion on the topic: “Generation of Computers”

MAY' 19

Chapter – 2 Understanding Windows 10

Features, taskbar, icons, start menu, live tiles, resizing tiles, displaying multiple windows at a time

Activity Make a power point presentation on the topic “Universal apps of Windows 10”

JULY' 19

Chapter – 3 Working with tables

Creating a table, modifying a table, inserting columns/rows in a table, splitting cells, applying borders and shading, converting text to a table.

Activity Design a timetable of your class by defining the name of day (in columns) and period numbers (in rows)

AUGUST' 19

Chapter – 4 Using Mail merge

Creating a mail merge document, creating recipient list, inserting merge fields, viewing the merged data, printing the letters.

Activity Prepare a list (Data Source) of your friends. Using Mail merge feature, create an invitation letter and invite them on your Birthday Party

SEPTEMBER' 19

Chapter – 5 More on Power Point 2016

Creating Photo Album, Ink Equations, Screen Recording, Changing Office Theme, Advanced features of Power Point like Comments, Smart Look up, ink Annotation etc.

Activity Create a Photo Album on Family Tree.

OCTOBER' 19

Chapter – 6 Formatting a Presentation

Working with slide master, changing color scheme, changing background color, inserting a table and chart.

Activity Create a presentation on the topic “Five Great I.T. Personalities”.

NOVEMBER' 19

Chapter – 7

Programming in Scratch

Sensing input and its execution, using mathematical operators in Scratch, generating random numbers, bouncing the ball up and down, counting length of a word, applying reasoning to make decisions.

Activity

Write a Scratch program to display and calculate the length of the following words:

1. Achievement
2. Flattery
3. Knowledgeable
4. Zealous

DECEMBER' 19

Chapter – 9

Microsoft Excel 2016

Features of Excel, Components of a Worksheet, types of Data, Working with worksheet.

Activity

Help your mother in maintaining the household expenses using Excel 2016. Create an excel sheet, include all the necessary columns and calculate the expenses by using the AutoSum feature.

JANUARY' 20

Chapter – 10

Internet and E-mail

Uses of Internet, requirements for connecting to the Internet, links, search engine.

Activity

Creating an E-mail account.

Chapter – 8 Activity

FEBRUARY' 20

ONENOTE

Features, Parts of ONENOTE window, working with ONENOTE, Templates of ONENOTE, Taking notes in onenote, sharing your notebook.

Create a project in OneNote on the topic, Save Environment.

REVISION

SYLLABUS FOR COMPUTER WORKSHEETS

	I	II	III	IV	V
Computers	Chapter – 1	Chapter – 2 and 3	Chapter – 4 and 5	Chapter – 6 and 7	Chapter – 9 and 10

ABACUS

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Abacus Workbook	Pg. 1-4
	May'19
Abacus Workbook	Pg. 5-9
	July'19
Abacus Workbook	Pg. 10-14
	August'19
Abacus Workbook	Pg. 15-19
	September & October'19
Abacus Workbook	Pg. 20-24
	November'19
Abacus Workbook	Pg. 25-27

December'19 & January'20

Abacus Workbook

Pg. 28-30

February'20

Revision