

D.A.V.PUBLIC SCHOOLS, C.G.ZONE**SPLITUP OF SYLLABUS 2023-24****SUBJECT-ENGLISH****CLASS: VII****TERM -I – APRIL 2023 TO SEPTEMBER 2023**

Month /Working Days	LITERATURE	PRACTICE	READER	WRITING	ACTIVITIES
APRIL(20)	1. Monkey Trouble 2. Birdie, will you pet?	1. The Article 2. The Sentence	1. People at work	1.Diary Entry 2.Message	Dialogue Writing between Shopkeeper and Customer Writing
JUNE(04)	3. A Hero		-	Notice	Advertisement Greeting Card for Grand Parents with message.
JULY(24)	4. Fight Manju Fight! 5. I Dream a World	3.The Compound Sentence 4. Phrases & Clauses	2. Relationship	Report Writing	A Poem on Friendship. Writing Short Story

SYLLABUS OF PERIODIC TEST-I APRIL TO JULY 2023(FIRST 25% OF SYLLABUS)

AUGUST(25)	6.Stone Soup in Bohemia	5. Transitive & Intransitive Verbs 7. Passive Voice. Reading for Understanding	3. Attitude	Formal Letter Paragraph Writing	
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SEPTEMBER(13)**REVISION + TERM-I EXAM****SYLLABUS OF TERM-I APRIL TO SEPTEMBER 2023 (CUMULATIVE 50% OF SYLLABUS)****TERM II - OCTOBER 2023 TO FEBRUARY 2024**

Month /Working Days	LITERATURE	PRACTICE	READER	WRITING	ACTIVITIES
OCTOBER (20)	7. A Stormy Adventure	6. Modals	-	E-Mail	Comprehension. List ten things to make world more beautiful.
NOVEMBER(18)	8.The Spider & The Fly.	8.Reported Speech	4. Achievers	Article Writing	Write on any one of the achievers. Information about various people of different states of India-
DECEMBER(24)	9. The Human Robot 10.Friends & Flatterers	9.Future Time Reference 10. Perfect Progressive	5. The Future World.	Bio- Sketch Speech Writing	Costumes, Food, Faith etc.

		Tense.			
SYLLABUS OF PERIODIC TEST-III OCT TO DECEMBER 2023(NEXT 25% OF SYLLABUS)					
JANUARY(24)	11.Chocolates in your dreams too	11.Linkers	6. Unity in Diversity	Informal Letter.	
FEBRUARY(16)	REVISION				
SYLLABUS OF TERM-II/ANNUAL EXAM (ZONAL LEVEL) OCTOBER 2023 TO FEBRUARY 2024 (50%+30% SYLLABUS OF TERM-I)					

Examination Specification

The entire session has been divided into two terms, the details of which are tabulated below:

Term – I

Division of Syllabus Section	Marks	Total Marks
Internal Assessment	10+5+5+5+5	30
Total	70+30	100

Term – II

Division of Syllabus Section	Marks	Total Marks
Internal Assessment	10+5+5+5+5	30
Total	70+30	100

Revised Syllabus for Term – I

English Literature

- 1) Monkey trouble
- 2) Birdies, will you pet?
- 3) A Hero
- 4) Fight Manju Fight!
- 5) I Dream a world
- 6) Stone Soup in Bohemia

My English Reader

- 1) Unit : People at work
- 2) Unit : Relationship
- 3) Unit : Attitude

Suggested topics from Reader units to practice. (for paragraph writing)

1. Importance of joint Family
2. Friend in Need is Friend indeed.
3. Wonders of Grand Parents
4. Hard Work alone Leads to Success
5. Any other topic based on Reader Book (MCB)

English Practice Book

- 1) The Article
- 2) The Sentences

- 3) The compound sentences.
- 4) Phrases and clauses
- 5) Transitive & Intransitive Verbs

7) Passive Voice Reading for understanding

Writing Skills

Diary Entry, Message, Report, Notice, Formal letter, paragraph writing.

Syllabus for Term – II

English Literature

7. A Stormy Adventure
8. The spider & the fly
9. The Human Robot
10. Friends & Flatterers
11. Chocolates in your dreams too.

My English Reader

4. Unit – Achievers
5. Unit – The future world
6. Unit – Unity in diversity

Suggested topics from Reader Units to practice: (for paragraph writing)

1. Seed of Achievement lies in Human Mind
2. Human Beings are becoming Slaves of Machines/Technology
3. Unity In Diversities
4. Say no to junk food.
5. Any other topic based on Reader Book (MCB)

Practice Book

6. Modals
8. Reported speech.
9. Future time reference
10. Perfect progressive tense
11. Linkers

Writing Skill Topics

Article, Email, Bio -sketch, speech, Informal letter.

30 % of PT-1 and PT-2 and 50 % of PT-3 and PT-4 (Annual exam.)

Portion from Term – I

Literature

3. A Hero
5. I dream a world

Practice Book

5. Transitive & Intransitive Verbs
1. The Article

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कक्षा- VII विषय -हिन्दी

पाठयक्रम (खण्डात्मक विभाजन)

सत्र-2023 -24

TERM -I – APRIL 2023 TO SEPTEMBER 2023

माह	ज्ञान सागर	अभ्यास सागर	व्याकरण	रचनात्मक लेखन
APRIL(20)	1 बारह मासा 2 नाटक में नाटक	1 बारह मासा 2 नाटक में नाटक	सयुक्त व्यंजन, उच्चारण अनुस्वार व अनुनासिक	अनुच्छेद लेखन मेरे जीवन का लक्ष्य
JUNE(04)	3 निर्मला, सॉप व सयाल	3 निर्मला, सॉप व सयाल	संज्ञा व भेद	पत्र-अभ्यास सागर से
JULY(24)	4 बातूनी 5 राजू का सपना (केवल पढ़ने के लिए) 6 समय	4 बातूनी 5 राजू का सपना 6 समय	उपसर्ग और प्रत्यय विसर्ग चिह्न	पत्र-अपने क्षेत्र में गंदगी को साफ करवाने हेतु स्वास्थ्य अधिकारी को पत्र। निबंध लेखन समय का महत्त्व संवाद लेखन परियोजना कार्य विज्ञापन लेखन,कविता पाठ
SYLLABUS OF PERIODIC TEST-I APRIL TO JULY 2023(FIRST 25% OF SYLLABUS)				
AUGUST(25)	7 स्कूल की छुट्टियाँ 8 एवरेस्ट की चुनौती 9 सवाल का जवाब	7 स्कूल की छुट्टियाँ 8 एवरेस्ट की चुनौती 9 सवाल का जवाब	सर्वनाम व भेद विशेषण व भेद क्रिया व भेद	पत्र लेखन-अभ्यास सागर से

				अनुच्छेद लेखन विद्यार्थी और अनुशासन
SEPTEMBER (13)	10 झंडा ऊँचा रहे हमारा (केवल पढ़ने के लिए)	10 झंडा ऊँचा रहे हमारा	कहानी लेखन अपठित गद्यांश/ अपठित काव्यांश सूचना / डायरी लेखन	पत्र-परीक्षा की तैयारी के विषय में बताते हुए पिता जी को पत्र। अनुच्छेद लेखन-पर्यावरण प्रदूषण परियोजना कार्य- 1 चित्र देखकर कहानी लेखन 2 समय के महत्त्व पर चर्चा

SYLLABUS OF TERM-I/HY APRIL TO SEPTEMBER 2023 (FIRST 50% OF THE ENTIRE SYLLABUS)

TERM II - OCTOBER 2023 TO MARCH 2024

OCTOBER (20)	11 उस रात की बात 12 दोहे	11 उस रात की बात 12 दोहे	क्रिया विशेषण व भेद विविध शब्द प्रयोग	अनुच्छेद लेखन-व्यायाम के लाभ अवकाश हेतु प्राचार्य महोदय को पत्र
NOVEMBER(18)	13 साहस को सलाम 14 एस.रामानुजन (केवल पढ़ने के लिए)	13 साहस को सलाम 14 एस.रामानुजन	क्रिया व भेद काल व भेद	डायरी लेखन विज्ञापन लेखन पत्र- अभ्यास सागर से

DECEMBER(24)	15 अन्नदाता कृषक 16 देशभक्त पुरु	15 अन्नदाता कृषक 16 देशभक्त पुरु	रूढ़ ,योगिक,योगरूढ़ शब्द, संयुक्त क्रिया एवं समुच्चय बोधक अव्यय	विज्ञापन लेखन परियोजना कार्य यात्रा वर्णन नाटक मंचन
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SYLLABUS OF PERIODIC TEST-III OCT TO DECEMBER 2023(NEXT 25% OF SYLLABUS AFTER TERM-I/HY)

JANUARY(24)	17 काकी 18 बाल लीला 19 गणेशोत्सव	17 काकी 18 बाल लीला 19 गणेशोत्सव	तत्सम्,तद्भव,देशज आगत (शब्दभेद) अनुप्रास अलंकार विराम चिह्न	पत्र लेखन अभ्यास सागर से संवाद / सूचना लेखन अपठित गद्यांश / अपठित काव्यांश परियोजना कार्य'—त्योहारों का सचित्र वर्णन,कहानी मंचन
FEBRUARY(16)	20 कर्मवीर पुनरावृत्ति कार्य	20 कर्मवीर	कारक	अनुच्छेद लेखन (अभ्यास सागर से) कर्म ही पूजा है

30% पाठ्यक्रम ((PT-1+PT-2)

PT 1	पाठ 3—निर्मला, सॉप व सयाल	पाठ 3—निर्मला, सॉप व सयाल	संज्ञा व भेद	व्याकरण अभ्यास सागर से
PT-2	पाठ—4 बातूनी	पाठ—4 बातूनी	उपसर्ग और प्रत्यय	व्याकरण अभ्यास सागर से
PT-3	पाठ—8 एवरेस्ट की चुनौती	पाठ—8 एवरेस्ट की चुनौती	विशेषण व भेद	

SYLLABUS OF TERM-II/ANNUAL EXAM (ZONAL LEVEL) OCTOBER 2023 TO FEBRUARY 2024 (50%+30% SYLLABUS OF TERM-I)

TERM-I/HALF YEARLY EXAM-2023

अंक विभाजन प्रणाली

पूर्णांक— 70 अंक

(खण्ड क)

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| 1.अपठित गद्यांश— | 05 अंक |
| 2.अपठित गद्यांश— | 05 अंक |

(खण्ड ख)

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| 1. अभ्यास सागर — (व्याकरण भाग)— | 20 अंक |
|---------------------------------|--------|

(खण्ड ग)

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| 1.पठित गद्यांश (प्रश्नोत्तर)— | 05 अंक |
| 2.लघुउत्तरीय प्रश्नोत्तर (ज्ञान सागर)— | 16 अंक |
| 3.वर्णनात्मक प्रश्नोत्तर (ज्ञान सागर)— | 04 अंक |

(खण्ड घ)

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| 1. अनुच्छेद लेखन— | 05 अंक |
| 2.पत्र लेखन— | 05 अंक |
| 3.सूचना लेखन / विज्ञापन लेखन / संवाद लेखन /
डायरी लेखन — | 05 अंक |

कुल—70 अंक

D.A.V.PUBLIC SCHOOLS, C.G.ZONE**SPLITUP OF SYLLABUS 2023-24****SUBJECT- MATHEMATICS****CLASS: VII****TERM -I – APRIL 2023 TO SEPTEMBER 2023**

MONTH/ WORKING DAYS	CHAPTER TOPIC	SUGGESTED ACTIVITIES
APRIL(20)	1.Rational Numbers 2. Operations on Rational Numbers	Define number system in chart paper using different types of color pencils
JUNE(04)	2. Operations on Rational Numbers (continued)	Representation of Rational Numberson number line
JULY(24)	3. Rational numbers as decimals 4. Exponents and powers	Application of laws of Exponentsusing paper pasting
SYLLABUS OF PERIODIC TEST-I APRIL TO JULY 2023(FIRST 25% OF SYLLABUS)		
AUGUST(25)	8. Triangle and its Properties 13. Symmetry	1.Angle sum property by paper cutting 2. To show centroid, orthocentre, circumcentre and incentre by paper folding
SEPTEMBER(13)	14. Visualising solids Revision Term – I	1. To make different types of solids using cardboard by Net of the solids.
SYLLABUS OF TERM-I/HY APRIL TO SEPTEMBER 2023 (FIRST 50% OF THE ENTIRE SYLLABUS)		

TERM II - OCTOBER 2023 TO MARCH 2024

MONTH/ WORKING DAYS	CHAPTER TOPIC	SUGGESTED ACTIVITIES
OCTOBER (20)	5. Application of percentage 6. Algebraic Expressions	Role play on simple interest and profit and loss
NOVEMBER(18)	6. Algebraic Expressions (contd.) 7. Linear Equations in One variable	Finding the solution of the linear equation and matching with the pair
DECEMBER(24)	9. Congruent Triangles 10. Construction of Triangles	Pasting triangles describing different congruency conditions
SYLLABUS OF PERIODIC TEST-III OCT TO DECEMBER 2023(NEXT 25% OF SYLLABUS AFTER TERM-I/HY)		
JANUARY(24)	11. Perimeter and area 12. Data Handling	1. To find the circumference of circles 2. Find mean, median, mode (group activity)
FEBRUARY(16)	Revision 30% syllabus of TERM-I 4. Exponents and Powers 1. Rational Numbers 13. Symmetry	
SYLLABUS OF TERM-II/ANNUAL EXAM (ZONAL LEVEL) OCTOBER 2023 TO FEBRUARY 2024 (50%+30% SYLLABUS OF TERM-I)		

CHAPTER WISE WEIGHTAGE	
TERM-I	
CHAPTER NAME	WEIGHTAGE
1 Rational Numbers	11
2 Operation on rational numbers	12
3 Rational numbers as decimals	10
4 Exponents and powers	13
8 Triangles and Its properties	10
13 Symmetry	7
14 Visualising solids	7

CHAPTER WISE WEIGHTAGE	
TERM-II	
CHAPTER NAME	WEIGHTAGE
5. Application of Percentage	9
6. Algebraic Expressions	10
7. Linear Equations in one Variable	9
9. Congruent Triangles	6
10. Construction of Triangles	6
11. Perimeter and Area	11
12. Data Handling	5
4. Exponents and powers	6
1. Rational numbers	4
13. Symmetry	4
TOTAL	70

D A V PUBLIC SCHOOLS C G ZONE

पाठ्यक्रमविभाजन2023-24

VIIविषय- संस्कृत

TERM-I APRIL 2023 TO SEPTEMBER 2023

माह	कार्य दिवस	पाठ्यपुस्तक	व्याकरण
अप्रैल	20	ईश्वर तव महिमानं वन्दे पाठ 1 बुद्धिःएव अस्माकं बलम्	शब्दरूप- राम, लता, फल, नदी, अस्मद् (किम् तत् त्रिषु लिङ्.गेषु) स्वर - संधि- दीर्घ, गुण
जून	04	पाठ 2 अभ्यासःएव परमो गुरुः	संख्या- एकतः पंचाशत्पर्यन्तम् (एकतः चतुःपर्यन्तं त्रिषुलिङ्गेषु केवलं प्रथमा-विभक्तौ)
जुलाई	24	पाठ3 उपकारकाःवृक्षाः पाठ 4 आगच्छ भोजनं कुर्याम्	उपपदविभक्ति- द्वितीया परितः, उभयतः, प्रति, गम्, विना। तृतीयाविभक्ति- अलम्, सह, विना, धातुरूप- परस्मैपदी (पंचलकारेषु) पठ् गम्, दृश्, स्था, स्मृ, वद्।
SYLLABUS OF PERIODIC TEST-I APRIL TO JULY 2023(FIRST 25% OF SYLLABUS)			
अगस्त	25	पाठ 5 सुवचनानि	उपपदविभक्ति- चतुर्थी- नमः, दा, रुच्। धातुरूप- आत्मनेपदी(लट्लकारे) सेव्, लभ्। प्रत्यय- क्त्वा, ल्यप्, तुमुन्। अव्यय- अत्र, तत्र, कुत्र, सर्वत्र, यदा, तदा, कदा, इतस्ततः, अपि।
सितम्बर	13	संवाद पूर्ति कथा पूर्ति, vH;kldk;Ze~	उपसर्ग- अनु, अव, , उत्, उप, अप, निर्। अपठित-अवबोधनम् पत्र-लेखनम् (रिक्तस्थानपूर्तिद्वारा) चित्रदृष्ट्वावाक्यरचना। संवाद ys[kue
SYLLABUS OF TERM-I APRIL TO SEPTEMBER 2023 APRIL TO SEPTEMBER 2023 (FIRST 50% OF THE ENTIRE SYLLABUS)			

गतिविधियः श्लोकोच्चारण, लेखनम्, वृक्षाणाम् उपयोगिता, संतुलितभोजनम्, नीतिवचनम्।

TERM-II OCTOBER 2023 TO MARCH 2024

अक्टूबर	20	पाठ 6 यस्य बुद्धिः तस्य बलम्	संधि- वृद्धि, यण। शब्दरूप- मुनि, मति, साधु, यक्ष्मद् (तत्, एतत्, त्रिषुलिङ्गेषु)
नवम्बर	18	पाठ 7 बुद्धिः एव उत्तमा	संख्या- 51 से 100 तक। उपपदविभक्ति- पंचमी- बहिः, पृथक्, विना। षष्ठी- उपरि, अधः, पुरतः। सप्तमी- विश्वस्, स्निह्, निपुण।
दिसम्बर	24	पाठ 8 अविवेकः परमापदां पदम्	धातुरूप- परस्मैपदी(पंचलकारेषु) कृ, पा, लिख्, नम्, भू, अस्। आत्मनेपदी- (लट्लकारे) रुच्, शुभ्। प्रत्यय- तुमुन्, क्त,
SYLLABUS OF PERIODIC TEST-III OCT TO DECEMBER 2023(NEXT 25% OF SYLLABUS)			
जनवरी	24	पाठ 9 बुद्धिमान गोपालकः पाठ 10 मधुरवचनानि	प्रत्यय- क्तवतु। अव्यय- किमर्थम्, कथम्, अधुना, एव, उच्चैः, हयः, अद्य, श्वः, कुतः। उपसर्ग- दुर, नि, प्र, प्रति, परि, वि, सम्, सु। अपठित अवबोधनम्, संवादys[kue
फरवरी- मार्च	16	संवाद पूर्ति कथा पूर्ति, vH;kldk;Ze~	पत्रलेखनम् (रिक्तस्थानपूर्तिद्वारा) चित्रंष्ट्वा वाक्यरचना।
Syllabas	30%	(TERM-I)	For Annual Exam.
		पाठ4 आगच्छ भोजनं कुर्याम् पाठ 5 सुवचनानि	शब्दरूप और धातुरूप संख्या 1 से 4 तक(तीनों लिंगों में)
SYLLABUS OF TERM-II(ZONAL LEVEL) (50%+30% SYLLABUS OF TERM-I)			

अंकन योजना

अपठितअवबोधनम्	5
रचनात्मककार्य	
पत्रलेखनम्।	5
चित्रवर्णनम्।	5
संवाद पूर्ति कथा पूर्ति ,वा रिक्तस्थानपूर्ति	5
अनुप्रयुक्तव्याकरण	25
संधि।	3
शब्दरूप।	4
संख्या।	3
उपपदविभक्ति।	4
धातुरूप।	4
प्रत्यय।	3
अव्यय।	2
उपसर्ग।	2
पठितअवबोधनम्	25
1. गद्यांशआधारितप्रश्न	4
2. पद्य(श्लोक) आधारितप्रश्न	4
3. नाट्य (संवाद) आधारितप्रश्न	4
4. भावार्थ (रिक्तस्थानपूर्तिमाध्यमेन)	2
5. प्रश्ननिर्माणम्	4
6. श्लोक- अन्वयः(रिक्तस्थानपूर्तिमाध्यमेन)	2
7. कथाक्रमनिर्धारणम्।	3
8. शब्दार्थचयनम्।	2

D.A.V.PUBLIC SCHOOLS, C.G.ZONE

SPLITUP OF SYLLABUS 2023-24

SUBJECT- SOCIAL SCIENCE

CLASS: VII

TERM -I – APRIL 2023 TO SEPTEMBER 2023

MONTH/ WORKING DAYS	CHAPTER TOPIC	SUGGESTED ACTIVITIES
APRIL(20)	1. Components of Environment 2. The Earth and the changes on it 9. Medieval Period	Prepare a coloured diagram showing different spheres of environment. Map work showing National Park. Collect pictures of various features formed by agents of gradation and weathering.
JUNE(04)	10. The Rise of small kingdoms in North India	Make a model of any great monument of North India e.g. Lingraj Temple, Konark Temple and Khajuraho Temple.
JULY(24)	Chap- 10 to be contd. 11. Rise of small kingdoms in South India 18. Democracy and Equality 19. Our State Government	Find out the differences in the temple architecture of North & South India. Group discussion Topic – Social inequality and its impacts and measures to remove it. Debate- Topic – Is there a need to have Vidhan Parishad?
SYLLABUS OF PERIODIC TEST-I APRIL TO JULY 2023(FIRST 25% OF SYLLABUS)		
AUGUST(25)	3. The Surface and interior of the Earth 20. Media the Mainstay of Democracy 12. Turkish invasion in North India 13. Delhi Sultanate	Make a model of the Earth's interior showing its major layers. Group discussion – The role of Television influencing public opinion. Power point presentation – Topic – The Rajput King Prithviraj Chauhan
SEPTEMBER(13)	4. The Air around us Revision Term – I	Collect the weather report of last week from the News Paper.
SYLLABUS OF TERM-I/HY APRIL TO SEPTEMBER 2023 (FIRST 50% OF THE ENTIRE SYLLABUS)		

TERM II - OCTOBER 2023 TO MARCH 2024

MONTH/ WORKING DAYS	CHAPTER TOPIC	SUGGESTED ACTIVITIES
OCTOBER (20)	5. Water surrounding the Earth 14. Regional Power 21. Advertising and Democracy	Collect pictures of different marine resources present in the ocean. Prepare an administrative flow chart of Vijay Nagar rulers. Make an advertisement to create awareness about literacy and health
NOVEMBER(18)	6. Life on the Earth 15. The Mughal Empire	Collecting images/pictures of endangered plants and animals. Make a collage of Mughal architectural delights.
DECEMBER(24)	7. Human Environment 16. Emergence of independent states 22. Unpacking gender	Group discussion on impact of internet Role play of Shivajee, Tipu Sultan, Raja Ranjeet Singh. Collect information with photographs of five eminent women personalities of India
SYLLABUS OF PERIODIC TEST-III OCT TO DECEMBER 2023(NEXT 25% OF SYLLABUS AFTER TERM-I/HY)		
JANUARY(24)	8. Land and the people 17. Major religions 23. Market around us	Collect information on the lifestyle of the farmers of Sunderban delta. Write an essay on communal harmony (150 words) Find information about new schemes launched by the government for the benefit of the poor.
FEBRUARY(16)	Revision 30% syllabus of TERM-I Chapter 1- Components of Environment Chapter 4- Air Around Us Chapter 12- Turkish invasion in North India Chapter 19- Our State Government	
SYLLABUS OF TERM-II/ANNUAL EXAM (ZONAL LEVEL) OCTOBER 2023 TO FEBRUARY 2024 (50%+30% SYLLABUS OF TERM-I)		

D.A.V.PUBLIC SCHOOLS,CG ZONE

SPLIT UP OF SYLLABUS

SUBJECT- SCIENCE AND TECHNOLOGY CLASS: VII

TERM -I – APRIL 2023 TO SEPTEMBER 2023

MONTH/WORKING DAYS	CHAPTER/TOPIC	SUGGESTED ACTIVITIES
APRIL(20)	1-NUTRITION IN LIVING ORGANISM- PLANTS 2- NUTRITION IN LIVING ORGANISM- ANIMALS AND MAN	1-Observe stomata on lower/ upper surface of a leaf 2-To study functioning of stomata applying a layer of Vaseline on the surface of a leaf 3-To study symbiotic association in lichens 1-Digestive properties of saliva. Use clay/ woolen thread to make model showing nutrition in amoeba
JUNE(04)	3-CHEMICAL SUBSTANCES AND PROCESSES	Demonstration of combination reaction (Burning of magnesium ribbon), Neutralization and displacement reaction (Iron nail and copper sulphate)
JULY(24)	CHAP-3 to be contd. 4- ACID, BASES AND SALTS 5.HEAT	Collection of compounds and mixtures (Soil, common salt, washing soda, sand) 1-Testing of Acids and Bases, commonly found in our household items (Vinegar, soap) with the help of various indicators 2-To test acidic, basic and neutral salts by using litmus paper and phenolphthalein indicator 3-Preparation of electrolyte and demonstrate that it conducts electricity (Sodium chloride, copper sulphate etc.) 1-Activity to show conduction convection and radiation 2-Measure the temperature of ice, boiled water, human body by using thermometer
SYLLABUS OF PERIODIC TEST-I APRIL TO JULY 2023(FIRST 25% OF SYLLABUS) 1.NUTRITION IN LIVING ORGANISMS-PLANTS 2.NUTRITION IN LIVING ORGANISMS-ANIMALS AND MAN 3.CHEMICAL SUBSTANCES AND PROCESSES 4.ACID,BASES AND SALTS		

AUGUST(25)	CHAP-5. HEAT-to be continued. 6-MOTION AND TIME 7.RESPIRATION IN ORGANISM	3-Comparison of clinical and laboratory thermometers, 4-Least count of thermometer 5-Activity to show that black objects absorb more heat than white objects Demonstrate Time-Period using a simple pendulum. Measure the speed of various objects(pencil, plastic ball, toy car) kept at inclined plane 1-Demonstrate and observe anaerobic respiration in yeast 2-Working model showing breathing mechanism
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SEPTEMBER (13)	8. TRANSPORTATION IN PLANTS AND ANIMALS	1.Demonstration of water transportation in plants by using white flower and colored water. 2-To observe fermentation process in batter of idli. 3-Revision and first Term Examination
SYLLABUS OF TERM-I/HY APRIL TO SEPTEMBER 2023 (FIRST 50% OF THE ENTIRE SYLLABUS)		

TERM II - OCTOBER 2023 TO MARCH 2024

MONTH/WORKING DAYS	CHAPTER/TOPIC	SUGGESTED ACTIVITY
OCTOBER(20)	9-REPRODUCTION IN PLANTS 10-SOIL	1-Spore formation in bread mould 2-Different modes of vegetative propagation through sampling and chart 3-Demonstrate unisexual and bisexual flowers through collection of different flowers 4-Collect different seeds to show different modes of seed dispersal 1-Collection of different types of soil to study their properties. 2-Making model of soil profile 3-Demonstrate plasticity and cohesion property of soil of different types.
NOVEMBER (18)	11-ELECTRIC CHARGES AT REST 12-LIGHT	1-To demonstrate attraction of unlike charges and repulsion of like charges 2-Classification of materials into conductors and insulators 1-To demonstrate the property of image formed by plane, concave, and convex mirrors. 2-To make kaleidoscope 3-To demonstrate the law of reflection
DECEMBER(24)	13-WEATHER, CLIMATE AND ADAPTATION OF ANIMALS 14-FABRIC FROM FIBRE 15-FOREST	To collect weather report from newspaper and stick in scrap book. Find out the name of different breeds of sheep and the places where they are found. Make a list of 5 to 10 wildlife sanctuaries in India and locate them on the map.
SYLLABUS OF PERIODIC TEST-III OCT TO DECEMBER 2023(NEXT 25% OFSYLLABUS AFTER TERM-I/HY) 9.REPRODUCTION IN PLANTS 10.SOIL 11.ELECTRIC CHARGES AT REST 14.FABRIC FROM FIBRE 15.FOREST		

JANUARY (24)	16- WATER 17-ELECTRIC CURRENT AND ITS EFFECTS	1-Role play- save water 2-Model of rainwater harvesting and conservation of water(Drip irrigation and sprinkler 1-To make an electromagnet and study the factors that affects its strength. 2-To study the heating effect of nichrome wire 3-Make simple electric circuit in series and parallel
FEBRUARY (16)	Revision30% syllabus of TERM-I(CHAPTER -1 , 3 AND 6)	
SYLLABUS OF TERM-II/ANNUAL EXAM (ZONAL LEVEL) OCTOBER 2023 TO FEBRUARY 2024 (50%+30% SYLLABUS OF TERM-I)		

MARKS DISTRIBUTION FOR FIRST TERMINAL EXAMINATION

CHAPTER NO.	UNIT /TOPIC/CHAPTER	MARKS
1	NUTRITION IN LIVING ORGANISMS-PLANTS	8
2	NUTRITION IN LIVING ORGANISMS-ANIMALS AND MAN	10
3	CHEMICAL SUBSTANCES AND PROCESSES	10
4	ACID BASES AND SALTS	10
5	HEAT	10
6	MOTION AND TIME	6
7	RESPIRATION IN ORGANISMS	8
8	TRANSPORTATION IN PLANTS AND ANIMALS	8
	TOTAL MARKS	70

MARKS DISTRIBUTION FOR II TERMINAL/Annual EXAMINATION

CHAPTER NO.	UNIT /TOPIC/CHAPTER	MARKS
9	REPRODUCTION IN PLANTS	8
10	SOIL	6
11	ELECTRIC CHARGES AT REST	7
12	LIGHT	8
13	WEATHER, CLIMATE AND ADAPTATION OF ANIMALS	7
14	FABRIC FROM FIBRE	4
15	FOREST	6
16	WATER	5
17	ELECTRIC CURRENT AND ITS EFFECTS	7
1.	NUTRITION IN LIVING ORGANISMS-PLANTS	4
3.	CHEMICAL SUBSTANCES AND PROCESSES	4
6.	MOTION AND TIME	4
	TOTAL MARKS	70