



Affiliation No: 531484

THE E5 SCHOOL

NH-9, Delhi Road, Garhi, Hansi (Haryana)

Website : www.thee5school.in

Contact : 82228-80892, 9053511161



School Code: 41462

ACADEMIC SESSION: 2025-26

GRADE: 7

ANNUAL PLANNER

SCIENCE
SCIENCE TEXTBOOK: LEARNING SCIENCE (CORDOVA); LAB MANUAL

MONTHS	WEEK	CHAPTERS	ACTIVITY	LAB MANUAL
APRIL	FIRST	CH.1 NUTRITION IN PLANTS	STUDENTS WILL MAKE A CHART OF DIFFERENT BODY ORGANS WITH FULL DESCRIPTION. QUIZ BASED ON FIRST THREE CHAPTERS.	EXPERIMENT 1
	SECOND	CH.1 NUTRITION IN PLANTS		
	THIRD	CH.2 NUTRITION IN ANIMALS		EXPERIMENT 2
	FOURTH	CH.3 FIBRE TO FABRIC		
MAY	FIRST	CH.4 HEAT & ITS EFFECTS	STUDENTS WILL USE LITMUS PAPER TO UNDERSTAND THE CLASSIFICATION OF ACIDS AND BASES. PRESENTATION BY STUDENTS ON THE TOPIC OF THEIR CHOICE RELATED TO THE SYLLABUS.	EXPERIMENT 3
	SECOND	CH.5 ACID, BASES & SALTS		EXPERIMENT 4
	THIRD	CH.6 PHYSICAL & CHEMICAL CHANGES		
	FOURTH	CH.7 WEATHER, CLIMATE & ADAPTATIONS		
JUNE				
JULY	FIRST	CH.8 WINDS, STORMS & CYCLONES	STUDENTS WILL STUDY THE NATURE OF SOIL FOUND NEAR THEIR HOME & SCHOOL. EACH STUDENT WILL PREPARE THE WEATHER REPORT OF THEIR REGION FOR THE MONTH OF JULY.	EXPERIMENT 5
	SECOND	CH.9 SOIL		EXPERIMENT 6
	THIRD	REVISION OF CHAPTERS 1 & 2		
	FOURTH	REVISION OF CHAPTERS 3 & 4		
AUGUST	FIRST	COMPLETE REVISION OF CH.5, CH.6 & CH.7	QUIZ AMONG THE STUDENTS OF EACH SECTION BASED ON THEIR SCIENCE SYLLABUS.	EXPERIMENT 7
	SECOND	COMPLETE REVISION OF CH.8 & CH.9		
	THIRD	COMPLETE SYLLABUS REVISION		EXPERIMENT 8
	FOURTH	COMPLETE SYLLABUS REVISION		
SEPTEMBER				
OCTOBER	FIRST	CH.10 RESPIRATION IN ORGANISMS	STUDENTS WILL LEARN THE PROCESS OF DETECTING THE PRESENCE OF CO ₂ IN THE AIR AROUND THEM. STUDENTS WILL MAKE A CHART ON DIFFERENT TYPES OF MOTION WITH GRAPHS.	EXPERIMENT 9
	SECOND	CH.11 TRANSPORTATION IN ANIMALS & PLANTS		EXPERIMENT 10
	THIRD	CH.12 REPRODUCTION IN PLANTS		
	FOURTH	CH.13 TIME & MOTION		
NOVEMBER	FIRST	CH.14 ELECTRIC CURRENT & ITS EFFECTS	STUDENTS WILL MAKE A PINHOLE CAMERA AND LEARN ITS USE. PRESENTATION BY STUDENTS ON THE TOPIC OF THEIR CHOICE BASED ON THE SYLLABUS.	EXPERIMENT 11
	SECOND	CH.15 LIGHT		
	THIRD	CH.16 WATER: A PRECIOUS NATURAL RESOURCE		EXPERIMENT 12
	FOURTH	CH.17 FORESTS: OUR LIFELINE		

MONTHS	WEEKS	CHAPTERS	ACTIVITY	LAB MANUAL
DECEMBER	FIRST	CH.18 WASTEWATER STORY	STUDENTS WILL MAKE A WASTEWATER MANAGEMENT 3D MODEL.	EXPERIMENT 13
	SECOND	REVISION OF CHAPTERS 10 & 11		EXPERIMENT 14
	THIRD	REVISION OF CHAPTERS 12 & 13		
	FOURTH	COMPLETE REVISION OF CH.14 & 15		
JANUARY	FIRST	COMPLETE REVISION OF CH.16 & 17	QUIZ AMONG THE STUDENTS OF EACH SECTION BASED ON THEIR SCIENCE SYLLABUS.	EXPERIMENT 15
	SECOND	COMPLETE REVISION OF CH.18		
	THIRD	COMPLETE SYLLABUS REVISION		
	FOURTH	COMPLETE SYLLABUS REVISION		EXPERIMENT 16
FEBRUARY	REVISION			
MARCH	TERM-2 EXAMINATION			

HINDI

महीने	सप्ताह	व्याकरण-सार्थक	लिखित कौशल	महाभारत	वसंत	क्रियाकलाप
अप्रैल	1	भाषा,बोली, लिपि और व्याकरण वर्ण विचार	अनुच्छेद देशप्रेम	1. महाभारत कथा,देवव्रत भिष्म प्रतिज्ञा अंबा और भीष्म	1.हम पंछी उन्मुक्त गगन के	किसी एक पक्षी का चित्र काँपी पर बनाएं
	2					
	3					
	4					
मई	1	3.शब्द विचार	21.लघु कथा लेखन 20.सार लेखन	3.विदुर कुंती 4.भीमकरण 5.द्रोणाचार्य लाख का घर	2.हिमालय की बेटियां 3.कठपुतली	हिमालय की सुंदरता पर चार्ट दर्शाओ
	2					
	3					
	4					
जून	SUMMER VACATION					
जुलाई	1	7 .संज्ञा के विचार	29. (पत्र लेखन अनौपचारिक) मोबाइल पर अधिक समय बिताने वाले छोटे भाई को पत्र लिखिए 23. उद्घोष लेखन	6 .पांडवों की रक्षा, द्रौपदी स्वयंवर, 7.इंद्रप्रस्थ ,जरासंध	4.मिठाई वाला 5.पापा खो गए 6.श्याम एक किसान	'श्याम एक किसान' कविता के आधार एक किसान की विशेषताएं अपने शब्दों में लिखें
	2					
	3					
	4					
अगस्त	1	5 . शब्द भण्डार	19. अपठित बोध 27. धन्यवाद ज्ञापन 8. सर्वनाम	8.शकुनि का प्रवेश, चौसर का खेल व द्रोपदी की व्यथा 9.धृतराष्ट्र की चिंता भी और हनुमान 10. द्वेष करने वाले का जी नहीं भरता मायावी सरोवर	7.अपूर्व अनुभव	
	2					
	3					
	4					

सितंबर	TERM -1 EXAMINATION					
अक्टूबर	1	9.विशेषण	2.(निबंध लेखन) 1.आज की नई 2.कंप्यूटर इंटरनेट और आज का युग	11. यक्ष प्रश्न, आज्ञातवास 12. प्रतिज्ञा पूर्ति, विराट का भ्रम 13.ममंत्रणा ,राजदूत संजय	8. रहीम के दोहे	विशेषण के भेदों पर एक चार्ट तैयार करें
	2	10. क्रिया			9. एक तिनका	
	3					
	4					
नवंबर	1	11. काल	22. सवाद लेखन	14शांति दूध श्री कृष्ण पांडवों और कौरवों के सेनापति 15. पहला ,दूसरा और तीसरा दिन ,चौथा, पांचवा और छठा दिन	11.नीलकंठ	
	2	12.अविवाकारी पद				
	3					
	4		25. विज्ञपन लेखन			
दिसंबर	1	14. वाक्य	13.पद परिचय 26.ईमेल लेखन 24.चित्र वर्णन	16.सातवां ,आठवां और नवा दिन भीष्म शर शन्या पर 17.12वां दिन ,अभिमन्यु 18. युधिष्ठिर की चिंता और कामना , भुरी श्रुवा जयद्रथ और आचार्य द्रोण का अंत	12. भोर और बरखा 13. वीर कुँवर सिंह 14.संघर्ष के कारण में तानुक मिजाजहो गय	विराम चिन्ह के वेदों का चार्ट तैयार करें
	2	15.विराम चिन्ह				
	3	18.मुहावरे व लोकोक्तियां				
	4					
जनवरी	1	17.बच्चे	16.अशुद्धि शोधन	19.करण और दुर्योधन भी मारे गए,अश्वत्थामा 20.युधिष्ठिर की वेदना, पांडवों का दृढ राष्ट्र के प्रति व्यवहार	15. आश्रम का अनुमानित व्यय	
	2					
	3					
	4					
फरवरी	REVISION					
मार्च	TERM -2 EXAMINATION					

MATHS

Months	WEEK	Chapters	Exercise	Activity		
APRIL	1 st	Ch-1 Integers.	Basics concepts.	1. To multiply integers using unit paper squares.		
	2 nd	Ch-1	Ex-1.1 and 1.2			
	3 rd	Ch-1	Ex- 1.3 and 1.4			
	4 th	Ch-1	Ex- 1.5 and 1.6			
MAY	1 st	Ch-2 Fractions	Ex- 1.1 and 1.2	2. To divide fractions using a number line. 3. To represent fractions and decimals on a graph paper.		
	2 nd	Ch-2	Ex- 2.3 and 2.4			
	3 rd	Ch-3 Decimals	Ex- 3.1 and 3.2, Ex-3.3			
	4 th	Ch- 3	Ex- 3.4 and 3.5			
JUNE	SUMMER VACATION					
JULY	1 st	Ch- 4 Rational numbers	Ex- 4.1 and 4.2	4. To multiply two rational numbers experimentally 5. To express exponents with base 2 through paper folding.		
	2 nd	Ch- 4	Ex- 4.3 ,4.4 and 4.5			
	3 rd	Ch- 5 Power and exponents .	Ex-5.1, 5.2 and 5.3			
	4 th	Ch- 6 Algebraic expression	Ex- 6.1 and 6.2			
AUGUST	1 st	Ch- 6	Ex- 6.3,6.4 and 6.5	6. To solve linear equation with paper strips and paper squares. 7. To find the ratio of body measurements through an activity.		
	2 nd	Ch- 7 Simple linear equations	Ex- 7.1 and 7.2			
	3 rd	Ch- 7 and Ch-8 Comparing quantities	Ex- 7.3 , 8.1 and 8.2			
	4 th	Ch- 8	Ex- 8.3, 8.4 , 8.5 and 8.6 .			
SEPTEMBER	TERM -1 EXAMINATION					
OCTOBER	1 st	Ch-9 Lines and angles .	Ex- 9.1 and 9.2	8. To verify alternate interior angles are equal. 9. To verify the exterior angle property of a triangle. 10. To find the order of rotational symmetry of a		
	2 nd	Ch- 10 Properties of triangles.	Ex- 10.1 and 10.2			
	3 rd	Ch-10	Ex- 10.3 , 10.4 and 10.5			
	4 th	Ch- 11 Symmetry	Ex- 11.1 and 11.2			
NOVEMBER	1 st	Ch- 12 Visualising solid shapes.	Ex- 12.1 and 12.2	12. To make a paper dice using a net of a cube . 13. To prove that each diagonal of a parallelogram divides it into two congruent triangles.		
	2 nd	Ch-12	Ex-12.3 and 12.4			
	3 rd	Ch-13 Congruence of triangles .	Ex- 13.1			
	4 th	Ch-13 and Ch-14 Constructions.	Ex- 13.2 and 14.1			

DECEMBER	1 st 2 nd 3 rd 4 th	Ch-14 Ch-14 Ch-15:Perimeter and area. Ch-15	Ex- 14.2 , 14.3 Ex-14.4 and 14.5 Ex- 15.1 and 15.2 Ex- 15.3 and 15.4	14. To draw a line parallel to a given line through an outside point by paper folding. 15. To derive the formula for the area of parallelogram		
JANUARY	3 rd 4 th	Ch-16 Data handling Ch-16	Ex- 16.1 Ex-16.2 and 16.3			
FEBRUARY	REVISION					
MARCH	TERM -2 EXAMINATION					

**संस्कृत
पाठ्यपुस्तक(रुचिरा),व्याकरणम्(मणिका)**

मासाः	सप्ताहः	व्याकरणम्	लेखन कौशलम्	पुस्तक रुचिराः	परियोजना कार्य
अप्रैल	प्रथम	1-50 संख्यावाचक शब्दाः	लट्लकार पत्र लेखनम्	सुभाषितानि	श्लोक वाचन
	द्वितीय				
	तृतीय				
	चतुर्थ				
मई	प्रथम	वर्ण विचार	शब्द रूप (किम्) लट्लकार	दुर्बुद्धिःविनश्यति स्वावलम्बनम्	भारतीय वर्षानां ऋतुनां च नामानि लिखत।
	द्वितीय	उच्चारण स्थानानि			
	तृतीय				
	चतुर्थ				
जून	ग्रीष्मकालीन अवकाशः				
जुलाई	प्रथम	पर्यायाःविपर्ययाःच	चित्राधारित वर्णनानि	हास्यबालकविसम्मेलनम् पण्डिता रमाबाई	अस्मिन् पाठे अव्यय पदानि चिनुत।
	द्वितीय				
	तृतीय				
	चतुर्थ				
अगस्त	प्रथम	उपपद विभक्ति प्रकरण	शब्द रूप (तत्)	सदाचारः	ऋतु चक्र
	द्वितीय				

	तृतीय	समयावबोधनम्		सङ्कल्पःसिद्धिदायकः	
	चतुर्थ				
सितम्बर		अवधि- 1 परीक्षाएं			
अक्तूबर	प्रथम	सन्धि		त्रिवर्णःध्वजः	बेटी बचाओ बेटी पढ़ाओ इति
	द्वितीय		अपठित गद्यांशाः(क)		विषये संस्कृतेन पञ्च
	तृतीय			अहमपि विद्यालयं गमिष्यामि	पंडक्तयःलिखत।
	चतुर्थ				
नवंबर	प्रथम	उपसर्ग प्रकरण		विश्वबंधुत्वम्	उपपद विभक्तिः
	द्वितीय		लङ्लकार		
	तृतीय				

	चतुर्थ	प्रत्यय प्रकरण			
दिसम्बर	प्रथम		अपठित गद्यांशाः(ख)	विद्याधनम्	संस्कृत क्लब
	द्वितीय				
	तृतीय	अव्यय प्रकरणम्		अमृतं संस्कृतम्	
	चतुर्थ	विशेषण विशेष्य प्रकरणम्			
जनवरी	प्रथम				संस्कृत समिती
	द्वितीय				
	तृतीय			अनारिकायाःजिज्ञासा	
	चतुर्थ	अशुद्धि-संशोधनम्		लालनगीतम्	
फरवरी		कार्यदर्शन			
मार्च		अवधि- 2 परीक्षाएं			

SOCIAL SCIENCE

Months	Week	Chapters	Map Practice	Activity
APRIL	Week 1	History: Tracing Changes Through a Thousand Years	India in 12th century	Timeline Making
	Week 2	Civics: On Equality	-	Class Discussion on Equality
	Week 3	Geography: Environment	Continents and Oceans	Chart Making
	Week 4	Geography: Inside Our Earth (Begin)	-	Rock Samples Observation
MAY	Week 1	Geography: Inside Our Earth (Contd.)	Major Landforms	Clay Modeling of Landforms
	Week 2	History: New Kings and Kingdoms	Chola Empire	Role Play on Administration
	Week 3	Civics: Role of Government in Health	-	Health Survey
	Week 4	Geography: Our Changing Earth (Begin)	Earthquake-prone areas in India	Disaster Management Discussion
JUNE	Week 1-4	SUMMER VACATION	-	-
JULY	Week 1	Geography: Our Changing Earth (Contd.)	Volcanoes and Earthquakes	Worksheet
	Week 2	History: The Delhi Sultans	Delhi Sultanate	Timeline of Rulers
	Week 3	Civics: How the State Government Works	-	Role Play on Legislative Assembly
	Week 4	Geography: Air	Layers of Atmosphere	Poster Making
AUGUST	Week 1	History: The Mughal Empire	Mughal Empire Map	Debate on Akbar's Policies
	Week 2	Civics: Growing up as Boys and Girls	-	Gender Role Play
	Week 3	Geography: Water	Rivers of India	Model of Water Cycle

	Week 4	History: Tribes, Nomads and Settled Communities	Tribal Regions	Research on Tribal Life
SEPTEMBER	Week 1-4	TERM -1 EXAMINATION	-	-
OCTOBER	Week 1	Civics: Women Change the World	-	Speech on Women Leaders
	Week 2	Geography: Natural Vegetation and Wildlife	Forest Types	Collage Making
	Week 3	History: Devotional Paths to the Divine	Bhakti and Sufi Sites	Bhajan/Sufi Song Presentation
	Week 4	Civics: Understanding Media	-	Media Analysis
NOVEMBER	Week 1	Geography: Human Environment - Settlement, Transport, and Commu	Transport Network in India	Map Labelling
	Week 2	History: The Making of Regional Cultures	Regional Cultural Sites	PPT Presentation
	Week 3	Civics: Markets Around Us	-	Role Play on Shopkeeper/Customer
	Week 4	Geography: Human-Environment Interactions - Tropical & Subtropical	River Basins	Diagram Drawing
DECEMBER	Week 1	History: Eighteenth Century Political Formations	Maratha Empire	Quiz
	Week 2	Civics: A Shirt in the Market	-	Supply Chain Flowchart
	Week 3	Geography: Life in the Temperate Grasslands	Prairies and Veld	Comparison Table
	Week 4	Civics: Struggles for Equality	-	Story Writing
JANUARY	Week 1-2	Geography: Life in the Deserts	Sahara and Ladakh	Picture Comparison
	Week 3-4	Revision	-	Group Quizzes
FEBRUARY	Week 1-4	REVISION	-	Practice Worksheets
MARCH	Week 1-4	TERM -2 EXAMINATION	-	-

COMPUTER SCIENCE

COMPUTER SCIENCE			
MONTH	WEEK	TEXTBOOK WORK	LAB WORK
APRIL	1 ST	Chapter -1(Number system) Chapter – 2 (Advance Features of Excel)	Basics of Computer software
	2 ND		
	3 RD		
	4 TH		
MAY	1 ST	Chapter - 3(Built on Animate CC)	Excel - Basic
	2 ND		
	3 RD		
	4 TH		
JUNE	SUMMER VACATIONS		
JULY	1 ST	Chapter- 4 (HTML - Lists and Tables)	Advance features of Excel
	2 ND		
	3 RD		
	4 TH		
AUGUST	1 ST	Chapter – 5(Algorithmic Intelligence)	HTML - Lists and Tables
	2 ND		
	3 RD		
	4 TH		
SEPTEMBER	TERM -1 EXAMINATION		
OCTOBER	1 ST	Chapter- 6(More on Python)	Python
	2 ND		
	3 RD		
	4 TH		
NOVEMBER	1 ST	Chapter – 7(Computer virus)	Program learning
	2 ND		
	3 RD		
	4 TH		
DECEMBER	1 ST	Chapter – 8(Cyber Safety)	Internet
	2 ND		
	3 RD		
	4 TH		

JANUARY	1 ST	Chapter – 9 (Internet services) Chapter - 10(Concepts of smart living)	Browsing data on internet
	2 ND		
	3 RD		
	4 TH		
FEBRUARY	REVISION		
MARCH	TERM -II EXAMINATION		

ENGLISH
READER: MENTION THE BOOK NAME(An Alien Hand), LITERATURE
READER ; BOOK NAME(Honeycomb) GRAMMAR :
BOOK NAME (New Mastering Grammar)

Months	WEEK	Grammar	Writing Skills	Reader	Literature Reader	Activity
APRIL	1	Ch-12 Present Tense		Ch- 1 The Tiny Teacher	Poem -1 The Squirrel	.
	2	Ch- 13 Past Tense			Ch-1 Three Questions	
	3					
	4					
MAY	1	Ch- 1 Sentences	☆ Notice Writing ☆ Letter Writing	Ch-2 Bringing up Kari	Poem - 2 The Rebel	
	2	Ch-2 Nouns Ch-3 Adjectives and Degrees of Comparison			Ch-2 A Gift of Chappals	
	3					
	4					
JUNE	SUMMER VACATION					
JULY	1	Ch- 5 Articles And Determiners	☆ Diary Writing		Ch-3 Gopal and The Hilsa Fish	
	2	Ch- 6 Verbs			Poem -3 The Shed	
	3	Ch- 21 Question Tags	☆ Poster And Slogans		Ch-4 The Ashes That	

	4					
AUGUST	1	Ch-23 Punctuation And Capital Letter	Revision	Ch-3 Golu Grows a Nose Ch-4 Chandni		
	2	Ch- 25 Synonyms				
	3	Ch-15 Active And Passive Voice				
	4					
SEPTEMBER	TERM -1 EXAMINATION					
OCTOBER	1	Ch- 7 Non-FiniteVerrbs	☆ Picture Composition	Ch-5 The Bear Story	Poem - 5 Trees Ch-5 Quality	
	2	Ch-25 Antonyms	☆ Descriptive Paragraph			
	3	Ch- 14 Future Tense				
	4					
NOVEMBER	1	Ch-16 Adverb And Degree of Comparison Ch-22 Proverb	☆ Essay Writing	Ch- 6 A Tiger in the House	Poem -6 Mystery of Talking Fan	
	2	Ch- 20 Direct and Indirect Speech			Poem- 7 Dad And The Cat And The Tree	
	3					
	4	Ch-17 Prepositions And Their Correct Use	☆ Biographical Sketches			
DECEMBER	1	Ch-19 Conjunctions	☆Story Writing		Ch- 6 Expert Detectives	
	2	Ch-24 Understanding Words Better			Ch-7 The Invention of Vita-Wonk	
	3	Ch-18 Verbs And Prepositions				
	4	Ch- 8 Clauses				

JANUARY	1	Ch-10 Sentences- Simple , Compound and Complex			Poem - 7 A Garden Snake	
	2					
	3					
	4.	Ch- 11 Modals				
FEBRUARY	REVISION					
MARCH	TERM -2 EXAMINATION					