

DAV PUBLIC SCHOOL PRATAP VIHAR GHAZIABAD

ACADEMIC PLANNER 2020-21

CLASS - VII

SUBJECT – ENGLISH

UNIT TEST - 1 (50 MARKS)			
	APRIL	MAY	JULY
READING	Comprehension passage/ poem	Comprehension passage/ poem	Comprehension Passage/ poem
WRITING	Notice writing / Letter Writing (informal)	Letter writing(formal)	Article writing
GRAMMAR (PRACTICE BOOK)	Tenses, L-1 Articles L-2 The Sentence	L-3The Compound Sentence	L-4 Phrases and Clauses, jumbled sentences
MCB	Unit-1 People at Work A- The New Assistant B-Teacher's Prayer C- The Vendor of Sweets	Unit – 2 Relationships A- The Wonder of Grandparents B- Nikki's Sitter C-Nurturing Friendship	D-A Song For Friendship Unit-3 Attitude A- Daddy Long Legs
LITERATURE	L-1 Monkey Trouble L-2 Birdie, will you pet? L-3 A hero	L-4 Fight, Manju, Fight	L-5 I Dream a World L- 6 Stone Soup in Bohemia

DAV PUBLIC SCHOOL PRATAP VIHAR GHAZIABAD

ACADEMIC PLANNER 2020-21

CLASS- VII

SUBJECT – ENGLISH

	AUGUST	SEPTEMBER	OCTOBER
READING	Comprehension passage/ poem	Comprehension passage/ poem	Comprehension Passage/ poem
WRITING	Notice writing / Message writing	Letter writing(formal) , Email writing.	Article writing
GRAMMAR (PRACTICE BOOK)	L-5 Transitive and Intransitive Verbs Error finding L-6 Modals	Correct forms of verbs	L-7 Passive voice Process writing
MCB	B-State of Mind (poem) C- Courage Beyond Understanding D- Chachi's Funeral Unit –4 Achievers A-The Brave Little Kite (poem) A-The Brave Little Kite (poem)		Unit- 5 The Future World A – For The World Tomorrow (poem) B – Handle With Care
LITERATURE	L-7 A Stormy Adventure		L-8 The Spider and the Fly L-9 The Human Robot
		HALF YEARLY EXAM (80 MARKS)	

DAV PUBLIC SCHOOL PRATAP VIHAR GHAZIABAD

ACADEMIC PLANNER 2020-21

CLASS- VII

SUBJECT – ENGLISH

UNIT TEST -3 (50 MARKS)		
	NOVEMBER	DECEMBER
READING	Comprehension passage / poem	Comprehension passage/ poem
WRITING	Diary Entry / Bio sketch writing	Dialogue Completion (Reported Speech), Speech Writing
GRAMMAR	L- 8 Reported Speech, jumbled sentences L-9 Future Time Reference	L-10 Linkers
MCB	Unit- 5 The Future World C- Cover Page D – The Globalist	Unit- 6 –Unity in Diversity A – No Men Are Foreign (Poem) B – Sharing our Homeland C- Pamphlet
LITERATURE	L- 10 Friends and Flatterers	L- 11 Chocolates in Your Dreams Too

DAV PUBLIC SCHOOL PRATAP VIHAR GHAZIABAD

ACADEMIC PLANNER 2020-21

CLASS- VII

SUBJECT – ENGLISH

ANNUAL EXAM (80 Marks)		
	JANUARY	FEBRUARY
READING	Comprehension passage / poem	Comprehension Poem
WRITING	Speech Writing , Diary Entry	Revision
GRAMMAR (Practice Book)	L -11 Reading for Understanding	Revision
MCB	Revision	Revision
LITERATURE	Revision ANNUAL EXAM	Revision

**डी0ए0वी0 पब्लिक स्कूल, प्रताप विहार, गाजियाबाद
मासिक पाठ्यक्रम योजना (2020.21)
कक्षा – सातवीं, विषय – हिन्दी**

माह	अध्याय	व्याकरण	रचनात्मक लेख व अपठित बोध
अप्रैल	1. बारहमासा 2. नाटक में नाटक 3. निर्मला साँप और सयाल	संयुक्त व्यंजन उच्चारण अनुस्वार, अनुनासिक संज्ञा व उसके भेद	अपठित गद्यांश पद्यांश अनौपचारिक पत्र
मई	4. बातूनी 6. समय	उपसर्ग प्रत्यय विसर्ग चिह्न	अनुच्छेद लेखन
प्रथम इकाई परीक्षा			
	पाठ— 1, 2	अनुस्वार, अनुनासिक, पर्यायवाची, शुद्ध-अशुद्ध, पत्र, अपठित, गद्यांश, काव्यांश	
जुलाई	पाठ—7 स्कूल की छुट्टियाँ पाठ—8 एवरेस्ट की चुनौती पाठ—9 सवाल का जवाब	सर्वनाम और भेद विशेषण और भेद क्रिया व भेद	अपठित गद्यांश चित्र वर्णन, अनुच्छेद
अगस्त	पाठ—11 उस रात की बात पाठ—12 दोहें	क्रिया विशेषण और भेद विविध शब्द प्रयोग	अपठित गद्यांश चित्र वर्णन, अनुच्छेद
अर्द्धवार्षिक परीक्षा			
	ज्ञान सागर पाठ—1 से 11	अभ्यास सागर पाठ—1 से 11	
अक्टूबर	पाठ—13 साहस को सलाम पाठ—15 अन्नदाता कृषक	काल व भेद डायरी लेखन रूढ़ यौगिक योगरूढ़	अनुच्छेद अभ्यास पत्र, सूचना
नवम्बर	पाठ—16 देश भक्त पुरु पाठ—17 काकी	संयुक्त क्रिया रंजक क्रिया अव्यय शब्द भेद	औपचारिक पत्र, अपठित काव्यांश
द्वितीय इकाई परीक्षा			
	ज्ञान सागर	अभ्यास सागर	
	पाठ— 12, 13	पाठ— 12, 13	
दिसंबर	पाठ—18 बाललीला और कुडलिया	अनुप्रास अलंकार विराम चिह्न	समस्त व्याकरण अभ्यास
जनवरी	पाठ—20 कर्मवीर	कारक	पुनरावृत्ति
वार्षिक परीक्षा			
	ज्ञान सागर पाठ— 8, 12 से 20	अभ्यास सागर पाठ— 8, 12 से 20	अपठित गद्यांश, पद्यांश, पत्र, अनुच्छेद एवं समस्त व्याकरण

D.A.V PUBLIC SCHOOL (10+2) PRATAP VIHAR, GHAZIABAD (U.P.)

SUBJECT-SOCIAL SCIENCE

SESSION (2020-2021)

ACADEMIC PLANNER &SYLLABUS

CLASS-VII

<u>MONTHS</u>	<u>TOPICS</u>
<u>APRIL</u>	<u>GEOGRAPHY-</u> Chp1-Components of Environment <u>HISTORY</u> Chp9-Medieval Period
<u>MAY</u>	<u>CIVICS</u> Chp18-Democracy and Equality Chp19-Our State Governments <u>GEOGRAPHY-</u> Chp2-The Earth and the changes on it
<u>UNIT TEST-1</u>	<u>GEOGRAPHY-</u> Chp1-Components of Environment <u>HISTORY</u> Chp9-Medieval Period <u>CIVICS</u> Chp18-Democracy and Equality

<p style="text-align: center;"><u>JULY</u></p>	<p><u>GEOGRAPHY-</u> Chp3-The Surface and Interior of the Earth Chp4-Air Around Us <u>HISTORY-</u> Chp10-The Rise of Small Kingdoms in North India <u>CIVICS-Chp20-Media-The Mainstay of Democracy</u> <u>HISTORY-</u> Chp11-The Rise Of Small Kingdoms in South India</p>
<p style="text-align: center;"><u>AUGUST</u></p>	<p><u>HISTORY-</u> Chp12-Turkish Invasions in North India Chp13-Delhi Sultanate</p> <p><u>CIVICS-Chp20-Media-The Mainstay of Democracy</u> Chp21-Advertising and Democracy <u>HISTORY-</u> Chp14-Regional Powers</p>
<p style="text-align: center;"><u>SEPTEMBER</u></p> <p style="text-align: center;"><u>HALF YEARLY</u> <u>EXAMINATION</u></p>	<p><u>Following Syllabus will be covered-</u></p> <p><u>GEOGRAPHY</u> Chp1-Components of Environment Chp2-The Earth and the changes on it Chp3-The Surface and Interior of the Earth Chp4-Air Around Us</p> <p><u>HISTORY</u> Chp9-Medieval Period Chp10-The Rise of Small Kingdoms in North India Chp11-The Rise Of Small Kingdoms in South India Chp12-Turkish Invasions in North India Chp13-Delhi Sultanate</p> <p><u>CIVICS</u></p>

	<p>Chp18-Democracy and Equality Chp19-Our State Governments Chp20-Media-The Mainstay of Democracy</p>
<u>OCTOBER</u>	<p><u>GEOGRAPHY-</u> Chp5- Water Surrounding the Earth Chp6- Life on the Earth</p> <p><u>HISTORY-</u> Chp14-Regional Powers Chp15- The Mughal Empire Chp21-Advertising and Democracy</p>
<u>NOVEMBER</u>	<p><u>GEOGRAPHY-</u> Chp8-Land and the People <u>HISTORY-</u> Chp16-Emergence of Independent States <u>CIVICS-</u> Chp22-Unpacking Gender</p>
<u>UNIT TEST-2</u>	<p><u>GEOGRAPHY-</u> Chp6- Life on the Earth Chp8-Land and the People <u>HISTORY-</u> Chp14-Regional Powers Chp15- The Mughal Empire <u>CIVICS-</u> Chp22-Unpacking Gender</p>

<u>DECEMBER</u>	<u>REVISION</u>
<u>JANUARY</u>	<u>REVISION</u>
<u>FEBRUARY</u> <u>ANNUAL</u> <u>EXAMINATION</u>	<u>Following Syllabus will be covered-</u> <u>GEOGRAPHY</u> Chp1-Components of Environment Chp2-The Earth and the changes on it Chp3-The Surface and Interior of the Earth Chp4-Air Around Us Chp5- Water Surrounding the Earth Chp6- Life on the Earth Chp8-Land and the People <u>HISTORY</u> Chp9-Medieval Period Chp10-The Rise of Small Kingdoms in North India Chp11-The Rise Of Small Kingdoms in South India Chp12-Turkish Invasions in North India Chp13-Delhi Sultanate Chp14-Regional Powers Chp15- The Mughal Empire Chp16-Emergence of Independent States <u>CIVICS</u>

	Chp18-Democracy and Equality Chp19-Our State Governments Chp20-Media-The Mainstay of Democracy Chp21-Advertising and Democracy Chp22-Unpacking Gender
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PROJECT BASED CHAPTERS-

GEOGRAPHY- Chp7- Human Environment

HISTORY- Chp17- Major Religions

CIVICS- Chp23- Market Around Us

डी.ए.वी. पब्लिक स्कूल प्रताप विहार गाजियाबाद
मासिक पाठ्यक्रम – 2020–2021
कक्षा सप्तम् , विषय–संस्कृत

अप्रैल

पाठ 1. बुद्धिः एव अस्माकं बलं

व्याकरण– अपठित गद्यांश ,शब्द रूप, धातु रूप, अव्यय, प्रत्यय ,संख्या 1–20,
अनुवाद ,उपसर्ग,उपपद–विभक्ति ।

प्रथम इकाई परीक्षा–पाठ– व्याकरण

मई

पाठ 2.. अभ्यासः एव परमोगुरु

पाठ 3. उपकारकाः वृक्षाः

व्याकरण– शब्द रूप, धातु रूप, अपठित गद्यांश ,अव्यय, उपपद–विभक्ति ,संख्या
1–20, अनुवाद, प्रत्यय ,उपसर्ग ।

जुलाई

पाठ 4. आगच्छ भोजनं कुर्मः

व्याकरण– शब्द रूप, धातु रूप उपपद–विभक्ति ,संख्या 1–30,अनुवाद, प्रत्यय,
,उपसर्ग ।

अगस्त

पाठ 5. यस्य बुद्धिः तस्य बलं

व्याकरण– शब्द रूप, धातु रूप, अव्यय, प्रत्यय ,उपसर्ग , अपठित गद्यांश
,उपपद–विभक्ति ।

सितम्बर पुनरावृत्ति पाठ 1 –5 + व्याकरण

अर्द्धवार्षिकपरीक्षा

अक्टूबर

पाठ 6–सुवचनानि

पाठ 7—बुद्धिः एव उत्तमा

व्याकरण— शब्द रूप, धातु रूप, अव्यय, विशेषण—विशेष्य, अपठित गद्यांश ,
उपपद—विभक्ति, वाक्य—रचना ।

द्वितीय इकाई परीक्षा

पाठ—6से 7 + व्याकरण

नवम्बर

पाठ 8—अविवेकः परम आपदां पदम

पाठ 9— बुद्धिमानगोपालकः

दिसम्बर

पाठ 10—मधुरवचनानि

व्याकरण— उपपद—विभक्ति, शब्द रूप, धातु रूप, अव्यय, अपठित गद्यांश , प्रत्यय,
संख्या 1—40, विशेषण—विशेष्य, अनुवाद, वाक्य—रचना ।

जनवरी पुनरावृत्ति , पाठ 1—10, व्याकरण —अव्यय, अपठित गद्यांश , प्रत्यय, संख्या
1—40, विशेषण—विशेष्य, अनुवाद

फरवरी पुनरावृत्ति वार्षिकपरीक्षा

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विशय— नैतिक शिक्षा
कक्षा — सात

मास	पाठ	
अप्रैल	पाठ-1	ईष स्तुति
	पाठ-2	धर्म के लक्षण
	पाठ-3	आर्य समाज के नियम
मई	पाठ-4	अभियान गीत
	पाठ-5	व्यायाम
	पाठ-6	प्रातः उठने के लाभ
जुलाई	पाठ-7	उद्बोधन गीत
	पाठ-8	सत्संग का महत्व
	पाठ-9	योग और उसके अंग
	पाठ-10	ईष विनय
अगस्त	पाठ-11	स्वामी श्रद्धानन्द
	पाठ-12	महात्मा हंसराज
	पाठ-13	स्वामी दर्शनानन्द
सितम्बर		पुनरावृत्ति कार्य — अर्धवार्षिक परीक्षा
अक्टूबर	पाठ-14	आर्य पथिक पं० लेखराम
	पाठ-15	उद्घोष
	पाठ-16	मेरा देश
नवम्बर	पाठ-17	रोगी कौन नहीं
	पाठ-18	अन्ध विष्वास का फल
दिसम्बर	पाठ-19	अटल प्रीति
	पाठ-20	हमारे पर्व
जनवरी	पाठ-21	संध्या तथा दैनिक हवन के मन्त्र
	पाठ-22	यज्ञ की आरती तथा षान्ति पाठ

फरवरी

पुनरावृत्ति कार्य
वार्षिक परीक्षा

ACADEMIC PLANNER (2020-21)

CLASS – VII

SUBJECT- SCIENCE

Prescribed Book:- The Living World (a book of Science & Technology)

D.A.V College Managing Committee

MONTH	TOPIC
APRIL	Ch 1. Nutrition in Living Organisms - Plants
MAY Periodic Test 1.	Ch 2. Nutrition in Living Organisms - Animals
JULY	Ch 3. Chemical substances and processes Ch 4. Acids, Bases and Salts Ch 5. Heat
AUGUST	Ch 6. Motion and Time Ch 7. Respiration in Organisms Ch 8. Transportation in Plants and Animals
SEPTEMBER Periodic Test 2 / Half Yearly Examination	Revision of Ch 1. To Ch 8.
OCTOBER	Ch 9. Reproduction in Plants Ch 10. Soil Ch 14. Fabric from Fibre

NOVEMBER Periodic Test 3	Ch 11. Electric charges at rest Ch 13. Weather, Climate and Adaptation of animals
DECEMBER	Ch 12. Light Ch 15. Forests Ch 16. Water
JANUARY	Ch 17. Electric Current and Its Effects Revision of Annual Examination Syllabus
FEBRUARY	ANNUAL EXAMS WILL BE HELD

D.A.V PUBLIC SCHOOL (10+2) PRATAP VIHAR, GHAZIABAD (U.P.)

SUBJECT-MATHEMATICS

SESSION (2020-2021)

ACADEMIC PLANNER& SYLLABUS

CLASS-VII

<u>MONTHS</u>	<u>TOPICS</u>	<u>ACTIVITIES</u>
APRIL	UNIT – 1 RATIONAL NUMBERS UNIT – 13 SYMMETRY UNIT – 2 OPERATIONS ON RATIONAL NUMBERS	1.Foldable 2.Showing line of symmetry in nature, in English alphabets and geometrical figures..
UNIT TEST-1	UNIT – 1 RATIONAL NUMBERS UNIT – 13 SYMMETRY	

MAY	UNIT – 2 OPERATIONS ON RATIONAL NUMBERS (remaining part) UNIT – 3 RATIONAL NUMBERS AS DECIMALS	Quiz and Puzzle
JULY	UNIT – 5 APPLICATION OF PERCENTAGE UNIT – 8 THE TRIANGLE AND ITS PROPERTIES	To show by using coloured paper cutting and pasting the exterior angle of a triangle is equal to the interior opposite angles.
AUGUST	UNIT – 9 CONGRUENT TRIANGLE REVISION FOR HALF YEATLY EXAM	Showing congruence condition using paper cutting
SEPTEMBER Half yearly examination	UNIT – 1 RATIONAL NUMBERS UNIT – 2 OPERATIONS ON RATIONAL NUMBERS UNIT – 3 RATIONAL NUMBERS AS DECIMALS UNIT – 5 APPLICATION OF PERCENTAGE UNIT – 8 THE TRIANGLE AND ITS PROPERTIES UNIT – 9 CONGRUENT TRIANGLE UNIT – 13 SYMMETRY	
OCTOBER	UNIT – 4 EXPONENT AND POWER UNIT – 6 ALGEBRAIC EXPRESSIONS	To find the value of $2^0, 2^1, 2^2 \dots$ by using coloured paper.
NOVEMBER	UNIT – 7 LINEAR EQUATIONS IN ONE VARIABLE UNIT – 11 PERIMETER AND AREA	To prove that the area of the circle equals to πr^2 .
UNIT TEST-2	UNIT – 4 EXPONENT AND POWER UNIT – 6 ALGEBRAIC EXPRESSIONS	

DECEMBER	UNIT – 10. CONSTRUCTION OF TRIANGLES UNIT – 12 DATA HANDLING UNIT – 14 VISUALISING SOLIDS	1.Making nets of solid shapes. 2. To draw cube and cuboid with given edge on an isometric dot paper and on a squared paper.
JANUARY	REVISION FOR FINAL EXAM	
FEBRUARY AND MARCH	FINAL EXAMINATION UNIT – 4 EXPONENT AND POWER UNIT – 5 APPLICATION OF PERCENTAGE UNIT – 6 ALGEBRAIC EXPRESSIONS UNIT – 7 LINEAR EQUATIONS IN ONE VARIABLE UNIT – 8 THE TRIANGLE AND ITS PROPERTIES UNIT – 9 CONGRUENT TRIANGLE UNIT – 10. CONSTRUCTION OF TRIANGLES UNIT – 11 PERIMETER AND AREA UNIT – 12 DATA HANDLING UNIT – 14 VISUALISING SOLIDS	

Subject – General Knowledge
Prescribed book – Kid Wiz by D.A.V. College Managing Committee

Month	Topic/Unit	Subtopic	Suggested Activity
March(Term-I Begins)	Language & Literature	Mind Power Which 'City' Are You In? It's never Too late! Maze of Words Indian Roots Quotable Quotes	List the new word add to English and Hindi Language
April	Language & Literature	Variant Verbs Writings of Great Man Pertinent Proverbs Animals Expressions What's the Word? Variable Values Fact File Test Your Wisdom	List down famous Quotes of Swami Vivekananda and Dr. APJ Abdul Kalama Current Affairs
May	Environment Around	Environs Steps to Frame Gadgets Galore Endangered Birds An Atmosphere of 'Spheres' Blasting into space Explore the Sciences	Make a Fact File about Scientific Discoveries done by Indian Scientists Current Affairs

<p>October(Term – II begins)</p>	<p>Art and Culture</p>	<p>Fairs of India Rock and Roll Jewellery Section Folk Theatre Street Food Theatre Personality World of Fashion Festival and Celebrations Tribal Talks Traditional Costumes Awards and Accolades Best Indian Brand Slogans Fact File Test Your Wisdom</p>	<p>Collage Making on different Festival of India with states</p> <p>Make a list of awards given on republic day.</p> <p>Current Affairs</p>
<p>November</p>	<p>Math Magic</p>	<p>Tricks with Figures Networking Hunt the Hidden Figures Matchstick Puzzles What comes Next? Magic Squares Missing Numbers Guess the Shape Know Your Measure International Shopping Scratch Your Head Formulae Can be Fun Fact File Test Your Wisdom</p>	<p>“Maths in Daily Ilife:” List daily life chores that need math.</p> <p>Make a chart of India’s Neighboring Countries Currencies and its rupees equivalent</p> <p>Current Affairs</p>

December	Sports & Games	Check –Mate Terrific Tennis Indian Tennis Stars The Game of Skill Our National Game Our Hockey Stars Yoga-The Spirit of Life The Everest Story Adventure Sports The Carrom Connection Basketball is the Best International Stadium Fact File Test Your Wisdom	Make a picture collage of Famous Indian Sports Person Make a Chart on different Yoga Forms. Current Affairs
January	Revision		
February	Revision		
March	Annual Examination Syllabus: Unit – 1 : Art And Culture Unit – 2 : Math Magic Unit – 3 : Sports & Games		

ACADEMIC PLANNER (2020-21)

PHYSICAL EDUCATION

CLASS – VII

S.NO.	MONTH'S NAME	TOPIC
TERM I 1.	APRIL	Wellness Need of Physical Education
2.	MAY	Elements of Physical Fitness Role of environment in physical education
3.	JULY	Draw the diagram of two court of any game with rules and regulations General Awareness
4.	AUGUST	Current Affairs
5.	SEPTEMBER	HALF YEARLY EXAMINATION
TERM II 6.	OCTOBER	Component of Physical Education Element of Yoga
7.	NOVEMBER	History of the game Principles of fitness development
8.	DECEMBER	Fundamental rules with their measurements of the Indoor game General Awareness

9.	JANUARY	Current Affairs
10.	FEBRUARY	ANNUALLY EXAMINATION

ACTIVITIES

Fifteen Mass physical PT, School Band, Dumble Drill

MR. SANJAY SETHI

(PHYSICAL EDUCATION TEACHER)

ACADEMIC PLANNER (2020-21)

WORK EDUCATION

CLASS – VII

S.NO	ACTIVITY
TERM I	1 Value of Neat and Clean Environment 2 To Grow New Plants
TERM II	1.Value of Balanced diet 2. Balanced Diet for Students

MR. SANJAY SETHI

(PHYSICAL EDUCATION TEACHER)

ACADEMIC PLANNER 2020-21

ART

CLASS-VII

MONTH	TOPIC
April	Pencil Shading, Color Mixing, Foliage Study
May	Flower Study
July	Flower Study, Tree Study
August	Animal Study
September	Half Yearly Exams
October	Human Figure Study
November	Perspective of trees, huts
December	Composition (page no.-34 to 38)
January	Composition (page no.-39 to 43)
February	Composition (page no.-44 to 47)

ACTIVITIES:

1. Pencil Shading, Animal Study
2. Perspective of trees, Composition

ACADEMIC PLANNER 2020-21

SUPW

Class-VII

<u>MONTH</u>	<u>ACTIVITIES</u>
April	Clay Modelling (Turtle)
May	Paper Quilling
July	Ceramic Pottery / Glass Painting
August	Clay Mask / Paper Spiral Flowers
September	Terracotta Jewellery / Pasta Jewellery
October	Clay Wall Hanging / Kandil decoration
November	Clay Bell / Snowman Craft
December	Clay Ornaments for Christmas / Christmas Tree Decoration
January	Practice
February	Practice

Activities :-

1. Paper Quilling
2. Clay Mask
3. Clay Bell
4. Snowman

Teacher - Ruby Rani

SUPW

D.A.V PUBLIC SCHOOL, PRATAP VIHAR GHAZIABAD
ACADEMIC PLANNER
CLASS-VII (2020-21)
SUBJECT – COMPUTERS

MONTH	TOPIC	SUB-TOPIC
MARCH	Chapter 1: The Evolution of Computers	Evolution of Computers, History of Computing, Generations of Computers, Advantages and Disadvantages of Each Generation, Vacuum Tubes, Differentiate Between Different Generations, Tech Trends, Transistors, Microprocessors, and Superconductors.
APRIL	Chapter 2: Scratch – I	Components of Scratch Screen, Blocks Pane, Script Pane, Stage, Sprite, Current Sprite Info, Sprite List, Saving Project, Opening Project, Sharing Project. Learn to Choose, Paint, Edit and Resize Characters (Sprite), Share the Projects Online
MAY	Chapter 3: Scratch – II	Elementary Basics, Motion Block, Moving a Sprite, Control Block, Looks Block, Pen Block, Sensing Block, Sound Block, Operators Block, Variables Block, Animating the Background, Use of Blocks to Create Animations, Games and Stories.
JULY	Chapter 3: Scratch – II	Sensing Block, Sound Block, Operators Block, Variables Block, Animating the Background, Use of Blocks to Create Animations, Games and Stories.
AUGUST	Chapter 4: Introduction to GIMP	Image Editing Tools, GIMP Window, Create, Open, Save File, Foreground, Background Colors, Selection Tools, Text Tools, Eraser Tool, Bucket Fill Tool,

		Pencil Tool, Resize Image, Cropping, Concept of Layers, Clear Command, Image Editing Tool, Area Selection Tool, Ellipse Select Tool.
SEPTEMBER	Chapter 5: GIMP Tools	Paintbrush Tool, Shear Tool, Flip Tool, Rotate Tool, Perspective Tool, Blur Tool, Sharpen Tool, Smudge Tool, Dodge Tool, Burn Tool, Blend Tool, Activities Based on These Tools.
HALF YEARLY EXAM	Animated story in Scratch on given topic Or Create a Image with effects on given Topic in GIMP	
OCTOBER	Chapter 6: Advanced GIMP	Concept of Layers, Adding a Layer, Deleting a Layer, Creating a Duplicate Layer, Base Layer, Masking, Using Filters, Distorts, Whirl and Pinch, Gaussian Blur, Invert. November
NOVEMBER	Chapter 7: Basics of Internet	World Wide Web, Internet, Web Servers, Web Browsers, Websites, Types of Web Pages, Static Web Page, Dynamic Web Page, URL, Blogs, Features of Blogs, Types of Blogs, Social Networking Websites, Features of Social Networking Sites
DECEMBER	Chapter 8: Internet and Web Services	Internet and Web Services, Chat, Advantages of Chatting, e-Mail, Video Conferencing, Social Networking, e-Groups, Learning, e-Commerce, e-Shopping, e- reservation, e-Banking

JANUARY	REVISION	
ANNUAL EXAM	Create two player game in Scratch Or Create a Poster on given topic using GIMP	

Subject – Music
Class – VII
Academic Planner (2020-21)

S. No.	Month's Name	Topic
1.	APRIL	Definition – Swar (short defi.), Saptek (Short defi. with all keyed), Alankar 1 to 7, Alankar on harmonium, Taal kaharva,
2.	MAY	1 devotional song, National anthem, Full name of swar, Category of musical instruments
3.	JULY	Difference between naad and shor, Draw musical instrument picture, Song notation gayatri mantra, <u>ACIVITIES</u> : 1- Write one devotional song and colure it.
4.	AUGUST	1 patriotic song (Anekta mai ekta....), Indian singers photo pasting, , DAV anthem, Rupak taal, <u>ACIVITIES</u> - 2- Essay – Our rhythmic instruments.
5.	SEPTEMBER	HALF YEARLY EXAMINATION

6.	OCTOBER	Definition – Raag vaadi, sam vaadi, anuvadi & vivadi swar, 1 patriotic song (Tum samya ki ret par...), ACIVITIES : 1- Past 4 singers picture and write their songs,
7.	NOVEMBER	1 devotional song, Jhap taal, Teen taal, ACIVITIES - 2- Essay – Music in my life.
8.	DECEMBER	20 musical instruments name, Alankars on harmonium, Describe any 1 musical program.
9.	JANUARY	One song notation on harmonium, National song, Draw 1 instruments picture,
10.	FEBRUARY	ANNUALLY EXAMINATION