



## JAGAT TARAN GOLDEN JUBILEE SCHOOL, PRAYAGRAJ

### CLASS- VII

### MONTH-WISE SYLLABUS BREAK-UP (2024-25)

### SUBJECT- ENGLISH

MONTH	T.DAYS	READER	GRAMMAR	WRITING	ACTIVITY
<b>APRIL</b>	16	1. Darwin diaries 2. Pushkar 3. Ozymandias		Paragraph	<ul style="list-style-type: none"> <li>Poem writing with a sketch of Ozymandias</li> <li>Food items of Pushkar</li> </ul>
<b>MAY</b>	16	1. The Two Magician 2. The Bridge Builder	1. The Sentence 2. Adjectives		<ul style="list-style-type: none"> <li>A write-up on five world famous Bridges</li> <li>Flowchart</li> </ul>
<b>JULY</b>	26	1. A Farmer's Greatest Treasure 2. The Village School 3. The Solitary Reaper	Simple Tenses	Informal Letter	<ul style="list-style-type: none"> <li>Chart on Figure of Speeches</li> <li>Paragraph on 'A Farmer's Life'</li> </ul>
<b>AUG</b>	24	1. The Last Leaf 2. Missed 3. The Hero	1. Transitive and Intransitive Verb 2. Subject Verb Agreement	Notice Writing	<ul style="list-style-type: none"> <li>Write about your best friend, paste his/her picture</li> <li>Biography of Rabindranath Tagore</li> </ul>
<b>SEPT</b>	24	1. The Quarrel 2. Candyman 3. The Vanishing Lunchboxes	1. Active and Passive Voice 2. Preposition 3. Conjunction	Formal Letter	<ul style="list-style-type: none"> <li>Picture of your favourite lunch box item.</li> <li>Prepare your dream menu card.</li> </ul>
<b>OCT</b>	8	Revision + Exam			
<b>NOV</b>	21	1. Firestones 2. Courage! Courage! 3. Courage	1. Direct and Indirect Speech 2. Kinds of Phrases	Formal Letter	<ul style="list-style-type: none"> <li>Page no.163.</li> <li>Quotations on Courage</li> </ul>

**SUBJECT- HINDI**

माह/अवधि	पाठ संख्या व शीर्षक	विषय संवर्धन क्रियाकलाप
अप्रैल (16 दिन)	वाटिका- पाठ-1 भारतभूमि (कविता) पाठ- 3 मुकदमा- हवा पानी का बाल महाभारत- पाठ देवव्रत से विदुर तक व्याकरण- विलोम, पर्यायवाची, संज्ञा एवं भेद रचनात्मक लेखन- नारा लेखन	आकाशपटल पर ध्रुवतारे की स्थिति और सप्त-ऋषियों के नाम चित्र सहित दर्शाएँ।
मई (16 दिन)	वाटिका- पाठ- 4 नीति सप्तक (कवि वृन्द) बाल महाभारत- पाठ कुंति से द्रोणाचार्य तक व्याकरण- वाक्यांश के लिए एक शब्द, उपसर्ग, प्रत्यय रचनात्मक लेखन- अपठित गद्यांश/पद्यांश	किन्हीं तीन नीति वचनों का संकलन करके कार्य पत्रक पर लिखें।
जुलाई (26 दिन)	वाटिका- पाठ-5 कितनी ज़मीन पाठ-6 डॉ. सालिम अली बाल महाभारत- पाठ- लाख का घर पाठ से पांडवों की रक्षा तक ) व्याकरण- शब्द भण्डार, सर्वनाम व भेद, विशेषण रचनात्मक लेखन- पत्र: औपचारिक/अनौपचारिक	अपने घर के आँगन अथवा छत पर आने वाले किन्हीं पाँच पक्षियों के नाम लिखें व ग्रीष्म ऋतु में इनकी रक्षा किस प्रकार की किस प्रकार की जा सकती है, इसके तीन उपाय कार्यपत्रक पर लिखें।
अगस्त (24 दिन)	वाटिका- पाठ-7 सपने (कविता) पाठ-8 हार की जीत बाल महाभारत- द्रौपदी स्वयंवर से चौसर का खेल तक	बाबा भारती और खड़ग सिंह के मध्य संवाद रोचक शैली में कार्यपत्रक पर लिखें।

	<p>व्याकरण- वाक्य भेद, कारक, क्रिया</p> <p>रचनात्मक लेखन- संदेश (शुभकामना, पर्व व त्योहार)</p>	
<p><b>सितम्बर</b> (24 दिन)</p>	<p>वाटिका- पाठ 12 कर्मवीर (कविता)</p> <p>पाठ-13 गिल्लू (रेखाचित्र)</p> <p>बाल महाभारत- पाठ धृतराष्ट्र की चिन्ता से यक्ष प्रश्न तक</p> <p>व्याकरण- क्रिया विशेषण, सर्वनाम मुहावरे/लोकोक्तियाँ</p> <p>रचनात्मक लेखन- अनुच्छेद लेखन, पठित/अपठित गद्यांश/पद्यांश</p>	<p>अरुणाचल प्रदेश के किन्हीं दो कर्मवीरों का कार्य पत्रक पर संक्षिप्त परिचय देते हुए उनके चित्र चिपकाएँ।</p>
<p><b>अक्टूबर</b> (8 दिन)</p>	<p>वाटिका- पाठ 15 सैनिक का बेटा</p> <p>बाल महाभारत- पाठ- अज्ञातवास से मन्त्रणा</p> <p>व्याकरण- शब्द भण्डार, संयुक्त वाक्य</p>	<p>वीरता पुरस्कारों के प्रतीक चिन्हों को उत्तर पुस्तिका में दर्शाते हुए उनके विषय में संक्षेप में लिखें।</p>
<p><b>नवम्बर</b> (21 दिन)</p>	<p>वाटिका- पाठ-16 कदम मिलाकर चल (कविता)</p> <p>बाल महाभारत- पाठ- राजदूत संजय से सेनापति</p> <p>व्याकरण- मुहावरे व लोकोक्तियाँ,</p> <p>रचनात्मक लेखन- अनुच्छेद, संवाद लेखन, पत्र</p>	<p>देशभक्ति से सम्बंधित कोई दो गाने कक्षा में सुनाएँ।</p>
<p><b>दिसम्बर</b> <b>जनवरी</b> <b>फरवरी</b></p>	<p><b>पुनर्भ्यास</b></p>	<p>-----</p>

## SUBJECT- MATHS

MONTH	No. Of teaching days	CHAPTER NAME	ACTIVITIES
April	16	<ul style="list-style-type: none"> <li>• CH.1 - Integers</li> <li>• CH.2 - Fractions and Decimals (Ex - 2A &amp; 2B)</li> </ul>	Activity 1. To verify distributive property of whole numbers.
May	16	<ul style="list-style-type: none"> <li>• CH.2 - Fractions and Decimals(Ex – 2C to 2H)</li> </ul>	Activity 2. To represent the decimals on number line.
		Summer Vacations: 20-05-24 to 30-06-24	
July	26	<ul style="list-style-type: none"> <li>• CH.3 - Rational Numbers</li> <li>• CH.4 - Exponents</li> <li>• CH.5 - Algebraic Expressions</li> <li>• CH 6 - Linear Equations in one variable (Ex - 6A &amp; 6 B)</li> </ul>	Activity 3. To understand the concept of addition of algebraic expression by paper cutting and pasting method.
August	24	<ul style="list-style-type: none"> <li>• CH 6 - Linear Equations in one variable (Ex - 6C &amp; 6D)</li> <li>• CH 7 - Ratio and proportion and Unitary Method</li> <li>• CH 8 - Percentage</li> <li>• CH 9 - Applications of Percentage (Ex 9A)</li> </ul>	Activity 4. Using ruler and compasses draw the net of any 3 dimensional object. Make the net into a solid shape and write the mathematical name of your shape.
September	24	<ul style="list-style-type: none"> <li>• CH 9 - Applications of Percentage (Ex 9 B &amp; 9 C)</li> <li>• CH 10 - Lines and Angles</li> <li>• CH 11- Properties of Triangle</li> <li>• CH 12 - Congruence</li> </ul>	Activity 5 - To make a parallelogram, rectangle, square and trapezium using set square.
October	08	<ul style="list-style-type: none"> <li>• CH.13. Constructions (Ex 5 A to 5C)</li> </ul>	Activity 6. To make a protractor by paper folding method.
November	21	<ul style="list-style-type: none"> <li>• CH 13- Constructions (Ex 5D &amp; 5E)</li> <li>• CH 14 - Perimeter and Area</li> <li>• CH.15. Data Handling.</li> <li>• CH 16- Chance and Probability</li> <li>• CH 17- Symmetry</li> </ul>	Activity 7. To find lines of symmetry of a figure by paper folding.

### SUBJECT- SCIENCE

S. NO.	Month	Chapters	Activity
1	April 16	1- Nutrition in Plants 4- Heat and Temperature	<ul style="list-style-type: none"> <li>To study the various features of leaves that help in photosynthesis.</li> <li>To study the structure of a clinical and laboratory thermometer.</li> </ul>
2	May 16	14- Motion and Time 2- Nutrition in Animals	<ul style="list-style-type: none"> <li>To make your own sundial or sand clock.</li> <li>To draw a well labeled diagram of Human Digestive System.</li> </ul>
3	July 26	3- Fibres 5- Transfer of Heat 8- Weather, Climate and Adaptations 10 - Soil	<ul style="list-style-type: none"> <li>To draw the life cycle of silk moth.</li> <li>To show the conduction of heat through different solid substances.</li> <li>To locate the polar, tropical, desert region in the map of India.</li> <li>To draw a well labeled diagram of different layers of soil.</li> </ul>
4	August 24	12- Transportation in Animals and Plants 19- Waste Water Story 6- Acids bases and salts	<ul style="list-style-type: none"> <li>To feel your own pulse and find the pulse rate.</li> <li>To discuss various sources of sewage and its harmful effects if not treated.</li> <li>To test whether a substance is acidic, basic or neutral using blue and red litmus papers.</li> </ul>
5	September 24	7- Physical and Chemical Changes 11- Respiration in Animals and Plants 16-Light	<ul style="list-style-type: none"> <li>To understand a chemical change when an iron nail is placed in copper sulphate solution.</li> <li>To make a working model of lungs to demonstrate the breathing process.</li> <li>To find if white light is made up of seven colours.</li> </ul>
6	October 8	9- Wind, Storm and Cyclones 17- Water	<ul style="list-style-type: none"> <li>To show that air exerts pressure.</li> <li>To make a poster on the theme "Water is precious, save it."</li> </ul>
7	November 21	13- Reproduction in plants 15- Electric Current and Its Effects 18- Forest	<ul style="list-style-type: none"> <li>To draw a well labeled diagram of flower with its parts.</li> <li>To make a simple circuit by using cell/battery, wires, bulb.</li> <li>To discuss the impact of clearing of forests.</li> </ul>

### SUBJECT- SOCIAL SCIENCE

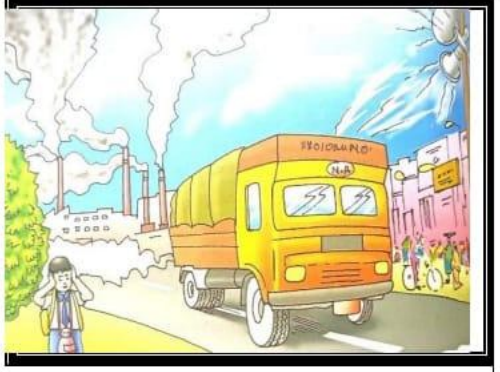
Month	DAYS	Chapters	Activity/Project
April	16	<b>History: Ch-1</b> Tracing Changes in the Medieval Period <b>Civics: Ch-1</b> Equality in a Democracy <b>Geography: Ch-1</b> Our Environment	Prepare a note on the advantages of the mid -day meal scheme. Art Integration based Question Fig 1.4 A food Chain
May	16	<b>History: Ch-2</b> New Kings and Kingdoms <b>Civics: Ch-2</b> Role of Government in Health <b>Geography: Ch-2</b> Interior of the Earth	Map Work Map of India CE-800-1200 pg17 Discovery based question on Interior layers of the Earth Diagram- Fig 2.8 Rock Cycle
July	26	<b>History: Ch-3</b> The Sultans of the Delhi <b>Geography: Ch-3</b> Our Changing Earth <b>Civics: Ch-3</b> How a State Government Works	Find out any Monument of the Medieval Period in your town or district. Write few lines about it and draw its sketch. Draw and label neatly Fig;3.3 Structure of a Volcano Fig 3.5 Origin of an Earth quake/ fig 3.12 A waterfall
August	24	<b>History: Ch-4</b> The Mughal Empire <b>Geography: Ch-4</b> Atmosphere, Weather and Climate <b>Civics: Ch-4</b> Growing up as Boys and Girls <b>History Ch -5</b> Tribes, Nomads and settled Communities	From the daily newspaper keep a record of weather forecast for 15 days. Draw and label Structure of Atmosphere fig 4.2/fig 4.5 Major Pressure belts Map -Location of some of the Major Indian tribes.
Sept	24	<b>History: Ch-6</b> Religious Beliefs and Devotional Paths <b>Geography: Ch-5</b> Hydrosphere; Oceans and Their Circulation <b>Civics: Ch-5</b> Women Change the World <b>Ch-6</b> Understanding Media	Class debate on Educate a women and you educate a family. Draw and label neatly Fig; Hydrological cycle pg. -130 Map-fig 5.6 Worlds Oceans and Major Ocean currents.
October	08	<b>Geography: Ch-6</b> Life in the Natural Regions The tropical.	
Nov	21	<b>Geography: Ch-6</b> The Tropical and Subtropical Regions (continued) <b>Civics: Ch-7</b> Markets Around Us <b>Geography: Ch-7</b> Life in the Deserts	Prepare a collage on the Ganga -Brahmaputra basin Map-fig 6.9 Ganga –Brahmaputra basin Map-fig 7.9 Ladakh Visit a Wholesale vegetable market. Note down prices of Different items. Compare them with goods sold by local vendors.

## SUBJECT- COMPUTER

MONTH	T. DAYS	Chapter	Activity
April	8	Ch-1 Number System Ch-2 Artificial Intelligence	*E-poster on the topic 'Ek Bharat Shresth Bharat' Manual copy assignment..... Ch 1- pg 16 sec D solving cross word puzzle pg 18 sec K Number series
May	9	Ch-2 Artificial Intelligence Ch-3 Advanced Features of Excel	Ch2 Sec F question 3 Create ppt on the topic A.I. and it's application and paste the prints of slides in Manual copy Ch3 pg 34- draw and label charts components in Manual copy.
July	15	Ch-4 Introduction to HTML Ch-5 More on HTML	Lab session on HTML Codes
August	12	Ch-5 More on HTML Ch-10 Basic App Development	Lab session on HTML Codes
September	12	Revision of Ch 1,2,3,4,5 Ch-10 Basic App Development Ch-11 Cyber Crime and Cyber Security	Ch11- make a ppt on the topic Cybercrime and its type, paste the prints of slides in Manual copy.
October	10	Ch- 6 Python Ch-7 More on Python	Ch 6 pg 95 sec G and H in manual copy
November	12	Ch-7 More on Python Ch 8 More on syn fig studio (lab session) Ch 9 layer and masking in synfig studio (lab session) Revision of Ch 6,7,10,11	Ch 7 pg 104 and 105 sec F,G and H in manual copy

## SUBJECT- SANSKRIT

### पुस्तक -ज्ञान मंजूषा भाग 2

क्रम संख्या	माह	माह-अनुसार शिक्षण दिवसों की संख्या	पाठ संख्या एवं नाम	विषय संवर्धन क्रियाकलाप
1.	अप्रैल	9	3. मम प्रिय मित्रम्	अपने दो मित्रों का चित्र संलग्न करके उनके विषय में दो वाक्य संस्कृत में लिखें ।
2.	मई	9	4. प्रदूषणस्य समस्या <u>व्याकरण -</u> शब्द रूप- बालक , उपरोक्त पाठ से समस्त व्याकरण संबंधित अभ्यास कार्य	 <p>चित्र को देखकर संस्कृत में पांच वाक्य लिखें ।</p>
3.	जुलाई	14	5. वीरः बालकः 7. श्लोकाः 8. नैतिक वचनानि	इस वर्ष 2024 राष्ट्रीय वीरता पुरस्कार प्राप्त किन्ही दो बहादुर बच्चों का चित्र चिपकाए एवं उनके जीवन की साहसिक घटनाओं के बारे में लिखें । किन्ही दो श्लोकों को कंठस्थ कर लिखें । सरल एवं लघु वाक्यों में सदाचार के पाँच वाक्य संस्कृत में लिखें ।
4.	अगस्त	12	11. विद्यालयस्य वार्षिकोत्सवः <u>व्याकरण मंजूषा -</u> सन्धि :- दीर्घ, गुण	पाठ से दीर्घ एवं गुण सन्धि के पाँच शब्दों को छाँटकर लिखें एवं सन्धि-विच्छेद भी करें ।
5.	सितंबर	12	12. परोपकारः	परोपकार से संबन्धित कोई दो श्लोक कंठस्थ कर लिखें



6.	अक्टूबर	6	<p>14.वीरांगना लक्ष्मीबाई <u>व्याकरण मंजूषा</u> - शब्दकोश: , व्याकरण संबंधित अभ्यास कार्य</p>	<p>वीरांगना लक्ष्मीबाई पाठ से लड़लकार के कोई पांच धातु शब्द छांटकर संस्कृत में वाक्य बनाएँ ।</p>
7.	नवंबर	12	<p>15.सुभाषितानि 16.उपसर्गाः <u>व्याकरण मंजूषा</u> सन्धि: ( दीर्घ,गुण) शब्दकोश: , सर्वनाम शब्दाः -अस्मद्, युष्मद्, संख्यावाचक शब्द , पूरणवाचक संख्या</p>	<p>'सुभाषितानि' पाठ से कोई दो श्लोक याद करें एवं सुंदर अक्षरों में संस्कृत उत्तर-पुस्तिका में लिखें । संख्यावाचक शब्द , पूरणवाचक संख्या कंठस्थ कर लिखें ।</p>

## SUBJECT- GENERAL KNOWLEDGE

TERM /MONTH	CHAPTERS	
TERM 1  APRIL  (Teaching Periods-4)	UNIT- IN THE WILD 1.FOREST TOUR 2.AMAZING HABITATS 3.BOW-WOW 4.PECULIAR PLANTS AND TREES 5.LITTLE ONES 6.INSECTIVOROUS PLANTS	7.BIRDS OF PREY 8.YUMMY-TUMMY 9.SMART MINDS INFO SCOOP Q & A EXPRESS
MAY  (Teaching Periods-2)	UNIT-BEYOND BOUNDARIES 10.MAJESTIC MUGHALS 11.MAGNIFICENT FORTS 12.GLOBE LINES	13.BRITISH INDIA HISTORY 14.BEAUTIFUL UNION TERRITORIES 15.HISTORY ALBUM
JULY  (Teaching Periods-5)	16.THE RISE AND FALL OF THE MIGHTY 17.HERITAGE SITES OUT OF THE WORLD Q & A EXPRESS UNIT-SCIENCE WIZARD 18.WOW CHEMISTRY ! 19.MASTER MINDS 20.MISSION CHANDRAYAAN-2 INFO SCOOP:THE HISTORY OF MONEY 21.DISEASES 22.MUST STUDY	23.MEDICAL BREAKTHROUGHS 24.INFOTECH CORNER 25.MISSION RED PLANET OUT OF THE WORLD Q & A EXPRESS  UNIT-INCREDIBLE INDIA 26.DEMONETIZATION OF CURRENCY 27.HALL OF FAME 28.INDIAN ELECTORAL SYSTEM
AUGUST  (Teaching Periods-4)	29.THE COUNTRY'S GUARD 30.INDIAN RAILWAYS 31.ON THE MUSIC NOTE 32.CITIES AND THEIR NICK NAMES INFO SCOOP 33. AWARDS AND HONOURS Q & A EXPRESS	UNIT- INKING CANVAS 34.WORDS FOREVER 35.SINGERS AND GROUPS 36.WHAT'S UP LIFE ! 37.MUST SEE 38.SIMILES 39.WELL KNOWN ACRONYMS
TERM 2  SEPTEMBER  (Teaching Periods-4)	INFO SCOOP 40.PROVERBS 41.GREAT WRITERS 42.POETRY CLASSICS OUT OF THE WORLD Q & A EXPRESS UNIT-TALK OF THE TOWN	43.MYTHICAL PLACES 44.WONDERS OF THE WORLD 45.TRIBAL GROUPS 46.DELICIOUS CUISINES 47.ROYAL TOUR 48.SOCIAL REFORMERS AND ACTIVISTS 49.FAMOUS FIRST
OCTOBER (Teaching Periods-2)	INFO SCOOP 50.PARLIAMENTS AROUND THE WORLD	51.AMAZING CONNECTORS Q & A EXPRESS
NOVEMBER  (Teaching Periods-3)	UNIT-GAME POINT 52.TENNIS TRIVIA 53.CHESS MANIA 54.FOOTBALL FEVER 55.CRICKET:A GENTLEMEN'S GAME 56.SPORTING LEGENDS 57.STANDING WITH COURAGE Q & A EXPRESS	UNIT-MIND OVER MATTER 58.BRAINGLE 59.ICE BREAKER 60.BRAIN BUZZ POWER YOGA QUIZ-A-THON

**SUBJECT- ART & CRAFT**

<b>MONTH</b>	<b>TOPICS</b>		<b>MONTH</b>	<b>TOPICS</b>	
<b>APRIL</b>	Octopus Basket Still life (Jar)	Chess Pieces Cat Falling Basket	<b>MAY</b>	Still Life (Composition) Still Life (Bowl of fruits) Leaves Palm Leaves	Banyan Leaf Hollyhock Flower Plate Painting Wall Hanging
<b>JULY</b>	Hippo Pelican Beaks and Claws Horse	Landscape  Snowy Landscape  Paper Rangoli	<b>AUG</b>	Village Landscape  Jeep  Folk Art (Miniature Painting)  Face of a Girl  An Old Woman	Man & Boy  Poses of hand  Bookmarks
<b>SEPT</b>	Speaker Silhouette Car Vase Poppy	Cactus plant Papaya Tree Animal Faces Name Plate	<b>OCT</b>	Firefly Caterpillar Dolphin Helicopter Squirrels	Fish Seller Scare Crow Folk Art (Gond Art) Face Mask
<b>NOV</b>	Drawing of a foot Stick figures in Motion Chhota Bheem Lata Mangeshkar (Caricature) Rangoli	Tattoos  Animation  Quilling Craft			

**SUBJECT- MUSIC**

MONTH	NO.OF DAYS	SYLLABUS (SONG)
<b>APRIL</b>	<b>24 DAYS TOTAL 3 DAYS IN A MONTH</b>	1. गणेश वंदना (गाइए गणपति ) 2. ताल ( तीनताल , दादरा )
<b>MAY</b>	<b>TOTAL 17 DAYS , 2 DAYS IN A MONTH</b>	1. WELCOME SONG (स्वागतम , स्वागतम )
<b>JULY</b>	<b>25 DAYS TOTAL 3 DAYS IN A MONTH</b>	1. देशगान (प्यारा है यह देश ) 2. अलंकार
<b>AUGUST</b>	<b>25 DAYS TOTAL 4 DAYS IN A MONTH</b>	1. पर्यावरण गीत (प्रभु कितनी सुन्दर रचना ) 2. विद्यालय गान
<b>SEPTEMBER</b>	<b>25 DAYS TOTAL 4 DAYS IN A MONTH</b>	1. REVISION OF ALL SONGS & MUSIC PRACTICAL
<b>OCTOBER</b>	<b>9 DAYS TOTAL 1 DAY IN A MONTH</b>	1. MUSIC PRACTICAL
<b>NOVEMBER</b>	<b>23 DAYS TOTAL 3 DAYS IN A MONTH</b>	1. भजन ( मेरा आपकी कृपा से ) 2. SILENT NIGHT 3. प्रेरणादायक गीत (आइये ज़िन्दगी को )