



CT PUBLIC SCHOOL, JALANDHAR
ANNUAL ACADEMIC SYLLABUS
SESSION 2026-27

GRADE- VIII

SUBJECT – ENGLISH

BOOKS RECOMMENDED - NCERT textbook - Poorvi

“Education is the most powerful weapon which you can use to change the world.” —Nelson Mandela.

MONTH	CHAPTER/TOPIC/ CONTENT	SUBJECT ENRICHMENT ACTIVITY/ART INTEGRATED ACTIVITY
APRIL & MAY	Ch-1 The Wit that Won Hearts Ch-2 A Concrete Example (Poem) Ch-3 Wisdom Paves the Way Ch-4 A Tale of Valour: Major Somnath Sharma and the Battle of Badgam Grammar- Tenses, Active and Passive Voice: (Transformation of sentences), Modals , Articles. Writing -Formal and informal Letter Writing, Notice Writing Reading - Unseen Comprehension	“Tribute to a Brave Soldier” Poster Making Draw the Indian flag . Draw a soldier saluting. Write the quotation
PERIODIC TEST I (May) SYLLABUS	Syllabus covered in the months of April & May.	
JUNE	SUMMER BREAK	
JULY & AUGUST	Ch 5- Somebody’s Mother Ch 6- Verghese Kurien—I Too Had A Dream Ch 7 - The Case of the Fifth Word Ch 8- The Magic Brush of Dreams Grammar- Direct and Indirect speech: (Reported speech), Subject-Verb Agreement (Verb Concord), modals , Adverbs, and Prepositions. Writing – Notice Writing , Diary entry, Story writing Reading - Unseen Comprehension	Role play from story The magic Brush of Dreams / Dialogues writing.

SEPTEMBER	MID TERM EXAMINATION	
OCTOBER & NOVEMBER	Ch 9- Spectacular Wonders Ch 10 - The Cherry Tree Ch 11 – Harvest Hymn Ch 12 - Waiting for the Rain Grammar -Future Tense , Conjunctions , Voice , Punctuation , Writing – Diary Entry , Article writing , Reading - Unseen Comprehension	Students will make Make a Vocabulary Table in their notebook.
PERIODIC TEST II (December) SYLLABUS	Syllabus covered in the months of October & November	
DECEMBER & JANUARY	Ch 13- Feathered Friend Ch 14- Magnifying Glass Ch 15- Bibha Chowdhuri: Grammar - Error Correction , Agreement of verb , Gap Filling , Articles Writing – Informal, Formal Letter writing, Article writing , Story writing (Practice) Reading - Unseen Comprehension	Students will Choose their Subject (For Feathered Friend → observe a bird (or any small animal) in their home, garden, or balcony. For Magnifying Glass → pick a small object (leaf, insect, grain of rice, or fabric) to examine carefully. They will Record Observations and write their observation.
FEBRUARY & MARCH	REVISION OF FULL SYLLABUS & ANNUAL EXAMINATION	

SUBJECT – HINDI

BOOKS RECOMMENDED - पाठ्यपुस्तक- मल्हार (NCERT)

व्याकरण-भाग व्याकरण हिन्दी स्पर्श -8

MONTH	CHAPTER/TOPIC/ CONTENT	SUBJECT ENRICHMENT ACTIVITY/ART INTEGRATED ACTIVITY
APRIL & MAY	अप्रैल पाठ्यपुस्तक :- पाठ-1 स्वदेश (कविता) पाठ-2 दो गोरैया (कहानी) व्याकरण पाठ -1 भाषा-बोली , लिपि एवं व्याकरण वर्ण विच्छेद	विषय संवर्धन गतिविधि :- <ul style="list-style-type: none"> नारा लेखन: 'मेरा प्यारा भारत' घोंसले का चित्र बनाकर 30-40 शब्दों में वर्णन करें।

	<p>अपठित गद्यांश</p> <p>रचनात्मक लेखन :-</p> <p>अनुच्छेद लेखन</p> <p>मई</p> <p>पाठ्यपुस्तक :-</p> <p>पाठ-3 एक आशीर्वाद (कविता)</p> <p>व्याकरण</p> <p>उपसर्ग / प्रत्यय</p> <p>संधि</p> <p>विलोम शब्द (1-30)</p> <p>रचनात्मक लेखन :-</p> <p>संवाद लेखन</p> <p>चित्र वर्णन</p>	
PERIODIC TEST I (May) SYLLABUS	Syllabus covered in the months of April & May.	
JUNE	SUMMER BREAK	
JULY & AUGUST	<p>जून-जुलाई</p> <p>पाठ्य पुस्तक</p> <p>पाठ-4 हरिद्वार (पत्र)</p> <p>व्याकरण</p> <p>निपात</p> <p>अपठित पद्यांश</p> <p>रचनात्मक लेखन :-</p> <p>पत्र लेखन : औपचारिक पत्र</p> <p>कल्पना पर आधारित अनुच्छेद</p> <p>अगस्त</p> <p>पाठ्य पुस्तक</p> <p>पाठ-5 कबीर के दोहे (दोहे)</p> <p>व्याकरण</p> <p>कारक</p> <p>संज्ञा</p> <p>रचनात्मक लेखन :-</p> <p>विज्ञापन लेखन</p>	<p>विषय संवर्धन गतिविधि :-</p> <ul style="list-style-type: none"> • डायरी लेखन :- अपने एक दिन की समस्त गतिविधियों को डायरी में लिखिए। • चित्र सहित कबीर के दोहे लिखें।
SEPTEMBER	MID TERM EXAMINATION	

<p>OCTOBER & NOVEMBER</p>	<p>अक्टूबर पाठ्य पुस्तक पाठ-6 एक टोकरी भर मिट्टी (कहानी) पाठ-7 मत बाँधो (कविता) व्याकरण पर्यायवाची (समानार्थी) शब्द (1-30) विराम चिह्न रचनात्मक लेखन :- अनुच्छेद लेखन विषय संवर्धन गतिविधि :- चित्र सहित मिट्टी के प्रकार लिखें । नवंबर पाठ्य पुस्तक पाठ-8 नए मेहमान (एकांकी) व्याकरण रचना के आधार पर वाक्य के भेद और रूपांतरण समास मुहावरे (1-20) रचनात्मक लेखन :- पत्र लेखन : अनौपचारिक पत्र सूचना लेखन विषय संवर्धन गतिविधि :- कहानी लेखन - 'मेहनत का फल' विषय पर आधारित शिक्षाप्रद कहानी लिखिए।</p>
<p>PERIODIC TEST II (December) SYLLABUS</p>	<p>Syllabus covered in the months of October & November</p>
<p>DECEMBER & JANUARY</p>	<p>दिसंबर पाठ्य पुस्तक पाठ-9 आदमी का अनुपात (कविता) व्याकरण पदबंध अपठित गद्यांश सर्वनाम</p>

	<p>रचनात्मक लेखन :- समस्या पर आधारित अनुच्छेद : दहेज प्रथा , प्रदूषण की समस्या पत्र लेखन</p> <p>विषय संवर्धन गतिविधि :- चित्र वर्णन: 'ब्रह्मांड में मानव' चित्र बना कर 30-40 शब्द लिखें।</p> <p>जनवरी</p> <p>पाठ्य पुस्तक पाठ - 10 तरुण का स्वप्न (उद्बोधन)</p> <p>व्याकरण काल अपठित पद्यांश</p> <p>रचनात्मक लेखन :- ई-मेल लेखन</p> <p>विषय संवर्धन गतिविधि :- स्वतंत्रता सेनानियों के 10 चित्र चिपकाकर उनके नाम लिखें।</p>
FEBRUARY & MARCH	REVISION OF FULL SYLLABUS & ANNUAL EXAMINATION

SUBJECT – PUNJABI

BOOKS RECOMMENDED - पंजाबी पुस्तक (पਹिली भाषा)

ਰੂਹਾਨੀ ਰਬਾਬ ਵਿਆਕਰਨ ਤੇ ਪੰਜਾਬੀ ਰਚਨਾਵਲੀ

MONTH	CHAPTER/TOPIC/ CONTENT	SUBJECT ENRICHMENT ACTIVITY/ART INTEGRATED ACTIVITY
APRIL & MAY	<p>ਪਾਠ-1 ਜੈ ਭਾਰਤ ਮਾਤਾ (ਕਵਿਤਾ) ਕਾਵਿ ਟੁਕੜੀ ਪਾਠ-2 ਪੇਮੀ ਦੇ ਨਿਆਣੇ(ਪ੍ਰਸ਼ਨ ਉੱਤਰ) ਪਾਠ-3 ਛਿੱੜ ਛਰਾਹਾਂ ਦੀ(ਮੌਖਿਕ ਪੜ੍ਹਾਈ) ਪਾਠ-4 ਸ੍ਰੀ ਗੁਰੂ ਅਰਜਨ ਦੇਵ ਜੀ (ਵਿਸ਼ਾ ਵਿਕਾਸ) ਪਾਠ-5 ਉਦਮ ਕਰੀ ਜਰੂਰ(ਕਵਿਤਾ) (ਪ੍ਰਸ਼ਨ ਉੱਤਰ) ਪਾਠ-6 ਦਲੇਰੀ,(ਪ੍ਰਸ਼ਨ ਉੱਤਰ) ਪਾਠ-7 ਰੂਪ ਨਗਰ (ਵਿਸ਼ਾ ਵਿਕਾਸ) (ਵਿਆਕਰਨ) ਪਾਠ-1 ਭਾਸ਼ਾ ਜਾਂ ਬੋਲੀ ਪਾਠ-2 ਵਿਆਕਰਨ ਵਚਨ,ਬਦਲੇ,ਵਿਰੋਧੀਸ਼ਬਦ,ਸਮਾਨਾਰਥ ਸ਼ਬਦ ,ਲਿੰਗ ਬਦਲੇ, ਪੱਤਰ / ਅਰਜ਼ੀ</p>	<p>ਪਾਠ-4 ਸ੍ਰੀ ਗੁਰੂ ਅਰਜਨ ਦੇਵ ਜੀ (ਗੁਰੂ ਅਰਜਨ ਦੇਵ ਜਾਂ ਕਿਸੇ ਵੀ ਸਿੱਖ ਗੁਰੂ ਨਾਲ ਸਬੰਧਿਤ ਕੋਈ ਕਵਿਤਾ ਤਿਆਰ ਕਰੋ)</p> <p>ਪਾਠ-7 ਰੂਪ ਨਗਰ (ਕਿਸੇ ਸੋਹਣੇ ਸ਼ਹਿਰ ਦਾ ਚਿੱਤਰ ਤਿਆਰ ਕਰੋ ਤੇ ਉਸ ਵਿਚ ਰੰਗ ਭਰਕੇ ਚਿੱਤਰ ਦਾ ਵਰਨਣ ਕਰੋ)</p>
PERIODIC TEST I (May) SYLLABUS	Syllabus covered in the months of April & May.	

JUNE	SUMMER BREAK	
JULY & AUGUST	<p>ਪਾਠ-8 ਬਾਬਾ ਫਰੀਦ ਜੀ,(ਪ੍ਰਸ਼ਨ- ਉੱਤਰ) ਪਾਠ-9 ਪੰਜਾਬ (ਵਿਸ਼ਾ ਵਿਕਾਸ) ਪਾਠ-10 ਹਰਿਆਵਲ ਦੇ ਬੀਜ,(ਪ੍ਰਸ਼ਨ - ਉੱਤਰ) ਪਾਠ-11 ਲੋਕ ਨਾਚ ਗਿੱਧਾ,(ਪ੍ਰਸ਼ਨ ਉੱਤਰ) ਪਾਠ-12 ਪੰਜਾਬ ਦਾ ਸੁਪਨਸਾਜ਼(ਵਿਸ਼ਾ ਵਿਕਾਸ ਗਤੀਵਿਧੀ) ਪਾਠ-13 ਧਰਤੀ(ਕਵਿਤਾ) ,(ਪ੍ਰਸ਼ਨ ਉੱਤਰ) (ਵਿਆਕਰਨ) ਪਾਠ-3 ਅੱਖਰ ਬੋਧ ਤੇ ਲਿਪੀ ਪਾਠ-4 ਸ਼ਬਦ ਬੋਧ ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇਕ ਸ਼ਬਦ , ਲੇਖ ,ਪੱਤਰ/ ਅਰਜ਼ੀ ਅਣਡਿੱਠਾ ਪੈਰਾ, ਅਣਡਿੱਠ ਕਾਵਿ ਟੁਕੜੀ</p>	<p>1.ਪਾਠ-9 ਪੰਜਾਬ (ਪੰਜਾਬ ਦੇ ਨਕਸ਼ੇ ਦੀ ਗਤੀ ਵਿਧੀ) 2.ਪਾਠ-11 ਲੋਕ ਨਾਚ ਗਿੱਧਾ (ਪੰਜਾਬ ਦੇ ਲੋਕ ਨਾਚ ,ਸਾਜ ,ਦਰਿਆਵਾਂ ਬਾਰੇ ਚਿੱਤਰ ਸਾਹਿਤ ਜਾਣਕਾਰੀ) ਪਾਠ-12 ਪੰਜਾਬ ਦਾ ਸੁਪਨਸਾਜ਼ (ਮੌਖਿਕ ਉਚਾਰਨ, Reading)</p>
SEPTEMBER	MID TERM EXAMINATION	
OCTOBER & NOVEMBER	<p>ਪਾਠ-ਪੁਸਤਕ ਪਾਠ-14 ਸਾਂਝੀ ਮਾਂ (ਮੌਖਿਕ ਪੜ੍ਹਾਈ) ਪਾਠ-15 ਰਬਿੰਦਰ ਨਾਥ ਟੈਗੋਰ,(ਪ੍ਰਸ਼ਨ ਉੱਤਰ) ਪਾਠ-16 ਗੁਲਾਬ ਦੀ ਫਸਲ (ਕਵਿਤਾ) ,(ਪ੍ਰਸ਼ਨ ਉੱਤਰ) ਪਾਠ-17 ਲੋਹੜੀ (ਪ੍ਰਸ਼ਨ ਉੱਤਰ) ਪਾਠ-18 ਹਾਕੀ ਦਾ ਜਾਦੂਗਰ (ਵਿਸ਼ਾ ਵਿਕਾਸ) ਪਾਠ-19 ਅੰਮੜੀ ਦਾ ਵਿਹੜਾ(ਕਵਿਤਾ) (ਵਿਆਕਰਨ) ਪਿਛੇਤਰ,ਲਿੰਗ-ਬਦਲੇ,ਵਿਰੋਧੀ-ਸ਼ਬਦ,ਵਚਨ ਬਦਲੇ ,ਅਸ਼ੁੱਧ-ਸ਼ੁੱਧ,ਬਹੁ-ਆਰਥਕ ਸ਼ਬਦ</p>	<p>ਪਾਠ-14 ਸਾਂਝੀ ਮਾਂ (ਮੌਖਿਕ ਪੜ੍ਹਾਈ+OBA) ਪਾਠ-18 ਹਾਕੀ ਦਾ ਜਾਦੂਗਰ (ਵਿਦਿਆਰਥੀ ਪੰਜਾਬ ਦੇ ਕਿਸੇ ਵੀ ਖਿਡਾਰੀ ਦੀ ਖੇਡ ਜਾਂ ਉਸਦੀ ਤਸਵੀਰ ਨਾਲ ਸਬੰਧਿਤ ਵਿਸ਼ੇਸ਼ਤਾਵਾਂ ਬਾਰੇ ਲਿਖਣਗੇ) ਪਾਠ-19 ਅੰਮੜੀ ਦਾ ਵਿਹੜਾ (ਵਿਆਕਰਨ) ਵਿਰੋਧੀ ਸ਼ਬਦ (ਵਿਦਿਆਰਥੀ ਚਿੱਤਰ ਬਣਾ ਕੇ ਵਿਰੋਧੀ ਸ਼ਬਦਾਂ ਨੂੰ ਕਾਪੀ ਤੇ ਦਰਸਾਉਣਗੇ)</p>
PERIODIC TEST II (December) SYLLABUS	Syllabus covered in the months of October & November	
DECEMBER & JANUARY	<p>ਪਾਠ-20 ਛੱਲੀਆਂ ਦੇ ਰਾਖੇ(ਪ੍ਰਸ਼ਨ ਉੱਤਰ) ਪਾਠ- 21 ਗਿਆਨ,ਵਿਗਿਆਨਤੇ ਮਨੋਰੰਜਨ ਦਾ ਅਨੋਖਾ ਸੰਗਮ : ਸਾਇੰਸ - ਸਿਟੀ ਪਾਠ-22 ਸ਼ਿਵ ਸਿੰਘ ਬੁੱਤ ਘਾੜਾ ਪਾਠ-23 ਪਿੰਡ ਦੀ ਘੁਲਾੜੀ(ਕਵਿਤਾ) (ਪ੍ਰਸ਼ਨ ਉੱਤਰ) ਪਾਠ-24 ਭੂਆ (ਪ੍ਰਸ਼ਨ ਉੱਤਰ) ਪਾਠ-25 ਰੱਬ ਦੀ ਪੌੜੀ(ਵਿਸ਼ਾ ਵਿਕਾਸ) ਪਾਠ-26 ਗੱਗੂ(ਪ੍ਰਸ਼ਨ ਉੱਤਰ) ਪਾਠ - 27 ਵੱਡੇ ਭੈਣ ਜੀ(ਪ੍ਰਸ਼ਨ ਉੱਤਰ)</p>	<p>(ਵਿਆਕਰਨ) ਪਾਠ-12 ਕਿਰਿਆ-ਵਿਸ਼ੇਸ਼ਣ ਪਾਠ-14 ਸੰਬੰਧਕ ਪਾਠ-15 ਯੋਜਕ ਪੱਤਰ / ਅਰਜ਼ੀ ,ਲੇਖ</p>
FEBRUARY & MARCH	REVISION OF FULL SYLLABUS & ANNUAL EXAMINATION	

SUBJECT – MATHS

BOOKS RECOMMENDED - GANITA PRAKASH (NCERT)

MONTH	CHAPTER/TOPIC/ CONTENT	SUBJECT ENRICHMENT ACTIVITY/ART INTEGRATED ACTIVITY
APRIL & MAY	<ul style="list-style-type: none"> • A square and A Cube • Power Play • Number Play (Prime Numbers 2 to 47, Squares 1 to 32, Cubes 1 to 12)	<ul style="list-style-type: none"> • Vedic Math Trick to find cube • Power play With my Phone
PERIODIC TEST I (May) SYLLABUS	Syllabus covered in the months of April & May.	
JUNE	SUMMER BREAK	
JULY & AUGUST	<ul style="list-style-type: none"> • A story of Numbers • Quadrilaterals • We Distribute, Yet Things Multiply • Proportional Reasoning- 1 (Prime Numbers 2 to 47, Squares 1 to 32, Cubes 1 to 12 ,Identities)	<ul style="list-style-type: none"> • Chinese Number System • Poster on ‘Heirarchy of Quadrilaerals’ • Poster on ‘Poster on Identities’
SEPTEMBER	MID TERM EXAMINATION	
OCTOBER & NOVEMBER	<ul style="list-style-type: none"> • Fractions in Disguise • Proportional Reasoning- 2 (Prime Numbers 2 to 47, Identities)	<ul style="list-style-type: none"> • Advertise your product • Direct Vs Inverse proportion
PERIODIC TEST II (December) SYLLABUS	Syllabus covered in the months of October & November	
DECEMBER & JANUARY	<ul style="list-style-type: none"> • The Baudhayana-Pythagoras Theorem • Exploring Some Geometric Themes • Tales by Dots And Lines • Algebra Play • Area (Pythagorean Triplets, Formulas related to Area)	<ul style="list-style-type: none"> • Pythagorean Triplets • Nets of 3D shapes • Poster on ‘Formulas related to Area ’
FEBRUARY & MARCH	REVISION OF FULL SYLLABUS & ANNUAL EXAMINATION	

SUBJECT – SCIENCE

BOOKS RECOMMENDED - Curiosity (NCERT)

MONTH	CHAPTER/TOPIC/ CONTENT	SUBJECT ENRICHMENT ACTIVITY/ART INTEGRATED ACTIVITY
APRIL & MAY		Activity : Let us list some

	<p>Chapter-1 - Exploring the Investigative World of Science</p> <p>Chapter-3 - Health: The Ultimate Treasure</p> <p>Chapter-5 - Exploring Forces</p>	<p>common communicable diseases and their cause .</p> <p>Activity : Let is analyse What Can a Force Do to the Bodies on Which It Is Applied?</p>
PERIODIC TEST I (May) SYLLABUS	Syllabus covered in the months of April & May.	
JUNE	SUMMER BREAK	
JULY & AUGUST	<p>Chapter-7 - Particulate Nature of Matter</p> <p>Chapter-10 - Light: Mirrors and Lenses</p> <p>Chapter-13 - Our Home: Earth, a Unique Life Sustaining Planet</p> <p>Chapter-8 - Nature of Matter: Elements, Compounds, and Mixtures</p>	<p>Activity to learn about the interparticle spaces in liquids.</p> <p>Activity : To understand the formation of image and its type using lenses and mirror .</p> <p>Activity : Water is composed of two different constituents—hydrogen and oxygen</p>
SEPTEMBER	MID TERM EXAMINATION	
OCTOBER & NOVEMBER	<p>Chapter-2 - The Invisible Living World: Beyond Our Naked Eye</p> <p>Chapter-4 - Electricity: Magnetic and Heating Effects</p> <p>Chapter-9 - The Amazing World of Solutes, Solvents, and Solutions</p>	<p>Activity : Let us study a cell.</p> <p>_x0007_Activity : Does an Electric Current Have a Magnetic Effect?</p> <p>Activity : How Much Solute Can a Fixed Amount of Solvent Dissolve?</p>
PERIODIC TEST II (December) SYLLABUS	Syllabus covered in the months of October & November	
DECEMBER & JANUARY	<p>Chapter-9 – Pressure, Winds, Storms, and Cyclones</p> <p>Chapter-11 - Keeping Time with the Skies</p> <p>Chapter-12 - How Nature Works in Harmony</p>	<p>Activity : Do liquids also exert pressure?</p> <p>Activity : 1How Does the Moon’s Appearance Change and Why?</p> <p>Activity : Eating habits of different organisms</p>
FEBRUARY & MARCH	REVISION OF FULL SYLLABUS & ANNUAL EXAMINATION	

SUBJECT – SOCIAL SCIENCE

BOOKS RECOMMENDED – NCERT

PART I : Exploring Society: India and Beyond

PART II : Exploring Society: India and Beyond

MONTH	CHAPTER/TOPIC/ CONTENT	SUBJECT ENRICHMENT ACTIVITY/ART INTEGRATED ACTIVITY
APRIL & MAY	Ch- 1 Natural Resources and their Use Ch-2 Reshaping India's Political Map Ch-3 The Rise of the Marathas Ch-4 The Colonial Era in India	*Make a chart of renewable and Non Renewable resources to identify them and for awareness towards their classification * Prepare a Report on "Powerful Maratha Kingdom" & Chhatrapati Shivaji
PERIODIC TEST I (May) SYLLABUS	Syllabus covered in the months of April & May.	
JUNE	SUMMER BREAK	
JULY & AUGUST	Ch- 5 Universal Franchise and India's Electoral System Ch-6 The Parliamentary System: Legislature and Executive Chh-7 Factors of Production	*Role Play in the class as Election Campaign to introduced the Election Process and sessions of Parliament (in Lok Sabha)
SEPTEMBER	MID TERM EXAMINATION	

SUBJECT – COMPUTER

BOOKS RECOMMENDED -KIPS (CYBER QUEST)

MONTH	CHAPTER/TOPIC/ CONTENT	SUBJECT ENRICHMENT ACTIVITY/ART INTEGRATED ACTIVITY
APRIL & MAY	Ch – 1 Popular E-Services Ch – 8 Links and Frames in HTML5 Ch – 2 Log on to Access	<ul style="list-style-type: none"> Use an AI chatbot to research popular digital E-Services and create a small comparison chart of their uses and benefits. Use an AI tool to suggest fields for a school database and then create the database structure in MS Access.
PERIODIC TEST I (May) SYLLABUS	Syllabus covered in the months of April & May.	
JUNE	SUMMER BREAK	
JULY & AUGUST	Ch – 3 Working with Tables Ch – 4 Working with Queries, Forms and Reports	<ul style="list-style-type: none"> Generate a sample dataset (marks, attendance, library records) using AI and organize it into tables in MS Access Ask AI to suggest useful database questions and implement them

		using queries, forms, and reports in MS Access.
SEPTEMBER	MID TERM EXAMINATION	
OCTOBER & NOVEMBER	Ch 5 Introduction to 3D Modelling Ch 9 Iterative Statements in Python Ch 10 Gamification in Python	<ul style="list-style-type: none"> ● Use AI as a coding assistant to generate examples of loops and modify them to create patterns or number series in Python. ● Use AI to generate quiz questions and create an interactive Python quiz game using conditionals and functions.
PERIODIC TEST II (December) SYLLABUS	Syllabus covered in the months of October & November	
DECEMBER & JANUARY	Ch – 6 The Data Science Squad Ch – 7 Smart Circuits using Tinkercad	<ul style="list-style-type: none"> ● Create a simple image classification model using Google Teachable Machine to recognize classroom objects. ● Explore AI in smart traffic systems and simulate an automatic traffic light circuit in Tinkercad.
FEBRUARY & MARCH	REVISION OF FULL SYLLABUS & ANNUAL EXAMINATION	

SUBJECT – ART

BOOKS RECOMMENDED – Wonderland in Fine Art (Futuristic World)

MONTH	CHAPTER/TOPIC/ CONTENT	SUBJECT ENRICHMENT ACTIVITY/ART INTEGRATED ACTIVITY
APRIL & MAY	Elements of Arts (pg- 5,6,7) Principal of Arts (pg-8,9,10) Pencil Shading (pg- 11,12,14,48,50,52)	Paper Bags, In Craft Best out of Waste
PERIODIC TEST I (May) SYLLABUS	Syllabus covered in the months of April & May.	
JUNE	SUMMER BREAK Warli Art Poster on Social Problems	

JULY & AUGUST	Water and Oil Pastle Techniques Water Colour (Demonstration) Pg- 16,17,1118 (38- Independence day Activity) Still Life Study--Demonstration of Still Life with Water & pencil colours Pg- 20,22,24	Scrunchies with Waste Febric & Designing of Hare Band
SEPTEMBER	MID TERM EXAMINATION	
OCTOBER & NOVEMBER	Demonstration on Oil Colour Study pg- 25,26,27,28,29,30	Febric painting
PERIODIC TEST II (December) SYLLABUS	Syllabus covered in the months of October & November	
DECEMBER & JANUARY	Wall Hanging on Christmas celebration New year greeting card	
FEBRUARY & MARCH	REVISION OF FULL SYLLABUS & ANNUAL EXAMINATION	

SUBJECT – GK

BOOKS RECOMMENDED - Milligaskar- 8

MONTH	CHAPTER/TOPIC/ CONTENT
APRIL & MAY	Unit -1 & 2 and current affairs; discussed in the class) Unit - 1 LIVING WORLD Rafflesia Chapel Oak Tree Water Wheel Plant Pink-tipped Anemone. Meerkat Okapi Northern CardinalUnit 2* NATURAL WORLD Vembanad Lake Southern Ocean Mount Kilimanjaro Amazon Rainforest
JUNE	SUMMER BREAK
JULY & AUGUST	Revision of April and May (Syllabus) and current affairs.
SEPTEMBER	MID TERM EXAMINATION
OCTOBER & NOVEMBER	(Unit -3 ,4 & 5 and current affairs; discussed in the class) Unit -3 STRUCTURES Giant's Causeway Sanchi Stupa Great Wall of China

	Sydney Harbour Bridge Three Gorges Dam IMPORTANT CITIES OF THE WORLD Unit -4 TRIBES & CULTURES Manipuri Dance Tap Dancing Pongal Festival of San Fermin Mundas Maasai Tribe Unit- 5 PERSONALITIES Henry Ford Amartya Sen Margaret Thatcher Raja Ravi Varma
DECEMBER & JANUARY	Revision of (October and November) (Syllabus) and current affairs.
FEBRUARY & MARCH	REVISION OF FULL SYLLABUS & ANNUAL EXAMINATION