



Kothari International School, Noida
LS2
Curriculum Overview for the Session 2026-2027

SUBJECT – ENGLISH

MONTH	UNIT/TOPIC	CONCEPTS
JULY	UNIT 1:Nature and humans UNIT 2: Grandmother’s Song Unit 3: Strange Islands	● Writing: Dialogue writing ● Monologue Writing ● Language Focus: Punctuation for effect ● Strategies for spelling unfamiliar words ● Writing : Analysing Structure and theme ● Dialogue writing ● Language Focus : Figurative Language, Reporting Verbs ● Writing: Audio Drama ● Imaginative Accounts
AUGUST	Unit 4: This is the modern world	● Writing: Article for an older audience ● Persuasive Speech ● Language Focus: Placement for sentence types ● Choice of synonyms

SEPTEMBER	Unit 5 : Heroes	• Writing: Counter-argument writing • Blog writing • Film script • Language Focus: Conjunctions, Imperative and Modal Verbs
OCTOBER	Unit 6 : Monsters	• Writing: Leaflet Designing • Fable Writing • Language Focus: Extended Metaphors
NOVEMBER	Unit 7 : The Plantation	• Writing: Diary entry • Character's personal account writing • Report writing • Language Focus: Adjectives, Active and Passive Voice
DECEMBER	Revision and Half Yearly Exams	All Units Taught
JANUARY	Unit 8 : Choices and Decisions	• Writing: Drama Scene Writing • Poem Writing • Language Focus: Adverbs, Prepositional phrases, Reported speech
FEBRUARY	Unit 9 : Endings	• Writing: Autobiography • Writing a Script for a film trailer • Language Focus: Pronouns, Adjectives, Verbs, Subject-Verb Agreement

MARCH	Unit 9 : Endings	• Writing: Autobiography • Writing a Script for a film trailer • Language Focus: Pronouns, Adjectives, Verbs, Subject-Verb Agreement
APRIL	REVISION	Units being assessed

SUBJECT – MATHEMATICS

MONTH	UNIT/TOPIC	CONCEPTS
JULY	UNIT 1 Integers UNIT 2 Expressions, formulae and equations UNIT 3 Place value and rounding	1.1 Factors, multiples and primes 1.2 Multiplying and dividing integers 1.3 Square roots and cube roots 1.4 Indices 2.1 Constructing expressions 2.2 Using expressions and formulae 2.3 Expanding brackets 2.4 Factorising 2.5 Constructing and solving equations 2.6 Inequalities 3.1 Multiplying and dividing by 0.1 and 0.01 3.2 Rounding
AUGUST	UNIT 4 Decimals UNIT 5 Angles and constructions	4.1 Ordering decimals 4.2 Multiplying decimals 4.3 Dividing by decimals 4.4 Making decimal calculations easier 5.1 Parallel lines 5.2 The exterior angle of a triangle 5.3 Constructions
SEPTEMBER	UNIT 6 Collecting data UNIT 7	6.1 Data collection 6.2 Sampling 7.1 Fractions and recurring decimals 7.2 Ordering fractions 7.3 Subtracting mixed

	Fractions	numbers
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	UNIT 8 Shapes and symmetry	7.4 Multiplying an integer by a mixed number 7.5 Dividing an integer by a fraction 7.6 Making fraction calculations easier 8.1 Quadrilaterals and polygons 8.2 The circumference of a circle 8.3 3D shapes
NOVEMBER	UNIT 9 Sequences and functions REVISION	9.1 Generating sequences 9.2 Finding rules for sequences 9.3 Using the nth term 9.4 Representing simple functions
DECEMBER	HALF YEARLY EXAM	CH 1 - 9
JANUARY	UNIT 10 Percentages UNIT 11 Graphs UNIT 12 Ratio and proportion	10.1 Percentage increases and decreases 10.2 Using a multiplier 11.1 Functions 11.2 Plotting graphs 11.3 Gradient and intercept 11.4 Interpreting graphs 12.1 Simplifying ratios 12.2 Sharing in a ratio 12.3 Ratio and direct proportion
FEBRUARY	UNIT 13 Probability UNIT 14 Position and transformation	13.1 Calculating probabilities 13.2 Experimental and theoretical probabilities 14.1 Bearings 14.2 The midpoint of a line segment 14.3 Translating 2D shapes 14.4 Reflecting shapes 14.5 Rotating shapes

		14.6 Enlarging shapes
MARCH	UNIT 15 Distance, area and volume	15.1 Converting between miles and kilometres 15.2 The area of a parallelogram and a trapezium 15.3 Calculating the volume of triangular prisms 15.4 Calculating the surface area of triangular prisms and pyramids

APRIL	UNIT 16 Interpreting and discussing results REVISION	16.1 Interpreting and drawing frequency diagrams 16.2 Time series graphs 16.3 Stem-and-leaf diagrams 16.4 Pie charts 16.5 Representing data 16.6 Using statistics
APRIL	TERM END EXAMS	

SUBJECT – SCIENCE

MONTH	UNIT/TOPIC	CONCEPTS
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July	Respiration Diet and Growth	· The human respiratory system · Gas Exchange · Breathing · Respiration · Blood · Nutrients · A balanced diet · Growth, development and health · Moving the body
August	Properties of matter	· Dissolving · Solutions and solubility · Planning a solubility · Investigation · Paper chromatography
September	Forces and Energy	· Forces and motion Speed · Describe movement · Turning forces · Pressure between solids · Pressure in liquids and gases

		· Particles on the move
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October	Materials and Cycles Ecosystem	• The structure of the atom • Purity • Weather and climate • Climate and ice gas • Atmosphere and climate Ecosystem: The Sonoran Dessert • Different ecosystems • Intruders in an ecosystem • Bioaccumulation
November	Magnetism	• Magnetic fields • The Earth as a giant magnet • Electromagnets • Investigating electromagnets
	Light	• Reflection • Refraction • Making rainbows • Colours of light • Galaxies • Rocks in space
December	Half Yearly Exams	Chap-1 to 9
January	Chemical Reactions	• Exothermic Reactions • Endothermic Reactions • Reactions of metals with oxygen • Reactions of metal with water • Reactions of metals with dilute acids
February	Revision	Entire syllabus revision through checkpoints standard
March	Revision	Entire syllabus revision through checkpoints standard

SUBJECT – GLOBAL PERSPECTIVES

MONTH	UNIT/TOPIC	CONTENT/ SKILLS DEVELOPED
JULY- AUGUST	UNIT 1 Migration	• Causes of migration • Consequences of immigration policies • Perspectives on migration
AUGUST - SEPTEMBER	UNIT 2 Beliefs about food	• Food Choices • Consequences of the foods we eat • Perspectives on food choices
OCTOBER- NOVEMBER	UNIT 3 Looking at the Future	• How are computers and digital technology changing life? • What are the worldwide trends in internet usage? • Predicting the future PREPARATION FOR GP FAIR
NOVEMBER- DECEMBER	UNIT 4 Trade and Aid	• What is aid and why is it needed? • Should countries trade rather than give aid?
DECEMBER-	REVISION	UNIT- 1, 2 , 3 and HALF YEARLY EXAMINATION
JANUARY - FEBRUAR Y	UNIT 5 Sustainability	• What is sustainability? • Three pillars of sustainability • Different perspectives on sustainability • E- waste • Plastic Pollution
FEBRUARY -MARCH	UNIT 6 Making a Difference	• What are the main global issues your local community is concerned about? • How are global trends affecting my community?
APRIL/MA Y	REVISION	UNITS- 4, 5 & 6 and TERM END EXAMINATION

SUBJECT- SPANISH

MONTH	UNIT/TOPIC	CONCEPTS
JULY - AUGUST	Mi rutina diaria	• Los verbos reflexivos (Reflexive verbs) • La hora (Time) • Los adverbios de frecuencia (Adverbs of frequency) • La rutina diaria (Daily routine)
AUGUST	El tiempo libre	• Los verbos del ocio (Verbs related to leisure) • Los deportes (Sports) • La música (Music) • El verbo encantar (Encantar verb) • Los interrogativos (Question

		formation)
SEPTEMBER -OCTOBER	La naturaleza	• La naturaleza (Nature) • Hace/Estar + tiempo (Weather) • El país (Country) • Los números - IV (1,000 – million) • El presente continuo (Present continuous)
NOVEMBER	El extraterrestre	• El sistema solar (Solar system) • La diferencia entre Ser y Estar (Ser vs Estar) • Los adjetivos comunes (Adjectives) • Las preposiciones - I (Prepositions)
DECEMBER	MID TERM EXAMS	UNIT 1 TO 4
JANUARY	En el parque natural	• Tipos de animales (Types of animals) • Los adverbios relativos de lugar (Adverbs of places) • Ir + a + verbo (Near future) • Verbo + preposiciones (Verbs + preposition) • Los cuantificadores (Quantifiers)
FEBRUARY	En el dormitorio	• Los números ordinales - I (Ordinal numbers - I) • Las conjunciones - I (Conjunctions - I) • Las acciones en secuencia (Actions in sequence) • El futuro (Future tense)
MARCH	En la calle	• Los medios de transporte (Mode of transport) • Las señales de tráfico (Traffic signs) • Los adverbios de lugar (Adverbs of places) • Los adjetivos demostrativos - I (Demonstrative adjectives - I) • El pretérito perfecto (Present perfect)
APRIL	En el tienda	• Tipos de locales comerciales (Type of shops) • Las frutas y verduras (Fruits & vegetables)

		• Los comparativos y superlativos - I (Comparison & Superlative) • Los adverbios de tiempo (Adverbs of time)
MAY	REVISION AND FINAL EXAMS	UNIT 5-8

SUBJECT – GERMAN

MONTH	UNIT/TOPIC	CONCEPTS
JULY	UNIT - 1 Was isst du in der Pause?	• to ask peers about what they like to eat or drink • to express one's own preferences and dislikes about the same • to decline an offer for food and drinks giving reasons for the same and ask for an alternative • to buy food and drinks at the canteen
AUGUST	UNIT - 2 Meine Schulsachen	• to describe the contents of the pencil box • to ask for something and offer the same to another student • to discuss likes and dislikes about school subjects • to describe one's time table
SEPTEMBER	UNIT - 3 Was gibt es im Fernsehen?	• to discuss TV viewing habits • to discuss TV programmes and express one's likes and dislikes • to be able to tell the time (official)
OCTOBER	UNIT - 4 Um wie viel Uhr stehst du auf?	• to ask and tell the time (informal) • to describe one's daily routine • to discuss the timing of a forthcoming event • to discuss the weekly schedule with a friend • to ask a person where they are going and answer the same
NOVEMBER	Revision	UNIT 1 - 4
DECEMBER	MID TERM EXAM	

JANUARY	UNIT 5 - Kannst du inlineskaten?	● to discuss hobbies ● to discuss what one is good at or not good at ● to express the requirement for sport
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		equipment ● to express what one would like to do and what one has to do.
JANUARY - FEBRUARY	UNIT -6 Wem gehört das Fahrrad?	● to name articles of clothing and personal belongings ● to speculate about ownership ● to question about ownership and respond ● to search for one's belongings
FEBRUARY - MARCH	UNIT 7 - Wohin fährst du in Urlaub?	● to name the seasons and months ● to name the landforms ● to discuss holiday destinations ● to discuss the reason for the choice of destination and time of travel ● to discuss the weather
MARCH	UNIT 8 - Alles Gute zum Geburtstag!	● to ask and answer questions about famous personalities ● to ask a friend about his/ her date of birth and star sign ● to ask for advice and opinions ● to make a request ● to ask for whom an object/ a present is meant
APRIL	REVISION	UNIT 5 - 8
MAY	ANNUAL YEAR EXAM	

SUBJECT –FRENCH

MONTH	UNIT/TOPIC	CONCEPTS
July	En ville	French shops, food, numbers, money, prices
August	On fait des projets	Different countries, transport, postcard
September	Au college	Describe your school, routines, opinions on school life
October	En famille	Introduce people, recent past
November	Bon appetit	Buy drinks, eating preferences, describe a meal
December	Mid Term Exams	Revision of 1-5
January	En Voyage	Travel plans, traffic signs, buy a train ticket
February	Ça va ?	Clothes, people appearance, parts of the body
March	Rendez-vous	Accepting and refusing invitations. leisure activities
April- May	Revision and End Term Examination	Revision of all the units and End Term Examination

SUBJECT – HINDI

MONTH	UNIT/TOPIC	CONCEPTS
JULY	1. कोशिश करने वालों की हार नहीं होती (कविता)	व्याकरण एवं शब्दावली: - वर्ण विचार (Phonology) - शब्द विचार (Morphology) रचनात्मक लेखन: - पत्र लेखन - अनुच्छेद लेखन

AUGUST	2. लालू (कहानी)	व्याकरण: 3. उपसर्ग (Prefix) 4. प्रत्यय (Suffix) 15. की/फ़ में अंतर 16. 'र' के विविध रूप रचनात्मक लेखन: निबंध लेखन
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		संवाद लेखन
SEPTEMBER	3. पंच परमेश्वर (कहानी)	व्याकरण: 5. संज्ञा (Noun) 6. सर्वनाम (Pronoun) रचनात्मक लेखन: - विज्ञापन लेखन - संवाद लेखन अभ्यास
OCTOBER	4. अंधेर नगरी (एकांकी)	व्याकरण: 7. फ़ या (Verb) 8. विशेषण (Adjective) सृजनात्मक लेखन: कहानी लेखन
NOVEMBER	5. काबुलीवाला (कहानी)	व्याकरण: 9. लिंग (Gender) 10. वचन (Number) रचनात्मक लेखन: - डायरी लेखन - निबंध लेखन (विविध विषयों पर)

DECEMBER	Mid Term Exams	व्याकरण: 11. कारक (Case) 12. काल (Tenses) श्रवण कौशल: - संवाद / वाचन - साक्षात्कार अभ्यास
JANUARY	6. नीति के दोहे (दोहे)	13. वाक्य (Sentence) 14. विराम चिह्न (Punctuation) रचनात्मक लेखन: पत्र लेखन (औपचारिक / अनौपचारिक)

		अनौपचारिक) विज्ञापन लेखन
FEBRUARY	7. बाबू जी की बारात में (हास्य-व्यंग्य)	व्याकरण: 17. विलोम शब्द 18. पर्यायवाची शब्द श्रवण कौशल: - कहानी लेखन - समाचार लेखन
MARCH	8. भोलाराम का जीव (हास्य-व्यंग्य)	व्याकरण: 19. अनेक शब्दों के लिए एक शब्द 20. समरूपी भिन्नार्थक शब्द 21. अनेकार्थ शब्द 22. मुहावरे सृजनात्मक लेखन: निबंध लेखन
APRIL	REVISION	

SUBJECT –ICT

MONTH	UNIT/TOPIC	CONCEPTS
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July to August	The Nature of Technology : Understanding Networks	• Network hardware • How a network fit together Sending messages over the internet • Sending messages :a simulation • Connecting to a network In the cloud
August to September	Digital Literacy:Computers and Learning	• Using Computers for learning • Using computers for discovery • What is e-learning?

		• Starting your e-learning project • Create an e-learning slide • Add a test question ○
September & October	COMPUTATIONA L THINKING: TEAM MANAGER	•Make a list. •Work with list elements •Block bad input. •Traverse a list. •Menu of Choices •Activate the menu choices.

November	Programming:Atom Finder	•Amend a program •Make and use procedures •Linear search •Linear search procedure. •Two types of search. •Binary search
December 2025	Revision and Half yearly exam	Half yearly exam
January 2026 & February 2026	Multimedia :Creating and Sharing Digital Media assets.	● Plan a media project ● Understand requirements Make technology choices Create and Share content Make a rough cut of your video ● Make and share the final cut.

March 2026 & April 2026	Numbers and Data: Mobile Medical Services	● What medical supplies do you have? ● Surplus or shortfall? ● Can you do more? ● What to order? ● Summary data ● Plan for the future.
May 2026	REVISION and Annual Exam	Final Exam

SUBJECT – ART & DESIGN

MONTH	UNIT/TOPIC	CONCEPTS
July	Artist : Andy Warhol (USA) Silkscreen & Pop Art (Installation Art) Artist : Keith Haring (USA)	● Create pop portraits or repeated images with bright color schemes ● Study consumer culture, repetition, and color theory ● Draw simplified figures with strong lines and vibrant colors
August	Pop Art / Bold Line Drawings Artist : El Anatsui (Nigeria) Installation Art Artist : Sayaka Ganz (Japan) Sculptures of animals from plastic waste	● Study pop culture, public art, and movement in composition ● Large wall hangings made from bottle caps and found materials ● Create a collaborative wall piece using old wrappers, foil, fabric, or bottle caps ● Students collect plastic items and create animal shapes to raise awareness of pollution Creative Installation

September	Artist : Jatin Das (1960s–present) Drawing, painting, murals Artist : Yayoi Kusama (Japan) Dot Art & Installation Concepts (pen/paint/3D)	● focus on human movement ● Create gesture drawings, study human emotion and motion through quick sketching. ● Explore repetition, pattern, and space in art
October	Artist : Frida Kahlo (Mexico)	● Explore identity, symbolism, and surrealist themes

November	Artist : Salvador Dalí (Spain) Surrealist Dreamscapes (color pencils and inks) Artist : FN Souza (India) Line Drawing & Expressionistic Faces (ink/pen)	• Understand surrealism and imaginative storytelling • Express emotion and distortion in portraiture
December	Half Yearly Exams Artist : Pablo Picasso (Spain) Cubism Collage with Paper & Magazine Cuttings Artist : Henri Matisse (France) Paper Cut-Outs (Collage)	• Analyze form through abstraction and cubism • Painting with scissors" – use colored paper to form abstract compositions
January	Artist : Pablo Picasso (Spain) Cubism Collage with Paper & Magazine Cuttings	• Analyze form through abstraction and cubism
February	Artist : Nandalal Bose Cultural revivalist works	• Merged nationalism with artistic identity; key mentor at Santiniketan

March	Artist : S.H. Raza Acrylic, mixed media Abstract art with bindu symbolism, rooted in Indian philosophy	• Teach mandala-like compositions using geometric abstraction and color theory.
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SUBJECT – WELLBEING

MONTH	UNIT/TOPIC	CONCEPTS
JULY	UNDERSTANDING MYSELF	● Identifying emotions ● Managing emotions ● Healthy habits ● Significance of Healthy habits
AUGUST	MY FRIENDSHIPS	● Introduction to Healthy friendships ● Characteristics of Healthy friendships ● Peer bonding ● Maintaining healthy friendships
SEPTEMBER	MANAGING EXAMINATION STRESS	● Meaning of Examination stress ● Tips to manage examination stress effectively

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OCTOBER	NAVIGATING MY WORLD	● Introduction to Personal safety ● Significance of Netiquette in interpersonal communication ● Empathy vs. sympathy
NOVEMBER	NAVIGATING MY WORLD	● Coping with healthy vs. unhealthy changes in life ● Impact of healthy vs. unhealthy changes in life
DECEMBER	MID TERM EXAMS	● Mid-Term Exams
JANUARY	ACADEMIC GOAL SETTING	● Introduction to Academic goals ● Framing Academic Goals ● Framing S.M.A.R.T Goals
FEBRUARY	SIGNIFICANCE OF ACADEMIC GOAL SETTING	● Understanding Academic goals. ● Impact of goal setting in enriching academic journey

MARCH & APRIL	WELLBEING REVIEW ● Key reflection on their mental, emotional, social, and physical wellbeing ● Identifying areas of strength and areas for improvement ● Setting a personal wellbeing goal ● Learning basic strategies to support their wellbeing WELLBEING PROJECT ● Working on a wellbeing project showcasing one aspect related to wellbeing in detail.	