

KOTHARI INTERNATIONAL SCHOOL (CAMBRIDGE & IB)

Curriculum Overview – Grade 4
Session: 2025-2026

Cambridge Assessment International Education
Cambridge International School

Sr. No. Subject & Teacher Name		Topics	Allocated Time
1	English - Ms Tanvi Solanki	UNIT 1 - A World of Adventures 1. Fiction Reading and Comprehension component a. Storm at the sea b. The Miracle c. All Summer in a Day 2. Grammar and Vocabulary component a. Impactful words b. Long and Short Sentences c. Synonyms d. Similes and Metaphors e. Using But correctly f. Direct Speech g. Adverbs h. Spelling Rules 3. Writing an Adventure Story UNIT 2 - Travel Far and Wide 1. Non Fiction Reading and Comprehension component a. Life in the Sea b. It's all Hot Air c. The Origins of Chocolate d. The Golden Ticket to Outer Space e. Model Writing - Non Chronological Report (London) 2. Grammar and Vocabulary Component a. Main Clause b. Subordinate Clause c. Subordinating Conjunctions d. Commas e. Modal Verbs f. Abstract Nouns 3. Research, Plan and Write a non Chronological Report.	August
		 UNIT 3 - Closer to Home 1. Fiction Reading and Comprehension a. Pete the Robot 2. Playscript Reading and Comprehension a. Pete 	September + October

- Identifying Features of Traditional Tales and Legends
- 2. Fiction Reading and Comprehension component
 - a. Tchang and the Pearl Dragon
 - b. Gelert, the Prince's Hound
 - c. The Wooden Horse
 - d. How Crab Got a Hard Back
 - e. Grandmother Spider: A Cherokee Tale
- 3. Grammar and Vocabulary Component
 - a. Recognising traditional story vocabulary
 - b. Pronouns
 - c. Commas Separating main clause and subordinate clause, separate words and phrases
 - d. Possessive apostrophes
 - e. Contraction apostrophes
 - f. Prepositions
 - g. Adverbials
- 4. Writing a Traditional Tale

UNIT 5 - Introduce Yourself

- 1. Non-Fiction Reading and Comprehension component
 - a. Interview-Home country, what's that?
 - b. Biography Mary Seacol
 - c. Newspaper Article Sailing Solo
 - d. Keeping a diary
- 2. Grammar and Vocabulary Component
 - a. More Pronouns
 - b. Plurals
 - c. Direct and Reported Speech
 - d. Single Clause and Multi Clause Sentences
 - e. Commas in Multi Clause Sentences
- 3. Writing an Autobiography

UNIT 6 & 9 - Poetry

- Reading and Comprehension Component -Narrative Poetry
 - a. Soft Landing
 - b. The Tale of Custard the Dragon
- 2. Reading and Comprehension Component Performance Poetry
 - a. Kensington Market
 - b. Blue Planet's Blues
 - c. I Wanna be a Star
- 3. Grammar and Vocabulary Component
 - a. Personification
 - b. Alliterations and Onomatopoeia
- 4. Poetry Writing Workshop

UNIT 7 - It's a Small World

- 1. Fiction Reading and Comprehension Component
 - a. In the MarketPlace

November + December

<u>January +</u> <u>February</u>

March + April

	b. My Rows and Piles of Coins c. Wombat Goes Walking 2. Grammar and Vocabulary Component a. Prepositions and Prepositional Phrases b. Homophones 3. Writing an Exciting Fiction Story UNIT 8 - That's a Good Point! 1. Persuasive Reading and Comprehension Component a. Newspaper Report and Advertisement - First News b. Poster 2. Grammar and Vocabulary Component a. Language of Persuasion b. Opposites and Prefixes c. Shades of Meaning Idioms d. Personal Pronouns e. Possessive Pronouns	
2 Maths	Place value Rounding Ordering & comparing Number sequence Odd & even numbers Roman numerals UNIT 2 - Addition & Subtraction Add & subtract Strategies Written methods to add & Subtract	+ July
	Multiplication & division facts Factors and multiples Written method for multiplication Multiplication by 10, 100, 1000 Written methods for division Prime numbers Squares and cubes Multiplication & division problems UNIT 4 - Fractions, decimals & percentage Augu	ember +

		UNIT 5 - Length, mass, capacity and volume Unit of measure Measuring length Measuring mass Measuring capacity Imperial units	October + November
		UNIT 6 - Area and Perimeter Understanding Perimeter Understanding Area Calculating area and perimeter	November
		UNIT 7- Time Converting between units of time Calculating Time intervals Using calendar	November + December
		<u>UNIT 8 - Geometry- Properties of Shapes</u>	<u>January</u>
		Regular and Irregular polygons Symmetry in polygons Identifying 3D shapes Angles	
		UNIT 9 - Geometry- Position and direction Coordinates Reflection Translations	<u>February</u>
		UNIT 10 - Statistics Frequency tables and bar chart Line graphs Timetables Probability	<u>March</u>
3	Science	UNIT 1 - Life Cycle and Growth of Flowering Plants	July
		 Life Cycle of Flowering Plants Structure of Flowering Plants Flowering Plants and Reproduction Spreading Seeds by Wind & Water Spreading Seeds by Animals & Explosion Pollinating Flowers Fertilisation in Flowering Plants 	
		UNIT 2 - Lifecycle and Growth of Animals and Humans	August + September
		 Life Processes Living, Non Living Comparing Plants and Animals Reproduction in Animals and Humans Life Cycle of Insects Life Cycle of Amphibians and Birds Life Cycle of Mammals UNIT 3 - Properties and Changes of Materials	October +

		 Comparing and Exploring the Uses of Materials Reversible and Irreversible Changes Fire Separating Mixtures of Solids Adding Solids to Water Separating Insoluble Solids from Liquid by Filtering UNIT 4 - Earth and Space The Solar System Movement of Sun Day and Night Shadows Seasons UNIT 5 - Forces in Action Contact and Non Contact Forces Gravity 	November December + January February + March + April
		 Gravity Laws of Motion Mass and Weight Investigating Gravity Mass and Weight Investigating Forces Investigating Floating Balanced & Unbalanced Forces Investigating Friction Friction and Air Resistance Friction and Water Resistance 	
4.	Global Perspective	Unit 1: Emergency! Emergency Emergency Natural Disasters Emergency Response Be Prepared	July-Aug
		Unit 2: Sports And Recreation Sports and Recreation Sports around the world Importance of Sports Teamwork and Friendship	Aug-Sep
		Half Yearly Unit 3: Evolving Education Education and Schools around the world Schools in past Today's Classroom Tomorrow's Classroom	Nov-Dec
		My dream school Unit 4: Let's not waste it Waste How to reduce waste	Dec- Jan

		A global problem How to save food	
		How to save food	
		• Team Project	Feb
5	French	1. Greetings and basic conversation	July
		2. Alphabets & Phonics All about France	August
		3. Numbers (0-100), Colors	September
		5. Days, Months & Seasons	October
		6. Fruits & Vegetables	November December
		7. Self Introduction	
		8. Classroom Object & Subjects	January
		9. Definite and Indefinite articles	February
		10. Family	March
		11. Subject Pronouns, Verbs (To be and to have)	April
6	German	1.Alphabets , Greetings (Salutations and Goodbyes)	July
		Getting to know your country	
		2. Basic Conversation	August
		3. Numbers (0-30) ,Pronoun	September
		4. Verb sein , Adjectives	October
		5. Months & Days	November - December
		6. Classroom , Colour	January
		7. My School	February
		8. Nationality & Professional	March
		9. Family	April
7	Spanish	Abecedario April 3 classes/week Virtual tour	May- July
		2. Los saludos y Las despedidas (Salutations and	
		Goodbyes)	August

		 Basic Conversation Los números del 0-30 (Numbers 0-30) Las letras y sonidos (letters and sounds) El Género (gender) Las nacionalidades (Nationalities) Revision Las profesiones (Professions) Mi presentación (Introduction) Los pronombres personales (Subject pronouns) 	August September October November December January + February March April
		12. verbo ser, tener(to be, to have)	1
8	Hindi	 अपने देश को जानना (राष्ट्रीय प्रतीक) अक्षरमाला और ध्विनयाँ (स्वर और व्यंजन) अभिवादन (नमस्ते, नमस्कार, शुभ प्रभात, सुप्रभात) संख्याएँ (0-20) दिन, महीने और ऋतुएँ फल और सब्जियाँ परिवार के सदस्य कक्षा संबंधी वस्तुएं और विषय मेरा घर शरीर के अंग 	
9	ICT	UNIT 1- The Nature of technology: Computer Networks 1.1 - What is a Network? 1.2 - Network Connections 1.3 - Network Devices 1.4 - The Internet 1.5 - The Changing world of work. 1.6 - Living with Internet UNIT 2- Digital Literacy: Searching the world wide web 2.1 - Searching the web. 2.2 - How search engine works? 2.3 - Search Results 2.4 - Choosing Web content. 2.5 - Giving Credit	July 2025 August 2025

		2.6 Web abellance	
		2.6- Web challenge	
		Unit 3 - Computational thinking: A test with many questions	September 2025
		3.1- Use Variables 3.2- Ask a random question. 3.3- Check the answer 3.4- Ask 10 questions 3.5- Do you want to stop? 3.6- Keep trying	
		UNIT 4- Programming :The Hungry Parrot	October &
		 4.1- Set the stage 4.2- Control the sprite 4.3- Add a second sprite. 4.4- How do you win the game? 4.5- How many flaps? 4.6- Chase Your Dinner! 	November
		Half yearly exam starts from 9th December to 19th	
		December	December 2025
		UNIT 5 - MULTIMEDIA: ILLUSTRATING A RECIPE CARD 5.1- Plan a photo shoot	January 2026 February 2026
		5.3- Share your photos5.4- Improve your photos5.5- Retouch photos	
		6.1- Record your costs 6.2- Calculate your costs 6.3- Calculate your Profit 6.4- Create a summary worksheet 6.5- Work independently 6.6- Use your spreadsheet model	March 2026 & April 2026
		Annual Exam Starts from 20th April2026 to 8th May 2026	April 20th to 8th May 2026
10	Visual Arts	Unit -1 - Elements of Art-	April -May
		Colour Theory:	
10	Visual Arts	 5.2- Take digital photos 5.3- Share your photos 5.4- Improve your photos 5.5- Retouch photos 5.6- Add photos to a document UNIT 6- Numbers and data: My Pizza Snack Bar 6.1- Record your costs 6.2- Calculate your costs 6.3- Calculate your Profit 6.4- Create a summary worksheet 6.5- Work independently 6.6- Use your spreadsheet model Annual Exam Starts from 20th April2026 to 8th May 2026 Unit -1 - Elements of Art- 	April 2026 April 20th 8th May 202

Primary colour wheel Secondary colour wheel Tertiary colour wheel Line Art (Using Different types of lines) • Different Creative Clay Sculpture Exploring line Artist as follows Piet Mondrian (Netherlands) • Famous for: Geometric lines, primary colors (red, blue, yellow), grids • Art style: De Stijl / Abstract • Activity idea: Create a Mondrian-style grid painting using primary colors • (Students will be recreating the work done by the Artist)	
 Exploring Texture & Abstract Forms Using texture and abstract composition to express emotion S.H. Raza (India) – "Bindu" and abstract geometry Create a personal abstract piece using symbolic shapes and color Abstract flowers, nature close-ups, color gradients Georgia O'Keeffe Paint a close-up flower using large shapes and blended colors 	July
Cultural & Historical Art Understanding historical/cultural significance in art Fine detailing, narrative art • Mughal Miniature Painting (India): Recreate a	August

scene using tiny brushes and fine liners	
Independence Day Craft	
Rakhi Festival Craft	
Exploring Nature through Impressionism	September
Light, mood, movement in artwork	
• Claude Monet – Recreate "Water Lilies" using acrylics or pastels	
Self-portraits, symbolism, emotional expression	
• Frida Kahlo	
Create a symbolic self-portrait using background elements to show identity •	
Portraiture & Expression	October -November
Faces, expressions, emotions	-November
• Ramkinkar Baij (India) – Create a small clay figure inspired by Indian village life	
Movement & Composition Planning compositions with movement and rhythm	
• <i>Tyeb Mehta (India)</i> – Use angular forms and color blocks to depict movement.	
Art Festival	
Diwali Creative Craft	
(Half yearly exam starts from 9th December to 19th December)	December 2025
Cultural Symbolism	January
Indigenous motifs, repetition, storytelling through shape	
Aboriginal Art (Australia) – Dot painting	
	<u> </u>

		Republic day Craft	
		Rapid Sketching Painting strokes Recap of Art Works Knowledge related to Art history	February - March
		(Annual Exam Starts from 20th April2026 to 8th May 2026)	April 2026
11	Wellbeing Ms. Vanya Chadha	 UNIT 1- Understanding myself Introduction to emotions Positive vs. negative emotions Forming healthy friendships & bonds How are you feeling? 	July
		UNIT 2- Taking care of the body: Nourishing my body	August + September
		 Screen time and sleep Healthy food plate Creating a healthy menu Choosing foods and drinks for a healthy menu My exercise routine My brain likes a challenge Exercise snacks My current struggles Check what you know 	
		UNIT 3- Taking care of the mind: Training my mind	October + November
		 Fight, flight and freeze We all worry Letting go of thoughts When we experience "flow" Getting into "flow" Managing stress My mindful toolbox Check what you know 	
		Mid-Term Exams	December

UNIT 4- Taking care of relationships: Thinking of others	January
 Loving kindness What is altruism? Altruistic others Standing up for others Developing empathy Doing the right thing Check what you know UNIT 5- Taking care of the self and the world: Flow and strengths	February
 At my best What are character strengths? Strengths for the future My flow activities My role models Flow diary Role models and flow Planning for flow Check what you know 	March + April
Wellbeing review	
How are you feeling?The Wellbeing project	