



KOTHARI INTERNATIONAL SCHOOL
CAMBRIDGE ASSESSMENT INTERNATIONAL EDUCATION
Curriculum Overview - Grade 3
Academic Year - 2026-2027

S.No	Subject and Teacher	Topics	Allocated Time
1.	English <i>Ms. Reshaam</i>	<u>Unit 1</u> Life Long Ago Introduction to Historical Setting Stories Reading Comprehension - Anne's First Day - Anne Gets Very Cross Verba & Tenses Adverbs Clauses Commas Writing a Historical Story	July 6 classes/ week
		<u>Unit 2</u> Introduction to Non fiction Text Reading Comprehension - Non Chronological Report - Bugs - Ants Alphabet Order Punctuations Prefix & Suffix Writing a Non Chronological Report	August 6 classes/week
		<u>Unit 3</u> Intro to Plays and Playscript Reading Comprehension The Wonderful Smells Irregular Verbs Powerful Verbs Writing a Playscript	September 6 classes/week
		<u>Unit 4</u> Introduction to Fantasy Fiction Text Reading Comprehension Kidnap Similes Speech Marks Contraction Apostrophe Possessive Apostrophe Writing a Fantasy Story	Sep-Oct 6 classes/week
		<u>Unit 5</u>	Nov/Dec

		Intro to Newspaper Report Reading Comprehension • Dolphins: Nature's Chatterboxes • Moko the Dolphin Saves the Day! Adjectives - Comparative & Superlative Indirect Speech Writing a Newspaper Style Report	6 classes/week
		<u>Unit 6 & Unit 9</u> Introduction to Poetry Reading Comprehension • Good Luck Gold • Tea Ceremony • Granny Is Intro to Different Forms of Poetry • Haiku • Tanka • Cinquain • Shape Poem Reading Comprehension • Shape Poem - Sun • Performance Poem - Fruit Picking • Riddle • Limerick - There was an Old Man in a Tree • List Poem - Spring is in the Air Writing a Poem <u>Unit 7</u> Reading Comprehension • Sitti's Secrets • Making a Friend Pronouns Sentence Types Homophones Writing a Story with an Everyday Setting	Jan-Feb 6 classes/week March 6 classes/week
		<u>Unit 8</u> Introduction to Persuasive Writing & Posters Reading Comprehension • Protect our Water • The Lifecycle of a Frog Designing a Poster Linking Words Words with common roots Writing an Exploratory Text	April 6 classes/week
2.	Mathematics <i>Ms. Prerna Chauhan</i>	<u>Unit 1 Number and Place value</u> Place Value and Partitioning Counting on and back Counting in multiples Negative numbers Roman Numerals	July 6 classes/ week
		<u>Unit 2 Addition and Subtraction Partitioning to</u>	July-Aug

		<u>Add or Subtract</u> Adding three or four small numbers Adding or subtracting 2-digit numbers Mental addition and subtraction Written methods of addition Written methods of subtraction	6 classes/week
		<u>Unit 3 Multiplication and division</u> Multiplication tables and multiples Doubling and halving Multiplying 2-digit numbers Multiplication strategies Written methods for multiplication Dividing 2-digit numbers by a single-digit number Rounding answers up or down Multiplication and division as inverse operations Scaling problems Correspondence problems	Aug-Sep 6 classes/ week
		<u>Unit 5 Length, Mass and Capacity</u> Estimating, measuring and recording length Estimating, measuring and recording mass Estimating, measuring and recording capacity Using and reading scales	Sep- Oct 6 classes/week
		<u>Unit -7 Time</u> Different ways of telling the time Timetables and calendars Measuring time intervals	Oct-Nov 6 classes/week
		<u>Unit 4 Fraction</u> Recognising fractions Hundredths Equivalent fraction Using equivalence to order fractions Finding fractions of quantities Adding and subtracting fractions Equivalent fractions and decimals Dividing by 10 and 100 Rounding to the nearest whole number Comparing decimals Decimals in money and measures	Jan 6 classes/week
		<u>Unit 6 Area and perimeter</u> Calculating area and perimeter Finding the area of rectilinear shapes	Feb 6 classes/week
		<u>Unit 8 Geometry -properties of shapes</u> 2D shapes 3D shapes 2D nets of 3D shapes Completing symmetrical pictures Drawing symmetrical pictures Line symmetry Angles	Feb-March 6 classes/week
		<u>Unit 9 Geometry – position and direction</u> Directions, Giving directions to follow a path	March 6 classes/week

		Coordinates of a point on a grid Translations Plotting shapes on a coordinate grid	
		<u>Unit 10 Statistics</u> Collecting, presenting and interpreting data Comparing scales with different intervals Time graphs Using Venn diagrams and Carroll diagrams	March-April 6 classes/week
3.	Science Ms. Perna Chauhan	<u>Unit 2 Habitats</u> Equipment for investigating habitats Investigating a local habitat Presenting data about local habitats Identification keys for animals Identification keys for plants Fossil fuels Air pollution River pollution Natural disasters - tsunamis Natural disasters - volcanoes Natural disasters - earthquakes	July 6 classes/week
		<u>Unit 1 Solids, Liquids and Gases</u> Are they solids, liquids or gases? Particles Liquids Gases Heating materials Heating liquids Investigating melting Melting and freezing Getting the water back The water cycle	Aug-Sep 6 classes/week
		<u>Unit 3 Digestion and Food Chains</u> Breaking down food Absorbing nutrients Teeth Taste Sorting foods into groups Unhealthy foods Looking after teeth	Sep- Oct 6 classes/week
		<u>Unit 3 Digestion and Food Chains</u> Food chains Making food webs Green plants and sunlight Passing energy along Producers and consumers Predators and prey	Jan 6 Classes/
		<u>Unit 4 Electricity</u> Electricity supply Making circuits Parts of a simple series circuit More electrical components Using switches Making circuits with switches	Feb 6 classes/week

		Electrical current flows Conductors and insulators Dangers of electricity	
		Unit 5 Sounds How sounds are made Observing and measuring sound How does sound travel to our ears? Investigating how sound travels How can we make sounds louder?	March 6 classes/week
4.	Hindi Ms. Ananya	स्वर, व्यंजन, मात्राएँ, वाक्य निर्माण	April -Summer Break 3 classes/week
		संज्ञा, वचन, अपठित गद्यांश, कहानी वाचन	July 3 classes/ week
		कविता वाचन, त्योहारों के नाम, विशेषण, श्रुतलेख, सुलेख, पेड़-पौधों के संबंध में	Aug 3 classes/week
		अपठित गद्यांश, शिक्षक दिवस लेख, हिंदी दिवस, विलोम शब्द	Sep 3 classes/week
		कहानी व कविता पठन, पर्यायवाची शब्द अपठित गद्यांश,	Oct 3 classes/week
		शरीर के अंगों के नाम, भारत के प्रधानमंत्रियों के नाम, लिंग	Nov 3 classes/week
		विभिन्न खेलों के नाम, अपठित गद्यांश, खेल संबंधी संवाद, क्रिया	Dec 3 classes/week
		चित्र वर्णन, अभिवादन	Jan 3 classes/week
		Revision	Feb 3 classes/week
5.	Global Perspectives Ms. Tanvi	Unit 1: The commons of wider community Community Understanding the commons Types of commons: Invisible and Visible Limited and unlimited commons Our Place and Natural commons Healthy commons Sustainability: Sustainable mindset vs unsustainable mindset Our Responsibility	July -Aug 3 classes/ week
		Unit 2: Water – Our Shared Responsibility Water as a Common Resource	Sep- Oct 3 classes/week

		Water Around the World Conserving Water Human Impact and Solutions Reflection and Appreciation	
		Unit 3: Fast Fashion and the Earth Fashion as a Shared Responsibility Clothing Materials Fast Fashion and Its Global Impact Sustainable Fashion Practices Recycling and upcycling for a greener future	Jan-Feb 3 classes/ week
		Unit:4 Sustainability Project	March 3 classes/week
6.	ICT Ms. Pooja Thakur	Unit 1: The Nature of Technology – Computers Around Us · The Power of Computers · Microprocessors at Home · Microprocessors at Work · Computer Storage · How to Use and Store Your Files Tips for Saving Files	July and August
		Unit 2: Digital Literacy – Using the World Wide Web · About the World Wide Web · Searching the Web · Improving Your Web Search · Browsing and Using Bookmarks · How to Spot Unsuitable Content Be Sure, Be Safe	August and September
		<u>Unit 3: Computational Thinking – Making a Quiz Program</u> · The Input Part of the Program · Using Variables · The Output Part of the Program · Using a Logical Test · Creating a Logical Test Programming with If and Else	September and October
		<u>Unit 4: Programming – Make a Game</u> · Choose the Sprites and Backdrop	November

		· Make Sprites Move · Crash Detector · Crash Points · Add New Program Ideas Design Your Own Game	
		<u>Unit 5: Multimedia – Writing and Editing a Document</u> · Setting Up a New Document · Selecting and Changing Text · Adding Headings and Lists · Adding Headers and Contents · Editing a Document Finalising a Document	January and February
		Unit 6: Numbers and Data – Working with Values · Number Values and Labels · The SUM Function · Spreadsheet Formulae · Percentages · Pie Charts Bar Charts	March and April
7.	Visual Arts Ms.Simran Bisht	Principles of Design ● Balance ● Contrast ● Emphasis ● Pattern ● Rhythm ● Unity ● Movement ● Proportion Elements of Art Colour Theory : Primary colour wheel Secondary colour wheel Tertiary colour wheel Line Art (Using Different types of lines) ● Different Creative Clay Sculpture	July 3 classes/week
		● Shapes and form	

		2-D and 3-D shapes ● Illusion Art ● Perspective Drawing- ● (pencil shading) 1 point Perspective 2 point Perspective 3 point Perspective ● Different Creative Clay Sculpture	August 3 classes/week
		● Coffee Art creating different shades ● Simple Human Face Study (Male & Female) ● Different Clay Sculpture	September 3 classes/week
		● Monochrome paintings ● tints and tones shade study ● Independence Day Craft Activity ● Different Clay Sculpture	October 3 classes/week
		● Market Scene ● Nature Landscapes ● Animal /zoo Compositions ● Still Life Compositions ● Christmas Day Craft Activities	November 3 classes/week
		● Learning different textures ● Republic Day Craft Activities	December - January 3 classes/week
		● Best out of waste (3-D installation)	February 3 classes/ week
		● Recap and Human Face Study (In Different Proportion) ● Free hand drawing (Rapid Sketches)	March- April 3 classes/week
8.	Wellbeing Ms. Vanya Chadha	UNIT 1- Understanding myself ● Introduction to emotions ● Positive vs. negative emotions ● Emotions check-in ● How happy are you?	July
		UNIT 2-Taking Care of the Body: Healthy Body, Healthy Mind ● What happens when we sleep? ● Staying hydrated ● Happy mind	Aug+ Sep

		● Brain goals ● Learning new things	
		UNIT-3 Taking Care of the Mind: Mindful Me ● The negativity bias ● Taking in the good ● Expressing gratitude ● What is mindfulness? ● Being mindful ● Negative thinking ● What went well? ● A mindful moment	Oct+ Nov
		UNIT-4 Taking Care of Relationships: Spreading Kindness ● Why we are kind ● The science of kindness ● Random acts of kindness ● Appreciating others ● Doing good feels good ● Doing good does us good	Dec+ Jan
		UNIT-5 Taking Care of the Self and the World: Character Strengths ● What are character strengths? ● My signature strengths ● My superhero strengths ● Using my strengths ● Growing strengths ● Using my strengths in different ways ● Family strengths	Feb
		Wellbeing Review & Reflection How are you feeling?	March