

KOTHARI INTERNATIONAL SCHOOL, NOIDA**GRADE 4 - ANNUAL SYLLABUS****SESSION 2022-23****ENGLISH**

<u>S. No</u>	<u>Month</u>	<u>Units and Topics</u>
1	April	Grade Transition Program Unit- Beauty of the Night Literature- Don't Be Afraid of the Dark (Poem)
2	May	Unit- Beauty of the Night Grammar- Nouns (Singular and plural) and Collective Nouns Vocabulary- Homographs Creative Writing - Paragraph Writing Project - Poem writing (Individual Task)
3	July	Unit- Tricky Business Literature- Tom Sawyer - The Smart Whitewasher (Chapter) Grammar- Possessive Nouns Vocabulary- Prefix Creative Writing - Summary Writing Project - Recipe Making (Individual Task)
4	August	Unit- Light Years Ahead Literature- Biography Nicola Tesla (Pleasure Reading) Unit - Spreading the Cheer Literature - As Simple as a Simile Grammar-Types of sentences, Pronouns-Subject & Object Vocabulary- Quantifiers Creative Writing - Diary Entry Project - Design a New Invention (Individual Task)
5	September	Unit- A Pillar of Strength Literature- The Strength of a Tree (Poem) Grammar-Similes Vocabulary-Gender and Neuter Nouns Project - Poster Making (Individual Task)
6	October	Unit- Lost and Found Literature- The Missing Papers(Chapter) Grammar-Simple tenses Vocabulary-Conjunctions Creative Writing - Story Writing
7	November	Unit- A Tale of Courage Literature- Theseus and Minotaur Grammar-Simple tenses Vocabulary-Conjunctions Creative Writing - Story Writing

8	December	<p>Unit - Scare Tactics</p> <p>Literature - The Dentist and the Crocodile (Poem)</p> <p>Grammar- Conjunctions</p> <p>Vocabulary-Suffix</p> <p>Creative Writing - Paragraph Writing</p>
9	January	<p>Unit- Team Trouble</p> <p>Literature-The Musicians of Bremen (Pleasure Reading)</p> <p>Grammar-Prepositions and Conjunctions</p> <p>Vocabulary-Suffix</p> <p>Creative Writing - Paragraph Writing / dialogues</p>
10	February	<p>Unit - Delight in Discovery and A Friendship to Remember (Pleasure Reading)</p> <p>Grammar - Recapitulation of Grammar Concepts</p>
11	March	<p>Unit - Land of Fantasy and Spreading the Cheer (Pleasure Reading)</p> <p>Grammar - Recapitulation of Grammar Concepts</p>

HINDI

<u>S. No</u>	<u>Month</u>	<u>Units and Topics</u>
1	अप्रैल	<ul style="list-style-type: none">• कविता – मन के भोले भाले बादल .व्याकरणमात्राओं का अभ्यास• अनुस्वार व अनुनासिक शब्द• विलोम शब्द• वचन
2	मई	<ul style="list-style-type: none">• पाठ – किरमिच की गेंद• पाठ- जैसा सवाल वैसा जवाब• संज्ञा• लिंग
3	जुलाई	<ul style="list-style-type: none">• पाठ – मुफ्त ही मुफ्त• कविता –आम आये ! आए दिन छुट्टी के• कविता – बजाओ खुद का बनाया बाजा• व्याकरण-• सर्वनाम• वर्ण-विच्छेदव्याकरण - विराम चिह्न• अपठित गद्यांश
4	अगस्त	<ul style="list-style-type: none">• कविता – नाव बनाओ , नाव बनाओ• पाठ – सुनीता की पहिया कुर्सी• व्याकरण-• विशेषण• अनेक शब्दों के लिए एक शब्द• रचनात्मक लेखन – अनुच्छेद लेखन
5	सितम्बर	<ul style="list-style-type: none">• कविता – कोई लाके मुझे दे ।• आंधी (सिर्फ पठन हेतु)• पाठ – पापा जब बच्चे थे• व्याकरण• संयुक्त अक्षर वाले शब्द• पर्यायवाची शब्द• मुहावरे• अपठित पद्यांश
6	अक्तूबर	<ul style="list-style-type: none">• पाठ – थप्प रोटी थप्प दाल• कविता – बेर महाशयउपयोगिता (पठन हेतु)• व्याकरण –• समश्रुत भिन्नार्थक शब्द• रचनात्मक कार्य - चित्र वर्णन
7	नवम्बर	<ul style="list-style-type: none">• पाठ – दोस्ती की पोशाक• नसीरुद्दीन का निशाना• रचनात्मक लेखन- संवाद लेखन

		व्याकरण – क्रिया • काल
8	दिसम्बर	• पाठ – हुदहुद • कविता – कौन • व्याकरण – पत्र लेखन
9	जनवरी	• पाठ – स्वतंत्रता की ओर • अपठित गद्यांश • रचनात्मक लेखन - कहानी लेखन • अनेकार्थक शब्द
10	फ़रवरी	• पाठ – दान का हिसाब • कविता – पढ़कू की सूझ • कविता – उलझन (पठन हेतु) • अपठित पद्यांश , संवाद लेखन
11	मार्च	• पुनरावृत्ति

MATHEMATICS

<u>S. No</u>	<u>Month</u>	<u>Units and Topics</u>
1	April	Grade Transition Program Lesson 2: Numbers upto 5 digits
2	May	Lesson 2: Numbers upto 5 digits Lesson 3: Addition and Subtraction
3	July	Lesson 4: Multiplication Lesson 5: Division
4	August	Lesson 5: Division Lesson 6: Multiples and Factors
5	September	Lesson 13: HCF and LCM Lesson 9: Fractions 1
6	October	Lesson 10: Fractions 2
7	November	Lesson 1: Shapes Around Us Lesson 7: Patterns
8	December	Lesson 11: Measurement
9	January	Lesson 11: Measurement Lesson 12: Tracking Time
10	February	Lesson 8: Area and Perimeter Lesson 14: Bar Graphs
11	March	Revision

SCIENCE

<u>S. No</u>	<u>Month</u>	<u>Units and Topics</u>
1	APRIL	GRADE TRANSITION PROGRAMME
2	APRIL-MAY	FOOD OUR FUEL
3	JULY-AUGUST	OUR INVISIBLE FRIEND
4	AUGUST	IT'S ALL A CYCLE
5	AUGUST-SEPTEMBER	THE JOURNEY OF FOOD
6	OCTOBER- NOVEMBER	THE LAYER OF LIFE
7	OCTOBER-NOVEMBER	SAY CHEESE
8	NOVEMBER-DECEMBER	WHAT MAKES THINGS?
9	JANUARY-FEBRUARY	NATURE'S KITCHEN
10	FEBRUARY-MARCH	SEEDS AND SPROUTS
11	FEBRUARY-MARCH	THE INVISIBLE FORCES

SOCIAL SCIENCE

<u>S. No</u>	<u>Month</u>	<u>Units and Topics</u>
1	APRIL	Grade Transition Period Calendars we use
2	MAY	Calendars we use I Make History
3	JULY	I Make History
4		India- Land of Diversity
5	AUGUST	India- Land of Diversity(Cont.)
6		Movements of the Earth
7	SEPTEMBER	Many States One Country
8	OCTOBER	Earth our Home
9	NOVEMBER	Up and Down of the Earth
10		More About Maps
11	DECEMBER	Face of India
12		Agriculture in India
13	JANUARY	Clean Green Earth
14	FEBRUARY	Our Country Our People
15	MARCH	Recap

ART

<u>S. No</u>	MONTH	TOPIC
1	APRIL	Earth Day Activity
2	MAY	3D Op Art
3	JULY	3D Op Craft Independence Day Activity
4	AUGUST	Independence Day Activity Teachers Day Activity
5	SEPTEMBER	Bandanwaar
6	OCTOBER	Bandanwaar
7	NOVEMBER	Bhil Art Mask
8	DECEMBER	Christmas Activity
9	JANUARY	Republic Day Activity
10	FEBRUARY	Landscape Composition

ICT

<u>S. No</u>	<u>Month</u>	<u>Units and Topics</u>
1	APRIL	SCRATCH PROGRAMMING LANGUAGE(BASICS)
2	MAY	SCRATCH PROGRAMMING LANGUAGE(IF ELSE,FOR LOOP)
3	JULY	SCRATCH PROGRAMMING LANGUAGE(EXTENSIONS)
4	AUGUST	EXCEL
5	SEPTEMBER	EXCEL
6	OCTOBER	LOGO PROGRAMMING LANGUAGE
7	NOVEMBER	LOGO PROGRAMMING LANGUAGE
8	DECEMBER	MIT APP INVENTOR
9	JANUARY	MIT APP INVENTOR
10	FEBRUARY	POWERPOINT PRESENTATION
11	FEBURARY-MARCH	REVISION

VOCAL MUSIC

<u>S. No</u>	<u>Month</u>	<u>Units and Topics</u>
1	April	Introduction with students to know their natural tonal quality by fun activities & to the understand the student's understanding by conducting Musical games
2	May	School song & Musical Patterns
3	July	National Anthem and introduction to Nanha Munna rahi Song
4	August	Nanha Munna Rahi Hoon song & introduction to teacher's day song
5	September	Teacher's day song practice & It's a beautiful day song
6	October	Bhajan
7	November	Songs and Bhajan based on Hindustani Classical Ragas
8	December	Christas Carol & Introduction to Patriotic song
9	January	Patriotic Song - Hum Hindustani
10	February	Exposure to classical renditions and revision by conducting fun activites
11	March	Revision of the compositions learned