

**KOTHARI INTERNATIONAL SCHOOL, NOIDA****GRADE 5 - ANNUAL SYLLABUS****SESSION 2022-23****ENGLISH**

<b><u>S. No</u></b>	<b><u>Month</u></b>	<b><u>Units and Topics</u></b>
1	April	Grade Transition Program Unit- The Puppy Puzzle Literature- Johnny Knew It (Chapter)
2	May	Unit- The Puppy Puzzle Grammar- Noun (Common, Proper, Abstract) Difference between Adjectives and Adverbs Project - Story writing (Individual Task)
3	July	Unit- A Tiger's Plea Literature- Save the Tiger (Poem) Grammar- Adjectives and Pronouns Creative Writing - Character Description Project - Poem Writing (Individual Task)
4	August	Unit-A Glimpse into the Future Literature-The Time Traveller's Diary Unit - Magical Mysuru Literature - My Trip to Mysuru (Pleasure Reading) Grammar- Prepositions, Future Continuous Tense Vocabulary- Compound Nouns, Verbs (Going to) Project - Travelogue
5	September	Unit- All in a Riddle Literature- Oedipus and the Sphinx (Chapter)) Grammar-Conjunctions Creative Writing - Descriptive Writing Project - Character Sketch (Individual Task)
6	October	Unit- A muddled Mess (Pleasure Reading) Grammar-Perfect Tenses (Past) Vocabulary-Contractions
7	November	Unit- Aim for the Stars Literature- The Little Kite Learned to Fly Grammar-Perfect Tenses (Past) Vocabulary- Conjunctions Creative Writing - Story Writing
8	December	Unit - At a Glance Literature - From a Railway Carriage (Poem) Grammar- Question Tags Vocabulary-Prefix
9	January	Unit- Back to Basics Literature- School Begins (Chapter) Grammar-Perfect Tenses (Present) Vocabulary-Proverbs, Quantifiers Creative Writing - Report Writing
10	February	Unit - In the Lap of Luxury (Pleasure Reading)
11	March	Unit -Much Ado About Nothing (Pleasure Reading)

## HINDI

<u>S. No</u>	<u>Month</u>	<u>Units and Topics</u>
1	अप्रैल	<ul style="list-style-type: none"><li>• कविता – खिलौनेवाला</li><li>• व्याकरण-</li><li>• मात्राओं का अभ्यास</li><li>• वचन</li><li>• विलोम शब्द</li><li>• अपठित गद्यांश</li></ul>
2	मई	<ul style="list-style-type: none"><li>• पाठ- फसलों के त्योहार</li><li>• रातभर बिलखते चिधाड़ते रहे ( पठन हेतु)</li><li>• व्याकरण-</li><li>• संज्ञा और उसके भेद</li><li>• विराम चिह्न</li></ul>
3	जुलाई	<ul style="list-style-type: none"><li>• पाठ – चावल की रोटियाँ (नाटक)</li><li>• जोड़ासाँकोवाला घर (पठन हेतु) • वे दिन भी क्या दिन थे ( भेंटवर्ता) • कविता- हम क्या उगाते हैं। (पठन हेतु)</li><li>• व्याकरण-</li><li>• अपठित पद्यांश</li><li>• रचनात्मक लेखन- पेड़ों का महत्व</li></ul>
4	अगस्त	<ul style="list-style-type: none"><li>• पाठ – पानी रे पानी</li><li>• कविता-छोटी सी हमारी नदी</li><li>• नदी का सफर ( पठन हेतु)</li><li>• व्याकरण-</li><li>• लिंग</li><li>• सर्वनाम</li><li>• संवाद लेखन</li><li>• अपठित गद्यांश</li></ul>
5	सितम्बर	<ul style="list-style-type: none"><li>• पाठ-बिशन की दिलेरी</li><li>• पाठ- चिट्ठी का सफर</li><li>• डाकिए की कहानी कँवर सिंह की जुबानी (पठन हेतु)</li><li>• व्याकरण-</li><li>• समानार्थक/ पर्यायवाची शब्द</li><li>• विशेषण और उसके भेद</li><li>• पत्र लेखन- (अनौपचारिक)</li><li>• अपठित पद्यांश</li></ul>

6	अक्तूबर	<ul style="list-style-type: none"> <li>• पाठ- दुनिया की छत ( कहानी-पठन हेतु)</li> <li>• राख की रस्सी (कहानी)</li> <li>• कविता-गुरू और चेला</li> <li>• व्याकरण-</li> <li>• अनेक शब्दों के लिए एक शब्द</li> <li>• योजक शब्द</li> <li>• क्रिया और उसके भेद</li> <li>• रचनात्मक लेखन</li> <li>• अपठित गद्यांश</li> </ul>
7	नवम्बर	<ul style="list-style-type: none"> <li>• कविता – एक माँ की बेबसी</li> <li>• पाठ – ईदगाह (पठन हेतु)</li> <li>• स्वामी की दादी (कहानी)</li> <li>• पाठ- पत्र (पठन हेतु)</li> <li>• व्याकरण</li> <li>• काल</li> <li>• भिन्नार्थक शब्द</li> <li>• अपठित पद्यांश</li> <li>• रचनात्मक लेखन – (डायरी लेखन)</li> </ul>
8	दिसम्बर	<ul style="list-style-type: none"> <li>• पाठ- एक दिन की बादशाहत</li> <li>• कविता –बाघ आया उस रात</li> <li>• एशियाई शेर के लिए मीठी गोलियाँ ( पठन हेतु)</li> <li>• व्याकरण</li> <li>• मुहावरे</li> <li>• वर्ण विच्छेद</li> <li>• अनुच्छेद लेखन</li> <li>• अपठित गद्यांश</li> </ul>
9	जनवरी	<ul style="list-style-type: none"> <li>• पाठ – चुनौती हिमालय की ( यात्रा दर्शन )</li> <li>• बिना जड़ का पेड़ (पठन हेतु)</li> <li>• व्याकरण-</li> <li>• अनेकार्थक शब्द</li> <li>• अनुच्छेद लेखन</li> <li>• अपठित पद्यांश</li> </ul>
10	फरवरी	<ul style="list-style-type: none"> <li>• पाठ- नन्हा फनकार</li> <li>• पाठ – हवाई छतरी (पठन हेतु)</li> <li>• जहाँ चाह वहाँ राह</li> <li>• अपठित पद्यांश</li> <li>• कहानी लेखन</li> </ul>
11	मार्च	पुनरावृत्ति

# MATHEMATICS

<u>S. No</u>	<u>Month</u>	<u>Units and Topics</u>
1	April	Grade Transition Program Lesson 3: The World of Numbers
2	May	Lesson 3: The World of Numbers Lesson 4: Arithmetic Operations
3	July	Lesson 4: Arithmetic Operations Lesson 5: Factors and Multiples
4	August	Lesson 5: Factors and Multiples Lesson 9: Simple Fractions
5	September	Lesson 9: Simple Fractions Lesson 10: Decimal Fractions
6	October	Lesson 10: Decimal Fractions Lesson 11: Operations on Decimal Numbers
7	November	Lesson 8 : Patterns Lesson 1: Lines and Rays Lesson 2: Angles Around You
8	December	Lesson 13: Profit and Loss Lesson 12: Tracking Time Lesson 14: Percentage
9	January	Lesson 13: Percentage Lesson 6: Area and Perimeter
10	February	Lesson 6: Area and Perimeter Lesson 7: Volume
11	March	Recapitulation of the topics

## SCIENCE

<u>S. No</u>	<u>Month</u>	<u>Units and Topics</u>
1	APRIL	GRADE TRANSITION PROGRAMME
2	MAY	PRETTY WITH A PURPOSE
3	JULY	ANIMALS ON OUR PLANET
4	AUGUST	POWERHOUSE
5	SEPTEMBER	THEY GO ON AND ON
6	OCTOBER	CRUX OF THE MATTER
7	NOVEMBER	YOU ARE WHAT YOU EAT
8	DECEMBER	SURVIVAL OF THE FITTEST
9	JANUARY	FROM A DROP TO THE OCEAN
10	FEBRUARY	MAKING IT SIMPLE
11	MARCH	THE VOYAGE TO OUTER SPACE

## SOCIAL SCIENCE

<u>S. No</u>	<u>Month</u>	<u>Units and Topics</u>
1	APRIL	Grade Transition Period Tracing Our Story
2	MAY	Tracing Our Story
3	JULY	Evolution of transportation and Communication Of the People By the People
4	AUGUST	Who Governs? Earth's Reference Point
5	SEPTEMBER	Weather and Climate India and her Neighbours
6	OCTOBER	Climate of India
7	NOVEMBER	Earth's Lungs Our Environment
8	DECEMBER	Natural Resources Other side of Nature
9	JANUARY	Agriculture Matter
10	FEBRUARY	Industries around us United we Stand
11	MARCH	Recap

## ART

<u>S.</u> <u>No</u>	MONTH	TOPIC
1	APRIL	Earth Day Activity
2	MAY	3D Illusion Art
3	JULY	3D Illusion Craft Independence Day Activity
4	AUGUST	Independence Day Activity Teachers Day Activity
5	SEPTEMBER	Bandanwaar
6	OCTOBER	Bandanwaar
7	NOVEMBER	Santhal 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(EXTENSION MACHINE PROGRAMMING LANGUAGE)
3	JULY	SCRATCH PROJECTS WITH GAME DEVELOPMENT
4	AUGUST	EXCEL ADVANCED
5	SEPTEMBER	EXCEL ADVANCED
6	OCTOBER	LOGO PROGRAMMING LANGUAGE(ADVANCED)
7	NOVEMBER	LOGO PROGRAMMING LANGUAGE(ADVANCED)
8	DECEMBER	MIT APP INVENTOR
9	JANUARY	MIT APP INVENTOR
10	FEBRUARY	DIGITAL PRESENTATION WITH PREZI
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 activities
11	March	Revision of the compositions learned