

ABHINAV BHARATI HIGH SCHOOL
11, PRETORIA STREET, KOLKATA - 700 071

SYLLABUS :: 2023 - 24
ENGLISH :: CLASS IV

MONTH		ENGLISH LITERATURE <i>NEW SKYLARK, BOOK 4</i>	ENGLISH LANGUAGE <i>NEW GRAMMAR MAGIC, BOOK 4</i>	WRITING SKILLS <i>NEW HORIZONS TODAY</i>	READING SKILLS <i>WIZARD OF OZ</i>
TERM - I	APRIL	Uncle Ken (<i>Prose</i>)	NOUNS : Collective, Countable and Uncountable	Picture Composition	Part I Chapter : 1, 2, 3, 4
	MAY	Uncle Ken (<i>Prose</i>) [to be continued]	KINDS OF SENTENCES : Assertive, Interrogative, Imperative, Exclamatory (only identification)	Comprehension	Part I Chapter : 5, 6, 7
	JUNE	Planting the Tree (<i>Poem</i>)	SUBJECT & PREDICATE; NOUNS : Number	Words Confused & Misused; Comprehension	Part I Chapter : 8, 9, 10
	JULY	Indian Harvest Festivals (<i>Prose</i>)	ARTICLES; PRONOUNS	Picture Composition	Part I Chapter : 11, 12, 13
	AUGUST	How the Little Kite Learned to Fly (<i>Poem</i>)	ADJECTIVES : Quality & Quantity	Picture Composition	Part I Chapter : 14, 15
	SEPTEMBER	REVISION and MID-TERM EXAMINATION			
TERM - II	OCTOBER	Mr. Willy Wonka's Factory (<i>Prose</i>)	ADJECTIVES : Degrees of Comparison	Antonyms & Synonyms	Part II Chapter : 16, 17, 18
	NOVEMBER	The Frog and the Bird (<i>Poem</i>)	TENSES : Simple Present, Simple Past, Present Continuous, Past Continuous	Picture Composition	Part II Chapter : 19, 20
	DECEMBER	Corvus, the Intelligent Crow (<i>Prose</i>)	SUBJECT : Verb Agreement; PREPOSITION : Place & Time	Letter Writing	Part II Chapter : 21, 22
	JANUARY	My Shadow (<i>Poem</i>)	CONJUNCTIONS	Comprehension	Part II Chapter : 23, 24
	FEBRUARY	REVISION and FINAL-TERM EXAMINATION			

ABHINAV BHARATI HIGH SCHOOL

ACADEMIC SESSION 2023-2024

SUBJECT – MATHEMATICS

CLASS - IV

BOOK NAME : 1. STAYNOR'S MODERN SCHOOL ARITHMETIC (BOOK 4)
2. ENJOYING MENTAL MATH (BOOK 4) ORIENT BLACKSWAN

<u>TERM</u>	<u>MONTH</u>	<u>NAME OF TOPIC AND SUB TOPIC</u>
<i>TERM 1</i>	<i>APRIL-MAY</i>	<i>CH-1 : REVISION CH-2 : MULTIPLE,FACTORS AND PRIME FACTORS</i> <ul style="list-style-type: none"><i>• INDEX NOTATION</i><i>• MENTAL MATH (RELATED PAGES)</i><i>• MINDSPARK – WEEKLY CLASSES FROM RELATED TOPICS</i>
	<i>JUNE</i>	<i>CH-3 : HCF</i> <ul style="list-style-type: none"><i>• HCF BY DIVISION METHOD</i> <i>CH-3 (COTD) : LCM</i> <ul style="list-style-type: none"><i>• LCM BY REPEATED DIVISION METHOD</i><i>• MENTAL MATH (RELATED PAGES)</i><i>• MINDSPARK – WEEKLY CLASSES FROM RELATED TOPICS</i>
	<i>JULY</i>	<i>CH-10 : AVERAGE</i> <ul style="list-style-type: none"><i>• FINDING AVERAGE</i><i>• STORY SUMS</i><i>• MENTAL MATH (RELATED PAGES)</i><i>• MINDSPARK- WEEKLY CLASSES FROM RELATED TOPICS</i>
	<i>AUGUST</i>	<i>CH-8 : UNITARY METHOD</i> <ul style="list-style-type: none"><i>• PROPORTIONS</i><i>• MENTAL MATH (RELATED PAGES)</i><i>• MINDSPARK – WEEKLY CLASSES FROM RELATED TOPICS</i>
<i>TERM 2</i>	<i>SEPTEMBER</i>	<i>REVISION CH-7 : DECIMAL</i> <ul style="list-style-type: none"><i>• PLACE VALUE CHART</i><i>• MENTAL MATH (RELATED PAGES)</i>

		<ul style="list-style-type: none"> • <i>MINDSPARK – WEEKLY CLASSES FROM RELATED TOPICS</i>
	<i>OCTOBER</i>	<i>CH-7 (COTD) : DECIMAL</i> <ul style="list-style-type: none"> • <i>MULTIPLICATION BY POWER 10</i> • <i>DIVISION BY POWER 10</i> • <i>CHANGING DECIMAL TO FRACTION</i> • <i>MENTAL MATH (RELATED PAGES)</i> • <i>MINDSPARK- WEEKLY CLASSES FROM RELATED TOPICS</i>
	<i>NOVEMBER</i>	<i>CH-13 : AREA</i> <ul style="list-style-type: none"> • <i>FINDING AREA OF SQUARE AND RECTANGLE</i> • <i>MENTAL MATH (RELATED PAGES)</i> • <i>MINDSPARK- WEEKLY CLASSES FROM RELATED TOPICS</i>
	<i>DECEMBER</i>	<i>CH-4 : FRACTIONS</i> <ul style="list-style-type: none"> • <i>ADDITION</i> • <i>SUBTRACTION</i> • <i>MENTAL MATH (RELATED PAGES)</i> • <i>MINDSPARK- WEEKLY CLASSES FROM RELATED TOPICS</i>
	<i>JANUARY</i>	<i>CH-5 : MORE FRACTIONS</i> <ul style="list-style-type: none"> • <i>MULTIPLICATION</i> • <i>DIVISION</i> • <i>STORY SUMS</i> • <i>MENTAL MATH (RELATED PAGES)</i> • <i>MINDSPARK-WEEKLY CLASSES FROM RELATED TOPICS</i>
	<i>FEBRUARY</i>	<i>REVISION</i>

ABHINAV BHARATI HIGH SCHOOL

ACADEMIC SESSION 2023 -2024

SUBJECT – SCIENCE

CLASS IV

BOOK NAME – START UP SCIENCE – BOOK 4 (VIVA EDUCATION)

<u>TERM</u>	<u>MONTH</u>	<u>NAME OF TOPIC AND SUB TOPIC</u>
TERM 1	APRIL	CH-2 : ADAPTATIONS FOR SURVIVAL IN PLANTS <ul style="list-style-type: none">• HABITAT OF PLANTS AND THEIR ADAPTATIONS• SOME NON GREEN PLANTS• AMAZINGLY INTERESTING PLANTS
	MAY-JUNE	CH-3 : ANIMALS AND THEIR YOUNG ONES <ul style="list-style-type: none">• ANIMALS THAT GIVE BIRTH TO YOUNG ONES• ANIMALS THAT LAY EGGS• ANIMALS LOOKING AFTER THEIR BABIES
	JULY	CH-4 : ADAPTATIONS FOR SURVIVAL IN ANIMALS <ul style="list-style-type: none">• ADAPTATIONS TO HABITAT• ADAPTATIONS FOR FOOD• ADAPTATIONS FOR PROTECTION
	AUGUST	CH-4 : ADAPTATIONS FOR SURVIVAL IN ANIMALS (CONT)
	SEPTEMBER	<ul style="list-style-type: none">• REVISION
TERM 2	SEPTEMBER-OCTOBER	CH-5 : FOOD AND NUTRITION <ul style="list-style-type: none">• FOOD AND NUTRIENTS• BALANCED DIET• FOOD PRESERVATION

	NOVEMBER	<p>CH-6 : THE DIGESTIVE SYSTEM, TEETH AND MICROBES</p> <ul style="list-style-type: none"> • THE DIGESTIVE SYSTEM • TEETH • TYPES OF TEETH • MICROBES
	DECEMBER	<p>CH-13 : THE SOLAR SYSTEM AND THE EARTH</p> <ul style="list-style-type: none"> • STARS • THE SOLAR SYSTEM • SATELLITES • ROTATION AND REVOLUTION
	JANUARY	<p>CH-13 : THE SOLAR SYSTEM AND THE EARTH(CONT)</p>
	FEBRUARY	<ul style="list-style-type: none"> • REVISION

ABHINAV BHARATI HIGH SCHOOL

SESSION 2023-2024

CLASS IV BENGALI SYLLABUS

(BOOK NAME:বাংলা সাহিত্য-'সাহিত্যের কুসুমকলি' Prudent Publishing House,বাংলা ব্যাকরণ-ভাষা প্রবাহ(৪)- নীহারিকা, দ্রুতপঠন- ' ছোটোদের মনীষীকথা '- কথা ও কাহিনী প্রকাশনী প্র. লি., বোধোদয় (৪)- ধর বুক এজেন্সি)

মাস	বাংলা সাহিত্য	দ্রুতপঠন	বাংলা ব্যাকরণ	হাতের লেখা
TERM - I				
এপ্রিল	'আমাদের গ্রাম'-বন্দে আলি মিশ্র(কবিতা)	রবীন্দ্রনাথ ঠাকুর(দ্রুতপঠন)	স্বরবর্ণ ও ব্যঞ্জনবর্ণ,ভাষা ও ব্যাকরণ	হাতের লেখা:৩ -৫
মে	'সেকালের কলকাতা'- রবীন্দ্রনাথ ঠাকুর(গল্প)	রবীন্দ্রনাথ ঠাকুর(দ্রুতপঠন)	স্বরবর্ণ ও ব্যঞ্জনবর্ণ,ভাষা ও ব্যাকরণ	হাতের লেখা:৬-১৩
জুন	'সেকালের কলকাতা'- রবীন্দ্রনাথ ঠাকুর(গল্প)	সত্যজিৎ রায়(দ্রুতপঠন)	অনুচ্ছেদ, এক কথায় প্রকাশ, বিপরীত শব্দ,সমার্থক শব্দ	হাতের লেখা:১৪
জুলাই	'সংকল্প'-অতুলপ্রসাদ সেন(কবিতা)	সত্যজিৎ রায়(দ্রুতপঠন)	বিশেষ্য পদ,বিরাম চিহ্ন ,বোধ পরীক্ষণ	হাতের লেখা:১৫-১৭
আগস্ট	'বালাকির রামায়ণ রচনা'- উপেন্দ্রকিশোর রায় চৌধুরী(গল্প)	ঈশ্বরচন্দ্র বিদ্যাসাগর(দ্রুতপঠন)	সর্বনাম পদ,বাকধারা, বোধ পরীক্ষণ	হাতের লেখা:১৮-২০
সেপ্টেম্বর	'শরৎ'-রবীন্দ্রনাথ ঠাকুর(কবিতা), পাঠের পুনরাবৃত্তি	ঈশ্বরচন্দ্র বিদ্যাসাগর(দ্রুতপঠন), পাঠের পুনরাবৃত্তি	বিশেষ্য পদ, অনুচ্ছেদে লেখন, পাঠের পুনরাবৃত্তি	হাতের লেখা:২১-২২
TERM - II				
অক্টোবর	'আগডুম বাগডুম'-সুনির্মল বসু(গল্প)	স্বামী বিবেকানন্দ(দ্রুতপঠন)	বচন,লিঙ্গ	হাতের লেখা:২৩-২৭
নভেম্বর	'তরুণ'-যতীন্দ্রনাথ সেনগুপ্ত(কবিতা)	স্বামী বিবেকানন্দ(দ্রুতপঠন)	ক্রিয়া পদ,ক্রিয়ার কাল ,পত্র লেখন	হাতের লেখা:২৮-৩০
ডিসেম্বর	'অতিথি'- শরৎচন্দ্র চট্টোপাধ্যায়(গল্প)	সুভাষচন্দ্র বসু(দ্রুতপঠন)	বিপরীত শব্দ,পত্র লেখন,বোধ পরীক্ষণ	হাতের লেখা:৩১-৩৪
জানুয়ারি	'অতিথি'- শরৎচন্দ্র চট্টোপাধ্যায়(গল্প)	সুভাষচন্দ্র বসু(দ্রুতপঠন)	পত্র লেখন,বোধ পরীক্ষণ	হাতের লেখা:-:৩৫-৩৭
ফেব্রুয়ারি	পাঠের পুনরাবৃত্তি	পাঠের পুনরাবৃত্তি	পাঠের পুনরাবৃত্তি	হাতের লেখা:-:৩৮-৪০

ABHINAV BHARATI HIGH SCHOOL
SYLLABUS FOR THE ACADEMIC SESSION 2023-2024
CLASS 4
SUBJECT- GENERAL KNOWLEDGE
BOOK- NEW KNOW AND GROW WITH DEREK (PEARSON)

TERM 1		
Sl. No	Month	Topic
1.	April	1. Know the Mammals 2. Insect World 3. Classical Dances of India 4. Current Affairs
2.	May and June	1. Pollution 2. Famous Personalities 3. Famous Tennis Players 4. Our Identity 5. Natural Disasters 6. Festivals of India 7. Current Affairs
3.	July	1. Gifts from Plants 2. The Great Epics 3. Animals of the Cold Region 4. Sporting Legends 5. Current Affairs
4.	August	1. Our Neighbours 2. States and Union Territories 3. Presidents of India 4. Eating the Right Food 5. Current Affairs

5.	September	Revision
TERM 2		
6.	October - November	<ol style="list-style-type: none"> 1. Proverbs 2. Famous Cartoons 3. Monuments Around the World 4. Environment Quiz 5. States of Matter 6. Current Affairs
7.	December	<ol style="list-style-type: none"> 1. Computer Icons 2. Road Signs 3. Palindromes 4. Space Quiz 5. Current Affairs
8.	January	<ol style="list-style-type: none"> 1. Indian Sportspersons of Today 2. Monuments of India 3. The Number 4 4. Great Personalities 5. Current Affairs
9.	February	Revision

ABHINAV BHARATI HIGH SCHOOL

ACADEMIC SESSION 2023-2024

SUBJECT- COMPUTER

CLASS- IV

BOOK- DIGITAL COMPUTING

MONTH	CHAPTER	TOPIC
TERM 1:		
April	Revision of class-III	All chapters
April	1	How A Computer Works
May-June	2	Memory and Storage
July	3	Software
July-August	4	Working with Windows 10
August	5	Editing text in MS Word 2010
September	Revision	Chapter 1- Chapter 5
TERM 2:		
October	6	Formatting in MS Word 2010
October- November	7	Introduction to MS Powerpoint 2010
December	8	Internet
January	9	More with Scratch
February	Revision	Chapter 6- Chapter 9

ABHINAV BHARATI HIGH SCHOOL
CLASS:4; SESSION: 2023-2024
SUBJECT: ART AND CRAFT
BOOK: RISE UP ART AND CRAFT

<u>MONTH</u>	<u>ART</u>	<u>CRAFT</u>
<u>TERM-1</u>		
APRIL- SEPTEMBER	RISE UP (PAGE 3-15) DRAWINGS ON DIFFERENT TOPICS AND OCASSIONS LEARNING SHADING TECHNIQUES	RISE UP (PAGE 21,26, 31,33) - SPRAY PAINTING -WOOL PASTING -COTTON AND GRASS PASTING ACTIVITY -BOUQUET CRAFT OCASSION BASED CRAFT
<u>TERM-2</u>		
OCTOBER- FEBRUARY	RISE UP (PAGE 16-20, 22- 25, 27-30, 32) DRAWINGS ON DIFFERENT TOPICS AND OCASSIONS	RISE UP (PAGE 34-37) -WOOD POWDER PASTING -ORIGAMI -FINGER RING CRAFT -POPCORN TREE CRAFT OCASSION BASED CRAFT

ABHINAV BHARATI HIGH SCHOOL
SYLLABUS FOR THE ACADEMIC SESSION 2023-2024

CLASS 4

SUBJECT- VALUE EDUCATION

BOOK- CLEAR LIGHT A BOOK ON LIFE EDUCATION (NAVDEEP EDUHUB)

TERM 1	
Months	Topics
April & May	Importance of Time and Discipline
June	Respecting People
July	Be Patient
August	India : My Country
September	Revision
TERM 2	
October	Speak the Truth
November	Do not waste Food and Water
December	Count Your Blessings
January	Taking Care
February	Revision

ABHINAV BHARATI HIGH SCHOOL
CLASS : IV
SOCIAL STUDIES SYLLABUS
(SESSION : 2023 - 2024)
BOOK : New Getting Ahead in Social Studies

Months	Topics	Sub- Topics
<u>TERM : I</u>		
April-May	Landforms of the World	<ul style="list-style-type: none"> • Mountains, Valleys and Passes • Plateaus, Plains and Deserts • Coasts, Peninsula, Bays and Islands • Rivers
June- July	The Northern Plains	<ul style="list-style-type: none"> • The Satluj Basin • The Ganga Basin • The Brahmaputra Basin • Life in the Northern Plains
July - August	The Climate of Our Country	<ul style="list-style-type: none"> • Weather and Climate • Climate of a Place • Seasons
September	Revision	Revision
<u>TERM - II</u>		
October- November	Our Water Wealth	<ul style="list-style-type: none"> • Sources of Water • Shortage of Drinking Water • Providing Water
November- December	Forests of India	<ul style="list-style-type: none"> • Importance of Forests • Types of Forests • Conservation of Forests and Wildlife
December- January	Soils of India	<ul style="list-style-type: none"> • Formation of Soil • Types of Soil • Soil Erosion
February	Revision	Revision

ABHINAV BHARATI HIGH SCHOOL

SYLLABUS FOR HINDI

CLASS-IV

SESSION 2023-24

<u>MONTH</u>	<u>गुंजन हिंदी पाठमाला (साहित्य)</u>	<u>व्याकरण पराग</u>	<u>ताना-बाना</u>	<u>शाश्वत लेखन कौशल</u>
		<u>TERM-1</u>		
APRIL	ईदगाह	• भाषा और व्याकरण•वर्ण विचार•विराम- चिन्ह	बीरबल की खिचड़ी	Pg. No.- 3-6
MAY & JUNE	ऐसा वर दो (कविता)	.पर्यायवाची शब्द(प्रकाश- हाथी),विलोम शब्द (सुगंध -जल) अनेक शब्दों के लिए एक शब्द (1-18), मुहावरे (1-12) अशुद्ध को शुद्ध करना (दिवार - इंद्र) . अनुच्छेद लेखन	चींटी का भाग्य	Pg. No.- 7-10
JULY	प्रकृति की सुषमा (कविता)	. संज्ञा • लिंग अपठितगद्यांश . अनुच्छेद लेखन	दर्द का एहसास	Pg. No.- 11-18
AUGUST	हमारा तिरंगा झंडा	.वचन,अनेकार्थी शब्द (दल -मुद्रा) . अनुच्छेद लेखन . अपठित गद्यांश	—————	Pg. No.- 19-22
SEPTEMBER	REVISION	REVISION	REVISION	REVISION
		<u>TERM-2</u>		

OCTOBER	सर्वोपरि रही स्वच्छता	. सर्वनाम.पर्यायवाची शब्द (जल - चंद्रमा).विलोम शब्द (जीवन- हार)	—	Pg. No.- 23-30
NOVEMBER	कदंब का पेड़ (कविता)	.विशेषण. अनेक शब्दों के लिए एक शब्द (19-36) . मुहावरे (13-25) .पत्र लेखन (अनौपचारिक पत्र)	अज्ञानता एक अभिशाप	Pg. No.- 31-38
DECEMBER	सपना (कविता)	. क्रिया. अशुद्ध को शुद्ध करना (आगामी - राष्ट्रपति.अनुच्छेद लेखन . पत्र लेखन	सिंहासन बत्तीसी	Pg. No.- 39-43
JANUARY	स्वामी विवेकानंद	.काल,अनेकार्थी शब्द (कनक- दंड) . अनुच्छेद लेखन . पत्र लेखन	संगीताचार्य गधा	Pg. No.- 44-48
FEBRUARY	REVISION	REVISION	REVISION	REVISION