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SYLLABUS
& What's Provided



SYLLABUS 2020-21

CLASS IV

English

Perfection Book A	Perfection Book B	Perfection Book C	Perfection Book D	Perfection Book E	Perfection Book F
<ul style="list-style-type: none"> Use of Dictionary Opposite and Similar Meaning Words Homophones <u>Prose:</u> The Young Prince Singular and Plural <u>Prose:</u> The Talkative Tortoise Role Play <u>Poem:</u> The Affirmation 	<ul style="list-style-type: none"> One Word For Many Words Gender <u>Poem:</u> The Gender Tree <u>Prose:</u> Lion on the Loose... Nouns <u>Poem:</u> All Creatures great and Small <u>Prose:</u> The Thieves Voyage, The Tsunami Pronouns <u>Poem:</u> The Dancing Baboon of Djibouti <u>Prose:</u> Everyone is a Hero Story Telling Big John, The Devoted Mother 	<ul style="list-style-type: none"> Articles I <u>Poem:</u> A Good Boy <u>Prose:</u> A Morning Walk Articles II <u>Poem:</u> The Arrow and The Song <u>Prose:</u> My School Adjectives I <u>Poem:</u> The Merry Month of March <u>Prose:</u> A Perfect Day, A game of Cricket Adjectives II <u>Poem:</u> A Child's Prayer <u>Prose:</u> The Unfortunate Martian Conversation 	<ul style="list-style-type: none"> Verbs I <u>Poem:</u> Who loved mother the Best? <u>Prose:</u> Sharing Verbs II <u>Poem:</u> Earth is a Temple We Should Worship Tenses <u>Poem:</u> In a Wood on a Windy day <u>Prose:</u> Sibling Swap Adverbs <u>Poem:</u> Little Clock <u>Prose:</u> Courage Just-a-Minute 	<ul style="list-style-type: none"> Prepositions <u>Poem:</u> The Old Familiar Faces <u>Prose:</u> Doing Your Best Punctuation <u>Poem:</u> Ferry me across the water <u>Prose:</u> The Great Inventor Conjunctions <u>Poem:</u> The Wind Interjections <u>Poem:</u> Interjections Vocabulary 	<ul style="list-style-type: none"> Sentences <u>Poem:</u> The Angry Dinosaur <u>Prose:</u> Dwarf Planet Types of Sentences <u>Poem:</u> The White Kitten <u>Prose:</u> Summer Camp Reported Speech <u>Poem:</u> Santa Got Stuck in the Chimney <u>Prose:</u> It Pays to be Honest Active Passive voice <u>Poem:</u> Voyage <u>Prose:</u> Reading Formation of Questions <u>Poem:</u> Who Loved Mother Best <u>Prose:</u> A True Hero

Mathematics

Perfection Book A	Perfection Book B	Perfection Book C	Perfection Book D	Perfection Book E	Perfection Book F
<p>Number sense</p> <ul style="list-style-type: none"> place value and face value expanded notation <p>Number sense</p> <ul style="list-style-type: none"> comparing numbers ascending & descending <p>Number sense</p> <ul style="list-style-type: none"> rounding off upto tens place and hundreds place <p>Number sense</p> <ul style="list-style-type: none"> estimate and add, subtract rounding off to nearest thousand and ten thousand <p>Maths perfection</p> <ul style="list-style-type: none"> practice module 	<p>Addition</p> <ul style="list-style-type: none"> adding 4 digit number with 1, 2, 3 & 4 digit without and with carry over <p>Multiplication</p> <ul style="list-style-type: none"> tables of 16, 17, 18, 19 & 20 multiply without and with carry over <p>Subtraction</p> <ul style="list-style-type: none"> subtract using abacus and grid subtract using expanded notation <p>Division</p> <ul style="list-style-type: none"> divide 4, 5 digit number by 1, 2, 3 & 4 digit with remainder. <p>Maths perfection</p> <ul style="list-style-type: none"> basic operation practice module 	<p>Factors & Multiples</p> <ul style="list-style-type: none"> hcf by prime factorisation and short division method lcm by prime factorisation and short division method <p>Fractions & Decimals</p> <ul style="list-style-type: none"> compare fractions convert unlike fractions to like fractions <p>Fractions & Decimals</p> <ul style="list-style-type: none"> reduce fractions to lowest terms add and subtract mixed fractions <p>Fractions & Decimals</p> <ul style="list-style-type: none"> convert fractions to decimals convert decimals to fractions express decimals in terms of place value write number names for decimals write decimals in expanded form <p>Maths Perfection</p> <ul style="list-style-type: none"> practice module 	<p>Measurement</p> <ul style="list-style-type: none"> metric system convert the units compare the units <p>Measurement</p> <ul style="list-style-type: none"> measurement of length in metric system <p>Measurement</p> <ul style="list-style-type: none"> measurement of weight in metric system <p>Measurement</p> <ul style="list-style-type: none"> measurement of capacity in metric system <p>Maths perfection</p> <ul style="list-style-type: none"> practice module 	<p>Geometry</p> <ul style="list-style-type: none"> line, ray and line segment radius and diameter of circle quadrilaterals and types of quadrilaterals construction of squares and rectangles <p>Geometry</p> <ul style="list-style-type: none"> tangram puzzles <p>Mensuration</p> <ul style="list-style-type: none"> area of triangle area of parallelogram finding area & perimeter <p>Mensuration</p> <ul style="list-style-type: none"> area of compound shapes <p>Maths Perfection</p> <ul style="list-style-type: none"> practice module 	<p>Maths Logic</p> <ul style="list-style-type: none"> rotation patterns sudoku puzzles <p>Time & Calendar</p> <ul style="list-style-type: none"> converting between hours, minutes and seconds add and subtract time 12 hr and 24 hr clock <p>Money & Banking</p> <ul style="list-style-type: none"> preparing bills convert between paise and rupees. add and subtract amounts <p>Data Handling</p> <ul style="list-style-type: none"> drawing bar graphs <p>Maths Perfection</p> <ul style="list-style-type: none"> practice module

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CLASS IV

Hindi

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<ul style="list-style-type: none"> मौखिक आशुभाषण संज्ञा जातिवाचक तथा व्यक्तिवाचक संज्ञा भाववाचक तथा समुदायवाचक संज्ञा द्रव्यवाचक साहित्य अंतरिक्ष यात्रा, प्रगति का पथ 	<ul style="list-style-type: none"> लिंग विशेषण साहित्य दो सगे भाई, परीक्षा, अपनी-अपनी समझ निबंध लेखन कक्षा में पहला दिन, वृक्ष हमारे जीवन साथी रोलप्ले 	<ul style="list-style-type: none"> सर्वनाम पर्यायवाची पत्र लेखन अनौपचारिक पत्र साहित्य घड़े में कद्दू, परिश्रम का फल, एक नया घर कहानी वाचन 	<ul style="list-style-type: none"> क्रिया विलोम अनुच्छेद लेखन साहित्य नन्हा पौधा दो मित्र, एडविन लुटिएंस वार्तालाप दो मित्रों का वार्तालाप अध्यापक-अध्यापिका और छात्र 	<ul style="list-style-type: none"> भिन्नार्थक शब्द वाक्यांशों के लिए एक शब्द साहित्य अब्राहम लिंकन बहादुर पृथ्वी, आँगनवाला नीम निबंध Show and Tell 	<ul style="list-style-type: none"> कविता दीपक बन जाएँ कहानी अपनी कमाई कविता गिलहरी कहानी हो गई गलती

EVS

Perfection Book A	Perfection Book B	Perfection Book C	Perfection Book D	Perfection Book E	Perfection Book F
OUR EARTH Solar System <ul style="list-style-type: none"> moon stars Earth <ul style="list-style-type: none"> structure of earth composition of air Earth Movements <ul style="list-style-type: none"> earth's movement lunar eclipse solar eclipse Map and Globe <ul style="list-style-type: none"> what is a globe? what is a map? Longitudes and Latitudes <ul style="list-style-type: none"> longitude latitude 	FORCE, WORK & ENERGY Force and Work <ul style="list-style-type: none"> force push and pull actions Types of Force <ul style="list-style-type: none"> magnetic force gravitational force Simple Machines <ul style="list-style-type: none"> wheel and axle making your work easier Energy <ul style="list-style-type: none"> capacity to do work sources of energy forms of energy Let Us Review <ul style="list-style-type: none"> force simple machines energy 	OUR COUNTRY India on the World Map <ul style="list-style-type: none"> continents and oceans India and her neighbourhood Physical Features of India <ul style="list-style-type: none"> India physical rivers of India land types of India Constitution and States of India <ul style="list-style-type: none"> states and capitals metro cities India Then and Now <ul style="list-style-type: none"> famous personalities timeline monuments More about India <ul style="list-style-type: none"> diversity of Indian culture 	ORGANIZATION IN LIVING THINGS Cells <ul style="list-style-type: none"> types of cells parts of a cell Tissues <ul style="list-style-type: none"> tissue types of tissues Organs <ul style="list-style-type: none"> types of organs Organ Systems <ul style="list-style-type: none"> what is an organ system? types of organ systems Organisms <ul style="list-style-type: none"> what is an organism? community ecosystems 	DIGESTIVE, RESPIRATORY AND EXCRETORY SYSTEM Digestive System <ul style="list-style-type: none"> food associated glands Respiratory System <ul style="list-style-type: none"> respiration major organs Excretory System <ul style="list-style-type: none"> excretion major organs Major Diseases <ul style="list-style-type: none"> digestive system excretory system Healthy Habits <ul style="list-style-type: none"> diet plan exercises 	ROCKS AND SOIL <ul style="list-style-type: none"> Rocks Soil Types of Soil Soil Erosion & Conservation Soil in India

Technology and Computers

Perfection Book A	Perfection Book B	Perfection Book C	Perfection Book D	Perfection Book E	Perfection Book F
<ul style="list-style-type: none"> Concepts of File and Folder Evolution and Generation of Computer 	<ul style="list-style-type: none"> Types of Software More on System and Application Software 	<ul style="list-style-type: none"> Introduction to Notepad and Wordpad Introduction to MS Office 2007 	<ul style="list-style-type: none"> Introduction to MS Word Font, Bullet, Numbering, Alignment 	<ul style="list-style-type: none"> Browsing Internet; E-mail Creation; Attachment Using Search Engine; Efficient Searching 	<ul style="list-style-type: none"> History and classification of Computer. OpenOffice Impress