

# City International School

Oshiwara, Andheri (W), Mumbai - 400 102

## SYLLABUS FOR 2015 - 2016

### STD V

#### ENGLISH I (LANGUAGE)

TERM I	TERM II
Sentences and their Kind	Conjunctions
Subject and Predicate	Adjectives
Phrases and Clauses	Verbs
Question tag	Adverbs
Nouns	Tenses
Pronouns	Direct and Indirect Speech
Articles	Prefixes and Suffixes
Active and Passive voice	Punctuations
Comprehension	Prepositions
Preposition	Essay
Essay Writing	Comprehension
Letter (Informal)	Letter Writing (Informal)

#### ENGLISH II (LITERATURE)

TERM I	TERM II
PROSE	PROSE
My Teacher	Raja's Secret
King Solomon's Mines	Book Of Nature
Ambika's Gift	The Prodigal Son
POEM	POEM
The Six Men of Hindustan	I Remember I Remember
The Sound Collector	A Child's Dream
The Silly Old Baboon	A Green Cornfield
<b>RAPID READER</b> - Chapters 1-11	<b>RAPID READER</b> - Chapters 12-17

#### HINDI

TERM I	TERM II
गुंजन :- प्रायश्चित्त, भिक्षापात्र, एक बूँद, सच्ची जीत, महादाणी कर्ण।	गुंजन :- संगीत सम्राट तानसेन, एक समय एक गाव में, दोहे, छोटा जादूगर, दानी पेड़।
सुनो कहानी :- बुद्धि पर भरोसा, सोच समझकर काम करो।	सुनो कहानी :- खाई ककड़ी, परिश्रम का फल।
व्याकरण :- विलोम, पर्यायवाची, निबंध, पत्रलेखन, अपठित गद्यांश	व्याकरण :- विलोम, पर्यायवाची, निबंध, पत्रलेखन, अशुद्ध शुद्ध शब्द
अनेकार्थी शब्द, निबंध, पत्रलेखन, अशुद्ध शुद्ध शब्द, मुहावरे।	अनेक शब्दों के लिए एक शब्द, अपठित गद्यांश, निबंध, पत्रलेखन।

#### MARATHI

TERM I	TERM II
स्वर व व्यंजन, 'अ', 'आ', 'इ', 'ई' चा अभ्यास	कोण कोठे ते लिहा
'उ', 'ऊ', 'ऋ', 'ए', 'ऐ' चा अभ्यास, वाक्यरचना १, २, ३	जोडाक्षर १, २, ३, चित्र वर्णन, रंग

‘ओ’, ‘औ’, ‘अं’, ‘अः’, बाराखडी चा अभ्यास	माझे शरीर, माझे अवयव, ओळखा पाहू
अंक १ ते २५, पाळीव व जंगली प्राणी	क्रम ओळखा व लिहा, अंक २६ ते ५०
फुल, फळे	क्रम मागे – पुढे, वर – खाली
कविता - येरे येरे पावसा , चांदोबा चांदोबा, आपडी थापडी	कविता - जुळे कोण, भिंगर बाहूली, कोण कोण
व्याकरण - खेळणी, क्रिया व कृती	

### MATHEMATICS

TERM I	TERM II
Large Numbers	Decimals
Bills	Rounding Numbers
Test Of Divisibility	Average
Factors and Multiples	Geometry (Circles)
Fractions	Percentage
Simplifications of Numerical Expressions	Profit and Loss
Geometry Angles	Algebra
Graphical Representation	Area and Volume
Simple Interest	
Unitary Method	

### SOCIAL STUDIES

TERM I	TERM II
Coming of the British	The Hot Desert
The Imaginary Lines - Latitude and Longitude	The Freedom Struggle - The Gandhian Phase (1919-1947)
Our Rights and Duties	We are Proud of them
Movements of the Earth	The United Nations
Our Environment	the Temperate Zone
The Temperature Zones of the World	The Frigid Zone

### SCIENCE

TERM I	TERM II
Plant Life	Food and Health
Animal Life	Air, Water and Weather
Bones and Muscles	Simple Machine
Soil Erosion and Conservation	Safety and First Aid
Nervous System	

### COMPUTER

TERM I	TERM II
Know your Computer	MS Power Point 2007 - Editing and Formatting
MS Office at a glance	Introduction to MS Excel 2007
Creating Tables in MS Word 2007	Exploring MS Excel
Inserting objects and drawings in MS Word 2007	Internet

\* Subject to Change



<b>HINDI</b>	
<b>TERM I</b>	<b>TERM II</b>
गुंजन :- एलबम, भारत की वास्तुकला, फागुन में सावन, अंधेर नगरी, विभूकाका।	गुंजन :- आ रही रवि की सवारी, ऐसे थे आशुतोष, मामाजी की मेहमानी, सच्चा वीर, बोध।
सुनो कहानी :- अधूरी पढ़ाई, छोटी गिलहरी बड़ा काम।	सुनो कहानी :- ईश्वर की समझ, लकीर के फकीर।
व्याकरण :- विलोम शब्द, पर्यायवाची शब्द, निबंध लेखन, पत्रलेखन,	व्याकरण :- विलोम शब्द, पर्यायवाची शब्द, अनेक शब्दों के एक शब्द,
अनेक शब्दों के एक शब्द , मुहावरे, निबंध लेखन, पत्रलेखन,	निबंध लेखन, पत्रलेखन, मुहावरे, अशुद्ध वाक्य, पत्रलेखन, निबंध लेखन,
अशुद्ध शब्द के शुद्ध रूप, अपठित गद्यांश।	विषेशण, अपठित गद्यांश।
<b>MARATHI</b>	
<b>TERM I</b>	<b>TERM II</b>
पाठ :- १. कमळ २. कावळा ३. दिवा ४. जीभ ५. गुलाब ६. फूल ७. केळी ८. कैरी	पाठ :- १. पोपट २. चौकिदार ३. हंस ४. अभ्यास ५. मल्ल ६. पत्र ७. सूर्य ८. उजळणी
कविता - भित्रा कुत्रा, देव, फुलपाखरु	कविता - चल चल लवकर, ससा रे ससा, अंगाई गीत
व्याकरण :- समानार्थी, विरुद्धार्थी, लिंग, वाहने, अंकलेखन, प्राणी आपले मित्र व त्यांची पिल्ले, उतारा लेखन, निबंध	व्याकरण :- अंकलेखन, सामान्य ज्ञान, दिन क्रम, प्राण्यांचे आवाज, उतारा लेखन, निबंध
<b>MATHEMATICS</b>	
<b>TERM I</b>	<b>TERM II</b>
Integers	Decimals
Fractions and Multiples	Statistics
Power and Root	Percentage
Angles	Profit and Loss
Fractions	Linear Equation
Fundamental Geometrical Concepts	Sets
Linear Symmetry	Operations on Algebraic Expression
Ratio and Proportion	Volume and Surface Area
Simple Interest	Constructions
Fundamental Concepts of Algebra	Triangles
Parallel Lines	Perimeter

<b>HISTORY AND CIVICS</b>	
<b>TERM I</b>	<b>TERM II</b>
Our Ancestors	Rise of Buddhism and Jainism
Reconstructing the Past	Rise of the Kingdom
Early Valley Civilisation Part I & Part II	Rise of the Mauryan Empire
Man as a Social Being	The Golden Age of India-The Guptas
Vedic Culture	Care of the Public Property
Panchayat Raj in Rural Areas	Local Self Government (Urban Areas)
<b>GEOGRAPHY</b>	
<b>TERM I</b>	<b>TERM II</b>
Mapping the Earth	Newzealand
Africa	Australia
The Earth in Space	Major Landforms and Water Bodies
<b>SCIENCE</b>	
<b>TERM I</b>	<b>TERM II</b>
Fundamental of Matter	Plant and Animal Classification
Simple Machine	Air and Balance of Gases
Elements Compounds and Mixture	Living World
Pollution	Magnetism
Health and Hygiene	Structure and Function of Plant Part
Force and Pressure	Work and Energy
Seperation of Mixture	
Rock and Soil	
<b>COMPUTER</b>	
<b>TERM I</b>	<b>TERM II</b>
Know Your Computer	Avanced Power Point 2007
Operating System	More about MS Excel 2007
MS Word 2007-Advanced Features	Introduction to Email
MS Word 2007-Using Mail Merge Features	Introduction to Macromedia Flash
<b>* Subject to Change</b>	



<b>HINDI</b>	
<b>TERM I</b>	<b>TERM II</b>
<b>गुंजन</b> :- यह मेरा यह मीत का, मिठाईवाला, तूफानों की ओर, राखी का मूल्य, झूठ का सच।	<b>गुंजन</b> :- दावत की अदावत, सूर के पद, नमक का दारोगा, निष्ठुर अनुकंपा, हार की जीत।
<b>सुनो कहानी</b> :- काटने वाले प्राणी, जिसका खेत उसकी उपज।	<b>सुनो कहानी</b> :- अनोखी परीक्षा, सर्वदमन भरत।
<b>व्याकरण</b> :- पर्यायवाची शब्द, निबंध, विलोम, पत्र, मुहावरे, भाववाचक संज्ञा, अनेक शब्दों के लिए एक शब्द, निबंध, पत्र, अपठित गद्यांश।	<b>व्याकरण</b> :- अनेक शब्दों के लिए एक शब्द, विलोम, निबंध, पत्र, पर्याय, तत्सम, तद्भव, मुहावरे, भाववाचक।
<b>MARATHI</b>	
<b>TERM I</b>	<b>TERM II</b>
<b>पाठ</b> :- १. आपण सारी देवाची मुले २. माझे आवडते पुस्तक ३. शूर मुले ४. सोन्याचा स्पर्श ५. माणसाची परीक्षा	<b>पाठ</b> :- १. मोर व मैना २. झाडाचे उपकार ३. खरी आई ४. प्रयत्नांचे फळ
<b>कविता</b> :- १. मायेचे दूध, २. लहान माझी बाहुली, ३. उठा उठा चिऊताई	<b>कविता</b> :- १. प्राण्यांची सहल २. बेडूकराव ३. टिप फुले टिप
<b>व्याकरण</b> :- जलचर व इतर, सण, पाण्याचे उपयोग, वचन, व्यवसाय, निबंध, उतारा लेखन	<b>व्याकरण</b> :- पाळीव प्राणी जंगली प्राणी, प्राण्यांची घरे, मसाल्याचे पदार्थ, सुका मेवा, निबंध, उतारा लेखन
<b>MATHEMATICS</b>	
<b>TERM I</b>	<b>TERM II</b>
H.C.F. and L.C.M	Time and Distance
Fractions	Factorization
Decimals	Simple Interest
Unitary Method	Graph
Powers and Roots	Triangle
Ratio and Proportions	Congruency of Triangle
Time and Work	Construction of Triangles
Average	Percentage
Polygons	Profit and Loss
Algebraic Expressions	Statistics
Special Products as Identities	Quadrilaterals
Lines and Angles	Volume and Surface Area
Basic Constructions	
Area and Perimeter	
Linear Equations	
<b>HISTORY AND CIVICS</b>	
<b>TERM I</b>	<b>TERM II</b>
The Medieval World	Directive Principles of State Policy
Fundamental Rights and Duties	The Coming of the Mughals
The Turkish Invasions	The Executive - Union and State
Our Constituion	Akbar The Great
The Legislature-Union and State	The Mughal Empire after Akbar
Life During the Sultanate Period	The fall of the Mughal Empire

The Delhi Sultanate	Development of the Europe
The Regional Kingdoms	The Judiciary
<b>GEOGRAPHY</b>	
<b>TERM I</b>	<b>TERM II</b>
Latitudes and Longitudes	The Atmosphere and Biosphere
Motions of the Earth: Rotation and Revolution	Weathering
The Hydrosphere I : The Hydrological Process	South America
The Hydrosphere II: Ocean and Ocean Current	
North America	
<b>PHYSICS</b>	
<b>TERM I</b>	<b>TERM II</b>
Measurements	Light I
Motion	Light II
Kinematics	Sound
Laws of Motion	Current Electricity
Heat	
<b>CHEMISTRY</b>	
<b>TERM I</b>	<b>TERM II</b>
Atomic Structure and Chemical Reaction	Nitrogen
Air, Oxygen and Oxides	Metals and Alloys
Acids, Bases and Salts	Water Hard and Soft
Carbon Dioxide	
<b>BIOLOGY</b>	
<b>TERM I</b>	<b>TERM II</b>
Cell and it's Part	Life Process - Ingestion, Digestion
Organ System in Humans	Absorption and Assimilation
Tissues in Plants and Animals	Life Process-Respiration and Excretion in Animals and Plants
Nutrition in Animals and Plants	Life Process - Movement in Plants and Animals
<b>COMPUTER</b>	
<b>TERM I</b>	<b>TERM II</b>
Network and Communications	Elementary HTML - I
MS Excel 2007 - Advanced Features	Elementary HTML - II
World Wide Web	Creating Forms in HTML
Introduction to HTML	Frames in HTML
<b>* Subject to Change</b>	



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## SYLLABUS FOR 2015 - 2016

### STD VIII

#### ENGLISH I (LANGUAGE)

TERM I	TERM II
Transformation of Sentences	Active and Passive Voice
Question Tags,	Articles
Pronouns	Direct Indirect Speech
Infinite Verbs	Essay writing
Adverbs	Comprehension
Adjectives	Letter Writing (Formal/Informal)
Determiners	
Tenses	
Prepositions	
Conjunctions	
Essay Writing	
Letter Writing (Formal/Informal)	
Comprehension	

#### ENGLISH II (LITERATURE)

TERM I	TERM II
As you Like it :ACT I &II&III	As you Like it : ACT IV & V
POEM	POEM
If	Lochinvar
No Men are foreign	Laugh and Be Merry
The Ballad of Father Gilligan	The Frog and the Nightingale
RAPID READER	RAPID READER
An Astrologer's Day	The Umbrella Man
Girls	A Days Wait
Dusk	A Fishy Story

#### HINDI

TERM I	TERM II
गुंजन :- लालू, क्या करे मीनू, जीवन का लक्ष्य, विद्रोही, रथचक्र ।	गुंजन :- सज़ा, गुँदड साँई, पेड़ पौधे और हम ।
साहित्य सागर :- साखी, स्वर्ग बना सकते हैं ।	साहित्य सागर :- भिक्षुक, चलना हमारा काम हैं ।

व्याकरण तथा रचना :- निबंध, विलोम, पर्यायवाची, भाववाचक संज्ञा, अनेक शब्दों के एक शब्द, पत्रलेखन, सूचनानुसार वाक्या परिवर्तन, मुहावरे, अपठित गद्यांश ।	व्याकरण तथा रचना :- विलोम, पर्यायवाची, भाववाचक संज्ञा, अनेक शब्दों के एक शब्द, पत्र, निबंध लेखन, मुहावरे, सूचनानुसार वाक्य परिवर्तन, अपठित गद्यांश
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### MARATHI

TERM I	TERM II
पाठ :- १. दिनेशची चोरी २. शहाणी मधमाशी ३. वाढदिवसाची भेट ४.	पाठ :- १. आंब्याचे रोपटे २. हुशार रमेश ३. स्वप्नाळू अमीर शेख ४. पाण्यातील किशोर
कविता :- या बाळांनो, औदुंबर	कविता :- खरा धर्म, वृक्ष आमुचे मित्र
व्याकरण :- शब्द समुहाबद्दल एक शब्द, जोडशब्द, म्हणी, वाक्प्रचार, मराठी महिने व सण, स्वच्छतेच्या सवरी उतारा कथा लेखन	व्याकरण :- शब्द समुहाबद्दल एक शब्द, जोडशब्द, म्हणी, वाक्प्रचार, समाजाचे सेवक, विरामचिन्हे, उतारा, कथा लेखन

### MATHEMATICS

TERM I	TERM II
Fractions	Polygons
Decimals	Simplifications Of Algebraic Fractions
Factors And Multiples	Simultaneous Equations
Square Root And Cube Root	Co-ordinate System and Graph
Ratio And Propotion	Sets
Unitary Method	Trinagles
Time And Work	Geometric Constructions
Fundamental Concepts	Circle
Perimeter And Area	Volume and Surface Area of Solids
Special Products And Expansions	Statistics
Exponents	Profit and Loss
Linear Equations	Simple Interest
Factorization	
Quadratic Equation	
Lines And Angles	

### HISTORY AND CIVICS

TERM I	TERM II
The Modern World	The Great Uprising
The Age of Revolution	Changes in the Economy
The American Civil War	Reforms in the Indian Society
Nationalist Movement in Europe	The National Movement-Phase 1
India in the 18th Century	The National Movement-Phase 2
Growth of British Power	British Polices and their Impact
The World we Live In	Agencies of the United Nation
The United Nations Organisation	India and her Neighbour

### GEOGRAPHY

TERM I	TERM II
The Solar System	Humidity and Rainfall
Weather and the Climate	Asia

Air Pressure and Wind System	India
Europe	
<b>PHYSICS</b>	
<b>TERM I</b>	<b>TERM II</b>
Kinetic Molecular Theory	Magnetism
Light	Electricity
Heat	Static Electricity
Pressure	Laws of Motion (Std IX)
Archimedes Principle	
<b>CHEMISTRY</b>	
<b>TERM I</b>	<b>TERM II</b>
Structure of Atom	Metals and Alloys
Transformation of Substances	Carbon and it's Allotropes
Eletrolysis	Analytical Chemistry
Hydrogen	
<b>BIOLOGY</b>	
<b>TERM I</b>	<b>TERM II</b>
Blood - The Circulating Fluid of our Body	Pollution
Seed Structure and Germination	Health and Hygine
Reproduction in Plants	Endocrine System Hormones
Transport in Plants Absorbtion, Conduction	Reproduction in Animals
	Nervous System and Sense Organ
<b>COMPUTER</b>	
<b>TERM I</b>	<b>TERM II</b>
MS Acesses 2007	Virus and Anti Virus
Adopt Photoshop 7.0	Elementary C + +
Troubleshooting	Elementary Java
Introduction to Visual Basic	Adobe Photoshop

**\* Subject to Change**

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### SYLLABUS FOR 2015 - 2016

#### STD IX

ENGLISH I (LANGUAGE)		
TERM I	TERM II	TERM III
Transformation of Sentences	Same as Term I	Same as Term I
Agreement of Verb with Subject		
Prepositions		
Conjunctions		
Essay - Argumentation, Narrative, Imaginative, Descriptive		
Informal Letter and Formal Letter		
Comprehension		
ENGLISH II (LITERATURE)		
TERM I	TERM II	TERM III
M.O.V Act I Sc 1,2 and 3	M.O.V - Act II - Sc 1 to 5	M.O.V - Act II - Sc 6 and 9
PROSE	PROSE	PROSE
India's Heroes	Hunger	God lives in the Panch
Journey by Night	My Last Dollar	The Bet
POEM	POEM	POEM
Where the Mind is without Fear	I Believe	The Professor
The Inchcape Rock	Small Pain in my Chest	Stopping by Woods on a Snowy Evening
HINDI		
TERM I	TERM II	TERM III
साहित्य सागर :- बात अठन्नी की, काकी महायज्ञ का पुरस्कार।	साहित्य सागर :- अपना - अपना भाग्य, जामुन का पेड़, संदेह।	साहित्य सागर :- दो कलाकार, बड़े घर की बेटी, नेताजी का चश्मा।
एकांकी संचय :- संस्कार और भावना।	एकांकी संचय :- मातृभूमि का मान।	एकांकी संचय :- दीपदान।
व्याकरण :- निबंध, पत्र, विलोम, पर्यायवाची, मुहावरे, अनेक शब्दों के एक शब्द, भाववाचक संज्ञा, सूचनानुसार वाक्य परिवर्तन, अपठित गद्यांश।	व्याकरण :- अनेक शब्दों के एक शब्द, विलोम, पर्यायवाची, भाववाचक संज्ञा, निबंध, पत्रलेखन, काल, मुहावरे, सूचनानुसार वाक्य परिवर्तन, अपठित गद्यांश।	व्याकरण :- भाववाचक संज्ञा, अनेक शब्दों के एक शब्द, विलोम, पर्यायवाची शब्द, काल, मुहावरे, पत्र, निबंध लेखन, सूचनानुसार वाक्य परिवर्तन, अपठित गद्यांश।

<b>MATHEMATICS</b>		
<b>TERM I</b>	<b>TERM II</b>	<b>TERM III</b>
Expansions	Quadratic Equations	Compound Interest without using Formula
Factorization	Co-ordinate Geometry	Compound Interest using Formula
Irrational Numbers	Symmetry	Trigonometry
Linear Equations in one Variable	Measures of Central Tendency	Cone and Sphere
Simultaneous Equations	Graphical Representations	Similarity
Rectilinear Figures	Constructions	II Term portion included
Constructions	Circumference and Area	
<b>HISTORY AND CIVICS</b>		
<b>TERM I</b>	<b>TERM II</b>	<b>TERM III</b>
The Harappan Civilisation	Sangam Age	The First War of Independence-1857
<b>The Vedic Period</b>	The Age of the Guptas	Growth of Nationalism
India in the Sixth Century BC	The Medieval India-The Delhi Sultanate	Programme and Achievements of the Early Nationalist
The Mauryan Empire	The Mughal Empire	The Rise of Assertive Nationalism
	Emergence of Composite Culture	The Partition of Bengal
	The Beginning of the Modern Age in Europe-Renaissance, The Reformation, Industrial Revolution	
<b>CIVICS</b>	<b>CIVICS</b>	<b>CIVICS</b>
Our Constitution	Election	The Union Parliament
Salient Feature of the Constitution	Political Parties	The President and the Vice President
Fundamental Rights and Duties	Local-Self, Government-Rural	Prime Ministers and Council of Ministers
Directive Principles of State Policy	Local-Self, Government-Urban	
<b>GEOGRAPHY</b>		
<b>TERM I</b>	<b>TERM II</b>	<b>TERM III</b>
Latitudes and Longitudes	Agriculture in India 1-4	Pressure Belts and Precipitation
Rocks	Insolation and Heat Balance	Waste Management Chapter 19-23
Soil		Transport
Map of India (Physical Features and Soil)		Topography

<b>PHYSICS</b>		
<b>TERM I</b>	<b>TERM II</b>	<b>TERM III</b>
Estimation and Units Page 8	Reflection of Light	Sound (Std X)
Experimentation Page 38	Propogation of Sound Waves	Current Electricity (Std X)
Motion in one Dimension	Current Electricity	Spectrum (Std X)
Law of Motion		
<b>CHEMISTRY</b>		
<b>TERM I</b>	<b>TERM II</b>	<b>TERM III</b>
Matter and it's Composition	Language of Chemistry	HCL
Study of Gas Law	Atomic Structure	NH <sub>3</sub>
General Chemistry	Periodic Table	Chemical Bonding
		Periodic Table
<b>BIOLOGY</b>		
<b>TERM I</b>	<b>TERM II</b>	<b>TERM III</b>
Basic Biology - Cell	Micropropagation	Movement and Locomotion
The Flower	Digestive System	Circulatory System Std X
Pollination and Fertilisation	Respiratory System	The Excretory System Std X
Vegetative propagation	Skin	The Nervous System Std X
<b>ECONOMICS</b>		
<b>TERM I</b>	<b>TERM II</b>	<b>TERM III</b>
Meaning & Defination of Economics	Characteristics of the Indian Econom	Human Capital Formation in India
Basic Concepts of Economics	Food Security in India	Factors of Production
Basic Problems of an Economy	Industry	Consumer Awareness
Types of Economics	Poverty in India	Inflation
	Problem of Unemployment in India	Meaning & functions of money
<b>COMPUTERS</b>		
<b>TERM I</b>	<b>TERM II</b>	<b>TERM III</b>
Introduction to Operating System	Term I + ↓	Elementry Concepts of Objects and Classes
Graphical User Interface	Email Services	History and Development of Java
Introduction to Internet	Computing and Ethics	Values and Types
		Operators and Expressions
		Iteration through Loops
<b>TECHNICAL DRAWING</b>		
<b>TERM I</b>	<b>TERM II</b>	<b>TERM III</b>
Lines, Lettering and dimensioning	Ortnographic Projections	Scales
Geometrical Constructions	Isometric drawings	Oblique Views
Machine drawing	1 <sup>st</sup> term portion	1 <sup>st</sup> and 2 <sup>nd</sup> term portion

<b>PHYSICAL EDUCATION</b>		
<b>TERM I</b>	<b>TERM II</b>	<b>TERM III</b>
Physical Edu. Notes - Football till Law no. 7	Footabll - Till Law 17 skills of footba	All football notes
Basic Orgination	Game related technology	Cricket notes page 1 - 15
Nutrition	Respiration	Movement and Support
	Circulation	Sensitivity and Coordination
	Exeretion	

**\* Subject to Change**

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# City International School

Oshiwara, Andheri (W), Mumbai - 400 102

## SYLLABUS FOR 2015 - 2016 STD X

SR.NO	SUBJECT	DESCRIPTION
1	<b>ENGLISH I (LANGUAGE)</b>	Transformation of Sentences Agreement of Verb Prepositions Conjunctions Essays Argumentation, Narrative, Imaginative, Descriptive Informal Letter and Formal Letter Comprehension
2	<b>ENGLISH II (LITERATURE)</b>	<b>M.O.V</b> :Act I - V <b>POEM</b> Where the Mind is without Fear The Inchcape Rock In the Bazaars of Hyderabad Small Pain in my Chest The Professor Stopping by the Woods on a Snowy Evening A Doctor's Journal Entry for August 6 1945 If Thou must Love me . . . . .Sonnet X I Believe A PSALM OF Life <b>PROSE</b> India's Hero Journey by Night Hunger My Lost Dollar God lives in the Panch The Last Leaf The Kabuliwala The Bet The Tiger in the Tunnel Princess September
3	<b>HINDI</b>	<b>गद्य संकलन</b> :- श्रम की प्रतिष्ठा, ताई, भीड़ में खोया आदमी, खेल, चप्पल <b>एकांकी सुमन</b> :- मेल - मिलाप, वीजय की बेला। <b>व्याकरण</b> :- पत्रलेखन, निबंध, काल, विलोम, पर्यायवाची, मुहावरे, विशेषण,

		सूचनानुसार वाक्य परिवर्तन, अनेक शब्दों के लिए एक शब्द, भाववाचक संज्ञा,
		निबंध लेखन, सूचनानुसार वाक्य परिवर्तन,
4	<b>HISTORY</b>	The First War of Independence
		Growth of Nationalism
		Programme and Achievements of Early Nationalists
		The Rise of Assertive Nationalism
		The Partion of Bengal
		The Muslim League
		Lucknow Pact, Home Rule Laegue and Agust Declaration
		Mahatama Gandhi and the National Movement
		Quit India Movement
		Forward Block and the INA
		Independence and Partition od India
		The First World War
		Rise of Dictatorship
		The Second World War
		United Nations
	Major Agencies of United Nations	
	Universal Declaration of Human Rights	
	Non - Aligned Movement	
	<b>CIVICS</b>	The Union Parliament
		The President and Vice President
Prime Minister and Council of Ministers		
The Supreme Court		
The High Courts and the Subordinate Courts		
5	<b>GEOGRAPHY</b>	Survey Maps
		Map of Climate
		the Climate of India
		Soils of India
		Natural Vegetation in India
		Water Resources
		Mineral in India
		Agriculture in India - I
		Agriculture in India - II : Food Crops
		Agriculture in India - III : Cash Crops (1)
		Agriculture in India - IV : Cash Crops (2)
		Agrobased Industries
		Industries in India
		Transport
		Sources of Waste
		Need for Management of Waste
		Impact of Waste Accumulaiton
Safe Disposal of Waste		
Reduce Reuse Cycle		

6	MATHEMATICS	Compound Interest (Without Using Formula)
		Compound Interest (Using Formula)
		Sales Tax and Value added Tax
		Banking
		Shares and Dividend
		Linear Inequations in one Variable
		Quadratic Equations
		Solving Problems based on Quadratic Equations
		Co-ordinate Geometry: Reflection
6	MATHEMATICS	Ratio and Proportion
		Remainder and Factor Theorem
		Matrices
		Distance and Section Formulae
		Equation of a Line
		Symmetry
		Similarity
		Loci
		Circles
		Tangents and Interesting Chords
		Constructions
		Circumference and Area of a Circle
		Cone and Sphere
		Trigonometrical Identities
		Heights and Distances
		Graphical Representations
		Measures of Central Tendency
Probability		
7	PHYSICS	Force
		Work, Energy and Power
		Machines
		Refraction of Light at Plane Surfaces
		Refraction Through a Lens
		Spectrum
		Sound
		Current Electricity
		Electrical Power and Household Circuits
		Electromagnetism
		Calorimetry
		Thermionic Emission and Radioactivity
8	CHEMISTRY	Periodic Table
		Chemical Bonding
		A-Acids, Bases and Salt
		B-Analytical Chemistry
		Mole Concept and Stoichiometry
		Electrolysis
Metallurgy		

		Study of Compounds:a) Hydrogen Chloride, b) Ammonia, c) Nitric Acid, d) Sulphuric Acid
		Organic Chemistry
		Practical Chemistry
<b>9</b>	<b>BIOLOGY</b>	Cell Cycle, Cell Division and Structure of Chromosome
		Genetics-Some Basic Fundamentals
		Absorption by Roots
		Transpiration
		Photosynthesis
		The Circulatory System
		The Excretory System
		The Nervous System
		Endocrine Glands-"The Producers of Chemical Messangers"
		The Reproductive System
		Populaiton
		Aids to Health
		Health Oragnisations
		Pollution
<b>10</b>	<b>TECHNICAL DRAWING</b>	Geometrical Constructions based on Plane Geometry
		Area constructions
		Templates as an application
		Scales
		Engineeromg Curves
		Solids
		Oblique drawing
		Sections of right solids
		Isometric Drawing
		Sectional Orthographic Views
<b>11</b>	<b>COMPUTERS</b>	Object Oriented Programming (OOP)
		History and Development of Java
		Concept of Data types in Java
		Operatos and Expressions in Java
		General Programming and Decision Making in Java
		Iteration through loops
		Using library classes
		String Manipulation in Java
		Arrays
		Basic I/O (Scanner and Printer Class)
		Functions / Methods
		Class a user defined type
		Constructors
		Encapsulation and Inheritance
		Factors of production
		Elemenary Theory of Demand
		Elasticity of Demand
		Theory of Supply
		Meaning and Scope of Public Finance

12	ECONOMICS	Public Revenue
		Public Expenditure
		Public Debt
		Meaning and Function of Money
		Inflation
		Commercial Banks
		Central Banking
		Consumer Awareness
13	P.ED	Full Footabl Notes
		Cricket Notes Page 1 - 24
		Personal Health
		Community Health
		First - Aid
		Diseases - Effects + Treatment
		<b>*Subject to change</b>











