

ST. Thomas School
Syllabus for Annual Examination – 2020-21
Class IX

ENGLISH

S.NO	CHAPTER NO	CHAPTER NAME
<u>BEEHIVE (PROSE)</u>		
1.	1	THE FUN THEY HAD
2.	2	THE SOUND OF MUSIC
3.	3	THE LITTLE GIRL
4.	4	A TRULY BEAUTIFUL MIND
5.	6	MY CHILDHOOD
6.	8	REACH FOR THE TOP
7.	9	THE BOND OF LOVE
<u>BEEHIVE (POETRY)</u>		
1.	1	THE ROAD NOT TAKEN
2.	2	WIND
3.	5	A LEGEND OF THE NORTHLAND
4.	6	NO MEN ARE FOREIGN
5.	8	O KILLING A TREE
6.	9	THE SNAKE TRYING
<u>MOMENTS</u>		
1.	1	THE LOST CHILD
2.	2	THE ADVENTURE OF TOTO (WRITING SKILL)
3.	4	IN THE KINGDOM OF FOOLS
4.	5	THE HAPPY PRINCE
5.	7	THE LAST LEAF
6.	8	A HOUSE IS NOT A HOME (WRITING SKILL)
7.	9	THE BEGGAR
<u>WRITING</u>		
1.	DESCRIPTIVE PARAGRAPH WRITING ON A PERSON	
2.	DIARY ENTRY BASED ON VISUAL OR VERBAL CUE/S	
3.	STORY WRITING ON THE BASIS OF GIVEN CUE/S	
<u>GRAMMAR</u>		
1.	INTEGRATED (TENSES, MODALS, SUBJECT-VERB CONCORD, REPORTED SPEECH & DETERMINERS)	

HINDI

क्र.सं.	क्षितिज -1, कृतिका- 1	आधारशिला (व्यावहारिक व्याकरण / रचनात्मक लेखन)
	गद्य	
1.	पाठ-1 दो बैलों की कथा	वाक्य भेद (अर्थ के आधार पर)
2.	पाठ-2 लहासा की ओर	अलंकार
3.	पाठ-4 सौवले सपनों की याद	उपसर्ग
4.	पाठ-6 प्रेमचंद के फटे जूते	प्रत्यय
		समास
	पद्य	
5.	पाठ-9 साखियों एवं सबद	अपठित गद्यांश
6.	पाठ-10 वाख	अपठित पद्यांश
7.	पाठ-11 सवैये	अनुच्छेद
8.	पाठ-12 कैदी और कोकिला	पत्र लेखन
9.	पाठ-17 बच्चे काम पर जा रहे हैं	संवाद लेखन
	कृतिका - 1	लघु कथा लेखन
10.	पाठ-2 मेरे संग की औरतें	
11.	पाठ-3 रीढ़ की हड्डी	
12.	पाठ-4 माटी वाली	

MATHS

S.NO	CHAPTER NAME	DELETED PORTION
1	Number System	<p>1).Representation of terminating/non terminating recurring decimals on the number line through successive magnification.</p> <p>2). Explaining that every real number is represented by a unique point on the number line and conversely, viz every point on the number line represents a unique real number.</p> <p>3). Definition of nth root of a real number.</p>
2	Polynomials	<p>1)Motivate and state the remainder theorem with examples. Statement and proof of the factor theorem.</p> <p>2) $X^3+Y^3+Z^3-3XYZ$</p>
3	Linear equations in two variables	Examples, problems on ratio and proportion.

4	Coordinate Geometry	No deletion
5	Lines and angles	No deletion
6	Triangles	1) Proof of the theorem deleted-two triangles are congruent if any two angles and the included side of one triangle is equal to any two angles and the included side of the other triangle(ASA congruence) 2) Topic deleted- Triangle inequalities and relation between 'angle and facing side inequalities in triangles.
7	Quadrilaterals	No deletion
8	Area of parallelogram and triangles	Chapter deleted
9	Circles	1) There is one and only one circle passing through three given non collinear points. 2) If a line segment joining two points subtends equal angle at two other points lying on the same side of the line containing the segment, the four points lie on a circle.
10	Constructions	Construction of triangle of given perimeter and base angles.
11	Surface area and volume	No deletion
12	Heron's formula	Application of Heron's formula in finding the area of a quadrilateral.
13	Statistics	1) Histograms (with varying base lengths) Frequency polygon 2) Mean, median and mode of ungrouped data.
14	Probability	No deletion

SCIENCE

S. No.	Chapter No.	Chapter Name
1	Chapter- 2	Is matter around us pure
2	Chapter- 3	Atoms and molecules
3	Chapter- 4	Structure of the atom
4	Chapter- 5	The fundamental unit of Life
5	Chapter- 6	Tissues
6	Chapter- 8	Motion
7	Chapter- 9	Force and laws of motion
8	Chapter- 10	Gravitation (Till mass & weight-p 137)
9	Chapter- 11	Work and energy
10	Chapter- 13	Why do we fall ill

SOCIAL SCIENCE

S. No.	Chapter No.	Chapter Name
HISTORY		
1	1	THE FRENCH REVOLUTION
2	3	NAZISM AND THE RISE OF HITLER
GEOGRAPHY		
3	1	INDIA SIZE AND LOCATION
4	2	PHYSICAL FEATURES OF INDIA
5	4	CLIMATE
6	5	NATURAL VEGETATION AND WILDLIFE
POLITICAL SCIENCE		
7	1	WHAT IS DEMOCRACY? WHY DEMOCRACY?
8	2	CONSTITUTIONAL DESIGN
9	3	ELECTORAL POLITICS
ECONOMICS		
10	1	THE STORY OF VILLAGE PALAMPUR
11	2	PEOPLE AS RESOURCE
12	3	POVERTY AS A CHALLENGE

MAP SYLLABUS

HISTORY

Chapter 1: The French Revolution (Page No. 9)

GEOGRAPHY

Chapter -1: India-Size and Location

- India-States with Capitals, Tropic of Cancer, Standard Meridian (Location and Labelling)

Chapter -2: Physical Features of India

- Mountain Ranges: The Karakoram, The Zasker, The Shivalik, The Aravali, The Vindhya, The Satpura, Western & Eastern Ghats
- Mountain Peaks – K2, KanchanJunga, AnaiMudi
- Plateau - Deccan Plateau, Chotta Nagpur Plateau, MalwaPlateau
- Coastal Plains - Konkan, Malabar, Coromandal & Northern Circar (Location and Labelling)

Chapter -3: Drainage

- Rivers: (Identification only)
 - *The Himalayan River Systems*-The Indus, The Ganges, and The Satluj
 - *The Peninsular rivers*-The Narmada, The Tapi, The Kaveri, The Krishna, The Godavari, The Mahanadi
- Lakes: Wular, Pulicat, Sambhar, Chilika

Chapter - 4: Climate

- Areas receiving rainfall less than 20 cm and over 400 cm (Identification only)

Chapter - 5: Natural Vegetation and Wild Life

- Vegetation Type: Tropical Evergreen Forest, Tropical Deciduous Forest, Thorn Forest, Montane Forests and Mangrove- For identification only
- National Parks: Corbett, Kaziranga, Ranthambor, Shivpuri, Kanha, Simlipal &Manas
- Bird Sanctuaries: Bharatpur and Ranganthitto
- Wild Life Sanctuaries: Sariska, Mudumalai, Rajaji, Dachigam (Location and Labelling)

INFORMATION TECHNOLOGY

Part-A: EMPLOYABILITY SKILLS	
Chapter No.	Chapter Name
Unit 1	Communication Skills-I
Unit-2	Self-management Skills-I
Unit-3	<ul style="list-style-type: none"> • Information and Communication Technology Skills-I • Role of ICT in Day-to-Day Life • Identify the Various Components of Computer System • Identify Various Peripheral Devices • Performing Basic Computer Operations • Connect with the World Using Internet and its Applications
Unit 5	Green Skills
Part-B – SUBJECT SPECIFIC SKILLS	
Unit 2-Data Entry and Keyboarding Skills [15-29]	<ul style="list-style-type: none"> • Keyboarding Skills • Types of keys • Typing and deleting text • Pointing devices • Typing ergonomics • Successful keyboarding tips
Unit 2: Digital Documentation (MS Word)	<ul style="list-style-type: none"> • Create a document using a word processor • Apply Editing features • Apply formatting features • Create and work with tables • Use Print Options • Understand and apply mail merge
Unit 2: Electronic Spreadsheet (Libre Office)	<ul style="list-style-type: none"> • Create a Spreadsheet • Apply formula and functions in spreadsheet • Format data in the spreadsheet • Understand and apply Referencing • Create and insert different types of charts in a spreadsheet
UNIT 3: DIGITAL PRESENTATION(libre office-Impress)	<ul style="list-style-type: none"> • Understand features of an effective presentation • Create a presentation • Work with slides • Format text and apply animations • Create and use tables • Insert and format image in presentation • Work with slide master

Note:-	Part-A: EMPLOYABILITY SKILLS -Notes uploaded on Teams Part –B- Digital Documentation(Unit-3) MS Word -Refer to Notes uploaded on Teams Part –B- Unit-2,3 and 4 - Refer to book pdf uploaded on website
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