ST. MARY'S CO-ED SCHOOL, HARDA SYLLABUS FOR THE SESSION 2023-24 CLASS – VI, SUBJECT – SOCIAL SCIENCE

S.No	Month	Unit / Chapter / Content	Activities / ICT
		Unit 1 : Chapter 1 – Earth and The Solar System	Solar System
1.	April	Unit 2 : Chapter 1 – Introduction to History	
		Unit 3: Chapter -1 Diversity	
2.	June	Unit – 2 From Hunting to growing Food	
		Unit – 1 Chapter – 2 Longitude and Latitude	
		Unit – 2 Chapter – 3 The Neolithic	
3.	July	Revolution (8000 BCE – 3000 BCE)	
3.	July	Chapter- 4 The First Civilization in India	
		Unit – 3 Chapter – 2 Prejudice, Discrimination and inequality	
		Chapter-3 Farms of Government	
		Unit – 1 Chapter -3 Motions of the Earth	
4.	August	Unit – 2 Chapter – 5 What Books and Burials Reveal	
		Unit -3 Chapter -4 Panchayati Raj System	
5.	September	Revision for Term – I Examination	
	October	Unit – 1 Chapter – 4 Globes and Maps	
6.		Unit – 2 Chapter -6 Rise of Janapadas, Mahajanapadas, and kingdoms (600 BCE to 400 BCE)	
0.		Chapter – 7 Rise of New religions	
		Unit – 3 Chapter – 5 District Administration	
		Unit – 1 Chapter – 5 Realms of the Earth	
7.	November	Unit -2 Chapter – 8 The First Empire : The Mauryas	
		Unit – 3 Chapter – 6 Urban Administration	
		Unit – 1 Chapter – 6 India location and physical features.	
8.	December	Unit – 2 Chapter – 9 Trade and contact with distant lands (200 BCE-300 BCE)	
0.	Beccineer	Chapter – 10 The Gupta and the post – Gupta period (AD 300 - AD 700)	
		Unit – 3 Chapter – 7 Rural Livelihoods	
9.	January	Unit – 2 Chapter – 11 Art and Architecture in Ancient India	
		Unit – 3 Chapter – 8 Urban Livelihoods	
10.	February	Revision for Term II Examination	

ST. MARY'S CO-ED SCHOOL, HARDA SYLLABUS FOR THE SESSION 2023-24 CLASS – VI, SUBJECT – COMPUTER

S.No	Month	Unit / Chapter / Content	Activities / ICT
1.	April	Chapter 1 – Computer and language story * Understanding generational differences * Components used in different generations * Generations of computers * Classification of computers	Activity 1 Ch. 1 Computer story and language story * Generations of computers & components used * Classification of computers
2.	June	Chapter 2 – Working in MS – Excel 2016 * Worksheet, Workbook & Cell addresses * Using Autosum and sorting * Entering data, Autofill, copying and moving of data * Using formulas with relative and absolute referencing	
3.	July	Chapter 3 – Advanced features of Excel * Formatting data and worksheet structure * File operations * Selecting a row, column and changing their height and width * Inserting a blank row and column Chapter 4 – Programming Techniques using flowcharts * Flowchart * Understanding counters and accumulators * Various boxes used in flowcharts and their purpose	Practical in the computer lab (MS Excel) 3. About flowchart a) Draw a flowchart to enter two numbers b) Draw various boxes used in flowcharts
4.	August	Chapter 5 – Introducing Python * Features of Python * Downloading and Installation * Data types and variables in python * Various functions of python Chapter 6 – Conditions in python * Operators and operands * Different types of operators * Various types of control structures * Working with if-else and if-elif-else	4. Practical in the computer lab simple python function
5.	Septemb er	Revision for Term	I Examination
6.	October	Chapter 7 – Working in photoshop * Various image formats, pixel and resolution * Fine tuning and repairing images * Photoshop screen components and file operations	5. Practical in the lab (working in photoshop)

		* Cropping a picture, applying filters		
		Chapter 8 – Mailing and mining the web		
		* Common fields in E-mail and their purpose; managing the	6. Lab Activity	
7.	Novemb	address book		
/.	er	* Adding signatures; spam control and E-mail etiquette		
		* Search terms and search techniques		
		Saving the URL as favorites		
		Chapter 9 – Learning about Artificial	Activity 2	
8.	Decemb	* About artificial intelligence	* What is artificial intelligence	
0.	er	* Future of AI	* Future of AI	
		* The concept and features of smart home and smart city	* The concept of smart city	
		Chapter 10 – Creating Mobile App using Appypie Appmakr		
		* Introduction to no code Appmakr from appypie		
9.	January	* Development of a simple app		
		* Development of a Quiz app		
		Projects		
10.	February	Revision for Term II Examination		

Exam Portion:

PT - I: Chapter 1, 2

Term -I: Chapter 1 to 5

PT – II: Chapter 6, 7

Term – II: Chapter 1 to 10

ST. MARY'S CO-ED SCHOOL, HARDA SYLLABUS FOR THE SESSION 2023-24 CLASS – VI, SUBJECT – DRAWING

S.No.	Month	Content	Activity
1.	April	Object Study	Plant Study
		Flower Study	Different Flower Study
2.	July	Fruits	Shaded form
		Vegetables	Warm and cool colours
		Wase Colours	
		Fingers	
3.	August	Different Drawings of feet	Human Study
		Face Study	Different Action
		Beautiful Designing of Dresses	
		Portrait	
		Human Body Sketch	
4.	September	Life Styles (Revision)	Light effect of face posture
		Different Human Postures	Posture
		Revision Page 20, 35	
		Sports Material	
5.	October	Foot wears	Birds Colours
		Animals claws study	Lion's Faces
		Insects	
		Cartoon Study	
6.	November	Cartoon Sketching	Free hand drawing
		Landscape	Portrait
		Poster making	
7.	December	Paper cutting design	Spray painting
		Portrait	Beautiful peacock
		Free hand drawing	
8.	January	Portrait	A Big Hut
		Portrait	Landscape
		Decorative Design	
		Greeting Cards	
9.	February	Blow Painting (Revision)	Art Legends
		Village Scene	

ST. MARY'S CO-ED SCHOOL, HARDA SYLLABUS FOR THE SESSION 2023-24 CLASS – VI, SUBJECT – ENGLISH

S.No	Month	Unit / Chapter / Content	Activities / ICT
1.	April	Course Book: Unit 1 – Early Years Section: Problem Solving (Poem) Section B: Goose Chase Section C: The Turning Point Contents: Adolescence Grammar: Lesson 1 – Remembering Nouns Lesson 2 – Collective and Abstract Nouns	Poem Recitation
2.	June + July	Course Book Unit 2 – The Great Outdoors Section A: Missed (Poem) Section B: Dinner by Moonlight Section C: Conquering Mount Everest Content: Sports and Games Course Book: Unit 3 – Other Beings Section A: A Spaceship Landed Over There (Poem) Section B: Just Before Recess Section C: The Curious Robot Contents: Science Fiction Grammar: Lesson 3 – Noun: Number Lesson 4 – Noun: Gender Lesson 5 – Verbs Lesson 6 – Pronouns Lesson 7 – Adjectives Vocabulary and Comprehension: 1 and 2 (Page No. 106 to 117) Writing Skills: 1 – Paragraph Writing	Several Environmental issues harm plants and animals. Discuss some of these issues and how they harm plants and animals. Writing a Paragraph
3.	August	Course Book: Unit 4 – Overcoming Obstacles Section A: Little by Little (Poem) Section B: Star Sprinter Section C: The Emperor's Seed Contents: Hope and Determination Grammar: Lesson 8 – Degrees of comparison Lesson 9 – Articles Lesson 10 – The Sentence Writing Skills: 2 – Story Writing (A, B)	Story Narration

		3 – Notice Writing	Notice Writing
4.	September	Revision for Term	
5.	October	Course Book: Unit 5 – Nature Nuggets Section A: Cloud Pictures (Poem) Section B – I am Watching Grandpa Section C – With a Bushman in the Kalahari Contents: Hope and Determination Grammar: Lesson 11 – Phrases Lesson 12 – Framing Questions Lesson 13 – Adverbs Writing Skills: 4 – Diary Writing	Diary Entry
6.	November	Course Book: Unit 6 – Of People and Places Section A: Foreign Lands (Poem) Section B: The Little People Contents: Travel Grammar: Lesson 14 – Agreement of the verb with the subject Lesson 15 – Past Participles Lesson 16 – Preposition Writing Skills: 5 – Dialogue Writing	November & December: Speak to an elderly person in your family, like a grandparent about how things used to be when
7.	December	Course Book: Unit 6 – Of People and Places Section C: Suspense in Satpura Unit – 7 Learning from Life Section A – The Mountain and the Squirrel (Poem) Grammar: Lesson 17 – Conjunctions Lesson 18 – Tenses Writing Skills: 6 – Longer Compositions	they were your age. You may ask about things listed in column 1, 2, 3 on Page No. 144
8.	January	Course Book: Unit 7 – Learning from Life Section B: Jack and The Lady Section: The Enchanted Shirt Contents: Overcoming Challenges Grammar: Lesson 19 – Active and Passive Voice Lesson 20 – Direct and Indirect Speech Lesson 21 – Punctuation Vocabulary and Comprehension 3, 4 Writing Skills: 7 – Essay Writing	
9.	February	Revision for Term I	II Examination

Exam Portion: PT – I: Course Book – Unit 1 : Section A, B, C

Grammar - 1, 2

Term – I: Course Book – Unit 1, 2, 3, 4

Grammar - 1 to 10

Vocabulary + Comprehension -1, 2

Writing Skills -1, 2, 3

PT – II: Course Book – Unit 5: Section A, B, C

Grammar – 11, 12, 13

Term – II: Course Book – Unit 4 to 7

Grammar – 11 to 21

Vocabulary + Comprehension - 3, 4

Writing Skills -4, 5, 6, 7

<u>Integrated Art</u>:

- 1. Draw a beautiful scenery. Imagine you are there. Write your feelings after seeing the scenery in one paragraph. (Term I)
- 2. Collect the pictures of some of the Indian famous writers. Write the short stories of any two of them (Term II)

ST. MARY'S CO-ED SCHOOL, HARDA SYLLABUS FOR THE SESSION 2023-24

CLASS – VI, SUBJECT – GENERAL KNOWLEDGE

S.No.	Month	Content
1.	April	Unit – 1 Manners Quiz Unit – 2 What would you do? Unit – 3 Table Manners Unit – 4 Being nice to others
2.	June	Unit – 5 Dealing with accidents Unit – 6 How smart you are? (i) Check Skill 1 Unit – 7 Marsupial animals Unit – 8 House Plants
3.	July	Unit – 9 Trees that do not bear flowers Unit – 10 Animal Kingdom Unit – 11 Bird Kingdom (ii) Check Skill 2 Unit – 12 Presidents & P.Ms of India
4.	August	Unit – 13 The builders we remember Unit – 14 Great Indian thinkers Unit – 15 Indian Intelligence agencies Unit – 16 Major religions & Eminent Indians
5.	September	Unit – 17 Architects of Modern India Unit – 18 Milestones in India – Check skill 3 Unit – 19 Aquatic Sports Unit – 20 Familiar Sports

6.	October	Unit – 21 All about Olympics Unit – 22 Dances of India Unit – 23 Popular international Sport events Unit – 24 Popular Comedians – Check skill – 4 Unit – 25 World of computers Unit – 26 Human Diseases	
7.	November	Unit – 27 Branches of Sciences Unit – 28 I Fear Unit – 29 I cons – Check skill – 4 Unit – 30 Traditional dresses Unit – 31 Great Explorers Unit – 32 Sobriquets Unit – 33 Famous land marks Unit – 34 Famous residence	
8.	December	Unit – 35 Cultural Traditions Unit – 36 Deserts from world Unit – 37 Populous cities of the world Unit –38 Airlines of the world check skill 6 Unit – 39 Beautiful Crafts Unit – 40 Indian Epics	
9.	January	Unit – 41 Just one word Unit – 42 Famous quotes – Check skill – 7 Unit – 43 Reasoning Test Unit – 44 Word Game Unit – 45 Mirror images Unit – 46 Alphabet Test Unit – 47 Direct Analogy Check Skill - 8	

Term – I Unit 1 to 24, Check Skill 1,2,3,4 Term – II Unit 25 to 47, Check Skill 5,6,7,8

ST. MARY'S CO-ED SCHOOL, HARDA SYLLABUS FOR THE SESSION 2023-24 CLASS – VI, SUBJECT – GENERAL SCIENCE

S.No	Month	Unit / Chanton / Contant	Activities / ICT	
	Month	Unit / Chapter / Content		
1.	April	Chapter 1 – Food where does it come from ? * Food variety * Food materials and their sources * Food items obtained from animals Chapter 2 – Components of Food * Regional variety of food in India * Balanced diet * Skills of Handling Cooking and eating food items	Food items obtained from plants and animals	
2.	June	Chapter 3 – Fibre to Fabric * Fibres * Some plant fibres * History of clothing materials		
3.	July	Chapter 4 – Sorting materials into groups * Properties of materials * Advantages of grouping Chapter 5 – Separation of substances * Mixtures * Methods of separations		
4.	August	Chapter 6 – Changes Around Us * Can all changes always be reversed? * Other ways to bring changes Chapter 7 – Getting to know plants * Parts of plants * Function of the stem * Function of leaf * Flower	Show that plant lose water through leaves	
5.	Septemb er	Chapter 8 – Body Movements * Human body and its movements * Joints * Skeletal system Revision for Term I Examination		
6.	October	Chapter 9 – The living organisms and their surroundings * Habitat and Adaptation * Different Habitats	Difference between living being and non-living things	

		* Characteristics of living being	
		Chapter 10: Motion and measurement of distances	
		* Need to measure lengths / distances	
		* Need of standard unit of measurement	
		Chapter 11 – Light, Shadow and Reflections	
		* Transparent, Translucent and Opaque objects	
		* Shadow	
7.	Novemb	* Light travels in a straight line	
/.	er	Chapter 12 – Electricity and Circuits	
		* Electric Cell	
		* An electric Circuits	
		Electric conductors and insulators	
		Chapter 13 – Fun with magnets	
		* Magnets and their types	
		* Magnetic and non-magnetic materials	
8.	Decemb	* Attraction and repulsion between magnets	
0.	er	Chapter 14 – Water	Draw, a flow sheet diagram of water cycle
		* Water cycle	
		* How can we conserve water	
		Rain water harvesting	
		Chapter 15 – Air Around Us	
		* Is air present everywhere around us?	
		* What is air made up of ?	
9.	January	* Importance of the air	
	Januar y	Chapter 16 – Garbage in, Garbage out	
		* Waste generation	
		* Dealing with garbage	
10	P.1	* Best out of waste	
10.	February	Revision for Term I	1 Examination

Exam Portion:

 $\begin{array}{|c|c|c|} \hline PT-I: & Chapter-1 \ and \ 2 \\ \hline Term-I: & Chapter-1 \ to \ 8 \\ \hline PT-II: & Chapter-9 \ to \ 11 \\ \hline Term-II: & Chapter-1 \ to \ 16 \\ \hline \end{array}$

ST. MARY'S CO-ED SCHOOL, HARDA SYLLABUS FOR THE SESSION 2023-24 CLASS – VI, SUBJECT – HINDI

S.No.	Month	Unit / Chapter / Content	Activities / ICT
5.110.	Month	संकल्प – 1. जय राष्ट्रीय निशान !	कविता पाठन
1.	April	संकल्प – 2. हेर–फेर (कहानी)	
1.	7 ipili	(व्याकरण) 1. भाषा विचार	
		पाठ — 3 दलनायक की सूझबूझ	पहाडो पर उगने वाले पाँच वृक्षो के बारे में
	т .	पाठ – ४ अपने पुराने स्कूल को श्राद्धांजलि	पाँच पंक्तियाँ लिखो
2.	June + July	पाठ – ४ जपन पुरान स्पूर्ण का श्राद्धाजाल पाठ – 5 हमने डरना कभी न जाना (कविता)	नाम नामरामा ।लाखा
	July	व्याकरण — वर्ण विचार, संधि शब्द विचार शब्द भंडार	
		पाठ — 6 नाटक मे नाटक	सभी धर्मो के एक-एक नाम लिखकर
		पाठ – ७ भारत रत्न डाँ राजेन्द्र प्रसाद	संबंधित चित्र लगाइए।
3.	August	पाठ — ८ मुक्ति	
		व्याकरण — उपसर्ग, प्रत्ययण स्मास पत्र लेखन, अपठित बोध , संज्ञा, लिंग	
		वचन निबंध लेखन	
4.	September	कारक , सर्वनाम (व्याकरण)	पत्र लेखन, निबंध लेखन
		पाठ — ९ श्रेय (कविता)	वृक्षो का महत्व लिखिए व चित्र बनाइए
5.	October	पाठ — 10 संगीत स्वामी हरिदास	
		व्याकरण — विशेषण, क्रिया , काल अविकारी शब्द	
		पाठ — 11 मीरा और रहीम (पद , दोहे)	पपैया, बिगुल , ढोलल बजाने वाली
6.	November	पाठ — 12 सफेद बगुला (कहानी)	लकडी और नौबत खाना को क्या कहते
		व्याकरण – वाक्य , अशुद्ध वाक्यो का संशोधन, विराम चिह्न	है।
		पाठ – १३ प्रकृति संदेश	राष्ट्रगान और राष्ट्रीयगीत दोनो लिखकर
7.	December	पाठ — 14 टूटा किनारा (कहानी)	भिन्न पत्रिका पर लगाइए राष्ट्र ध्वज का
		व्याकरण मुहावरे और लोको क्तियाँ कहानी लेखन, सार लेखन	चित्र बनाइए।
		पाठ — 15 हमारे पुरखे	निबंध , पत्र अपठित
	Ţ	पाठ — 16 रेलयात्रा (कहानी)	
8.	January	व्याकरण — अपठित बोध , पत्रलेखन	
		ई–मेल लेखन, अनुच्छेद लेखन निबंध	

Exam Portion:

PT-I: संकल्प पाठ — 1, 2, 3

व्याकरण – 1, 2

Term – I: संकल्प पाठ — 1 से 8 तक

व्याकरण शाश्वत - (1 से 9) 20,23,26

PT – II: संकल्प पाठ — 9, 10, 11

व्याकरण — 10, 11

Term – II: संकल्प पाठ — 9,10,11,12,13,14,15,16

व्याकरण — 10 से 26 तक

ST. MARY'S CO-ED SCHOOL, HARDA SYLLABUS FOR THE SESSION 2023-24 CLASS – VI, SUBJECT – MATHEMATICS

S.No	Month	Unit / Chapter / Content	Activities / ICT
1.	April	Unit 1 – Number System Chapter 1 – Knowing Our Numbers i) Natural number, ii) Whole numbers, iii) Place value and face value	Roman numerals
2.	June	Chapter 2 – Whole numbers i) Comparing two whole numbers, ii) Operation on whole numbers	
3.	July	Chapter 3 – Playing with numbers i) Factors, ii) Multiples, iii) Test for divisibility Chapter 4 – Negative number and integers i) Ordering of integers, ii) Absolute value, iii) Addition of Integers Chapter 5 – Fractions i) Method to reduce a fraction to its simplest form ii) Addition and subtraction of fractions iii) Like and Unlike fractions	The method of finding prime numbers, sieve of Eratosthenes
4.	August	Chapter 6 – Decimals i) Reading Decimal Numbers, ii) Comparison of two decimal numbers Unit 2 – Algebra Chapter 7 – Introduction to Algebra i) Indication multiplication and division with symbols	

5.	September	Chapter 8 – Equations i) Solving (equations), ii) Solving two step equations Revision for Term I Examination		
6.	October	Unit 3 – Commercial Mathematics Chapter 9 – Ratio and Proportion i) Simplifying a ratio, ii) Unitary method Unit 4 – Geometry Chapter 10 – Basic Geometrical ideas i) Parallel lines, ii) Ray, iii) Angles, iv) Triangles	1 Lamination	
7.	November	Chapter 11 – Understanding Elementary Shapes i) Line segments, ii) Types of angles, iii) Classification of triangles Chapter 12 – Three dimensional shapes i) Identifying faces, vertices and edges	Types of angles	
8.	December	Chapter 13 – Symmetry (Reflection) i) Reflection line, ii) Line of symmetry Chapter 14 – Practical geometry (Basic constructions) i) Construct equal angles, ii) Angles of special measures	Angles of special measures : Angle of 60° and 120°	
9.	January	Unit 5 – Menstruation Chapter 15 – Perimeter and Area i) Perimeter of a rectangle, ii) Perimeter of Regular shapes, iii) Area of a rectangle and square Unit 6 – Statistics Chapter 16 – Data Handling		
10.	February	Revision for Term II Examination		

<u>Exam Portion</u>:

PT - I: Chapter -1

Term -I: Chapter -1 to 8

PT - II: Chapter -9 to 11

Term - II: Chapter -1 to 16

ST. MARY'S CO-ED SCHOOL, HARDA SYLLABUS FOR THE SESSION 2023-24 CLASS – VI, SUBJECT – MORAL SCIENCE

S.No	Month	Unit / Chapter / Content	Activities / ICT	
1.	April	Chapter – 1 Cleanliness : A Decisive Virtue		
2.	June	Chapter – 2 Time Management		
3.	July	Chapter – 3 Perseverance		
		Chapter – 4 Helping People who are disabled		
4.	August	Chapter – 5 Simple Living		
		Chapter – 6 Being Determined like Rita		
5.	September	Revision for Term – I Examination		
6.	October	Chapter – 7 Knowing God		
		Chapter – 8 Moving On		
7.	November	Chapter – 9 Being Responsible		
8.	December	Chapter – 10 Avoid Spreading Rumours		
	January	Chapter – 11 Deep Breathing and Success		
9.		Be inspired and motivated		
10.	February	Revision for Term II Examination		
		Portion: Term – I Chapter 1 to 6		
		Term – I	II Chapter 7 to 11	

ST. MARY'S CO-ED SCHOOL, HARDA SYLLABUS FOR THE SESSION 2023-24 CLASS – VI, SUBJECT – SANSKRIT

1. April संचिता — प्रथमः पाठः — संस्कृत वर्णमाला, र्	द्वितीयाः पाठः – संयुक्तवर्णाः	ताका केत्राच्या
		वाक्यलेखनम्
2. June संचिता – तृतीयाः पाठः – संज्ञा, शब्द परिचयः,	चतुर्थः पाठः – सर्वनामः परिचयः	
रांचिता – पञ्चमः पाठः – धातु परिचयः (क्रिया)	षष्टः पाठः – लट्लकारः	धातु प्रकरण
3. July व्याकरणम् — 1. संस्कृत वर्णमाला		
संचिता – सप्तमः पाठः – लट्लकारः		अव्यय प्रकरण
अष्टमः पाठः — लट्लकारः		
4. August नवमः पाठः — अव्ययपदानि		
व्याकरणम् — ३. धातु रूपाणि		
इ. इ. संचिता – दशमः पाटः – कारकः – परिचय		Revision for Term I Examination
5. September व्याकरण — चित्रवर्णनम्, वार्तालापः, सरल गंद्याशः		Revision for Term I Examination
संचिता – एकादशः पाठः – कर्त्ताकरकः		
द्वादशः पाठः – कर्मकारकः		कारक परिचय
6. October त्रयोदशः पाठः — करण कारकः		
व्याकरण — ४. कारक — उपपद, विभक्ति — परिचय		
संचिता – चतुर्दशः पाठः – संप्रदानकारकः		
पञ्चदशः पाठः – अपादानकारकः		
7. November षोडशः पाठः — संबंध कारकः		कारक का बोध
व्याकरण — ६. अव्ययानि		
संचिता – सप्तदशः पाठः – अधिकरणकारकः		
अष्टादशः पाठः – सम्बोधनम् लट्लकारः		
8. December एकोनविशतिः पाठः — श्लोकाः		
व्याकरण — 7. पर्यायाः विपर्ययाः च 8. संख्या		
9. January संचिता — विंशति पाठः — संख्याज्ञानम् लृट्लकारः च		
10. February व्याकरण — चित्रवर्णम्, वार्तालापः, सरल गंद्याशः		Revision for Term II Examination

Exam Portion:

PT – I: संचिता – प्रथम, द्वितीया

Term – I: संचिता – पाठ 1 से पाठ 10

व्याकरण – पाठ 1 और पाठ 3

PT – II : संचिता – एकादशः पाठः, द्वादशः पाठः, त्रयोदशः पाठः

Term – II: संचिता – पाठ 1 से पाठ 20

व्याकरण – पाठ 1, पाठ 6, पाठ 7, पाठ 8

------ End -------