

SAINT ARNOLD'S H.S SCHOOL, BHUBANESWAR

PLAY SYLLABUS FOR 2023-24

SL.NO	SUBJECT	PT1	HALFYEARLY	PT2	ANNUAL
1	ENGLISH	Alphabet Book Alphabet A to L (oral) Page No.2 to 13 Pattern Writing Book Standing Line (Page no. 5 to 9) Sleeping Line (Page no.10 to 14) Slanting Line (Page no. 15 to 20) Zig-zag Line(Page no. 21 to 23) Curves (Page no.24 to 28) Pattern Practice (Page no.34 to 42)	Alphabet Book Alphabet A to L (Oral) Capital Letters A to Z Book Alphabet A to I (Writing) (Page no.5 to 29)	Alphabet Book Alphabet A to Z (Oral) Capital Letters A to Z Book Alphabet J to Q (Writing) (Page no.30 to 50)	Alphabet Book Alphabet A to Z (Oral) Capital Letters A to Z Book Alphabet R to Z (Writing) (Page no. 51 to 74)
2	MATHS	Number Work Book 1 to 5 (Oral)	Number Work Book 1 to 10 (Oral) 1 to 10 (Writing) (Page no.16 to 48)	Number Work Book 1 to 15 (Oral) 1 to 15 (Writing) (Page no.49 to 62)	Number Work Book 1 to 20 (Oral) 16 to 20 (Writing) (Page no.16 to 78)
3	RHYMES	Nursery Rhymes Book English Rhymes A for Apple Twinkle Twinkle Little Star Jhonny Jhonny One Two Chubby Cheeks Hindi Rhymes Machali Rani Alu kachalu	Nursery Rhymes Book English Rhymes Baa baa black sheep Prayer Early to bed Teddy bear Hindi Rhymes Nanha munna rahi hun Tote ko bukhar	Nursery Rhymes Book English Rhymes Rain rain Humpty Dumpty Marry marry I see the moon Hindi Rhymes Ginti Geet Triranga	Nursery Rhymes Book English Rhymes Two little dicky bird Are you sleeping Cobbler cobbler Hickory Dickory Hindi Rhymes Chanda Ghadi
4	COLOURING	Art and Fun Book (Page no.3 to 10)	Art and Fun Book (Page no.11 to 17)	Art and Fun Book (Page no.18 to 24)	Art and Fun Book (Page no.25 to 32)

SAINT ARNOLD'S H.S SCHOOL, BHUBANESWAR

KG-1 SYLLABUS FOR 2023-24

SL.NO	SUBJECT	PT1	HALFYEARLY	PT2	ANNUAL
1	English and English Companion	Pre – Writing Pattern (Pg. 7 – 16), Write the letter A –L (pg. no 70-72), Letter recognition a -l (pg. no. 17-39), Letter and the sound (pg. no. 68) English Companion- Pg. no. 5- 16, 32, 37.	Write the letter M- Z (pg. no 73-75), Letter recognition m-z (pg. no.42 – 67), Letter and the sound (pg. no. 69), 'a' sound words (pg. no 90-91), 'e' sound words (pg. no. 92-93) English Companion- Pg. no. 17- 38, Rhyming words (pg. 39-40) , Reading 'a' 'e'sound words (pg. no. 41-. 42)	Page no. 76- 80 , Opposite words (pg. no. 81-82), This/That, I am/You are, He/She (pg. 84-87), 'i' sound words (pg. no. 94-95), English Companion- Reading 'i' sound words (pg. no. 43)	Position words (Pg. 88), 'o', u sound words (pg. no. 96-99), Write the first letter (pg. no. 100-101) English Companion- (Pg. no. Reading 'o' ,;u' sound words (pg. no. 44-45)
2	Rhymes	Mary had a little lamb, ABC Song, Twinkle, Twinkle, Clap your hands, I hear thunder, Johnny Johnny, Hop a little, Incy wincy spider, Baa, baa black, Rain, Rain go away, Hickory Dickory Dock, Two Little Dicky Bird	Out in the garden, Here we go round the mango tree, The wheels of the bus, Chubby cheeks, Ten little finger, Pat –a- cake, Ring –A-Ring O roses, Five Little Monkeys, Engine Engine Number Nine, One two buckle my shoes	I am a little teapot, Bits of paper, bits of paper, Happy birthday song, One, two buckle my shoes, Little bird, Little bird	Mummy darling, I love you, Teddy Bear, Teddy Bear, Jack and Jill, Cobbler, Cobbler Jingle Bell, Jingle Bell, Gods love is so wonderful, Old MacDonald
3	Math	Pre- math skill (Pg. 7) Visual discrimination (Pg. 8-11) Pre- number concept (Count, Circle & Colour) (Pg 12-28)	Pre- number concept (Count, Circle & Colour) (Pg 29-38) Writing practice with sing along (Pg. 39- 50)	Before / After (Pg. 51-52) Shapes (Pg. 53-62) Identifying, match, count the numbers (Pg 63-71)	Colour (Pg. 72-79) Match & write the numbers (Pg. 80-83, 91-96) Position words (Pg. 84-90) Putting together (Pg. 97-99)
4	Math Companion	Pre- math skill (Pg. 5) Visual discrimination (Pg. 6-7) Pre- number concept (Count, Circle & Colour) (Pg 8-21)	Pre- number concept (Count, Circle & Colour) (Pg 22-32)	Shapes (Pg. 33-37)	Colour (38-44) Position words (Pg. 45-50) Putting together (Pg. 53-55)
5	EVS	About Me - Pg. no 7 (EVS book I am Special – Pg. no. 5 (EVS Companion Book) My body - Pg. no. 8,9,11,12,13 (EVS book) Pg. no 9, 12, 13 (EVS Companion Book) Keeping clean (pg. no. 16,17 EVS book) Pg. no. 8 (EVS Companion Book) My Day -Pg. no. 6 (EVS Companion Book) Good Habit (pg. no. 11 EVS Companion book)	Clothes we wear (pg. no- 21,22,23 EVS book) Happy Family (pg. no. 24, 25, 26 - EVS book) My family (pg. no. 17,18,19 EVS Companion book) People who help us (EVS book pg. no. 29 EVS Companion book pg. no. 23 Place around us (EVS book – pg. no. 30,31) My School (EVS book- pg. no. 34,35,36) (EVS Companion book pg. no. 21, 22) Food (EVS book pg. no. 37,38)	Safety at home (EVS book pg. no. 39,40) (EVS companion book. Pg. no. 20) Toys (EVS book pg. no. 19) Animals (EVS book pg. no. 42-55) (EVS Companion book pg. no 24-29) Birds (EVS book – pg. np. 57,58) Birds and Insects (EVS companion book pg. no. 31,32,34) Water (EVS book pg. no. 84,85) Flowers (EVS book pg. no. 64 - 66)	Plants around us (EVS book- pg. no. 59, 60,61, 62, 63) EVS Companion pg. no. 35 Healthy Food (EVS book pg. no. 67,68) Healthy vegetables (EVS book pg. no. 71,72) Transportation (EVS book pg. no. – 74 – 83) EVS Companion book pg. no. 39-43) Seasons (EVS book. Pg. no. 86,87,89,90) EVS Companion book pg. no – 44,45 Day and Night (EVS book pg. no. 91) EVS Companion book pg. no. 47 Festivals (EVS book Pg. no. 92,93,94,95) EVS Companion book Pg. No. 48
SL.NO	SUBJECT	PT1	HALFYEARLY	PT2	ANNUAL

6	Art Expressions Draw & Colour (Art & craft)	Pg. no. 3,4,5,6,7,8	Pg. no. 9,10,11,12,13	Pg. no.14,15,16,17,18	Pg. no. 19,20,21,22,23,24
7	Craft	Pg. no. 3,4,5,6,7,8	Pg. no. 9,10,11,12,13	Pg. no.14,15,16,17,18	Pg. no. 19,20,21,22,23,24
8	Story	The Thirsty Crow The Dove and the ant	The cap seller and the monkeys	The lion and the mouse	Dog and the bones

SAINT ARNOLD'S H.S SCHOOL, BHUBANESWAR

KG-II SYLLABUS FOR 2023-24

SL.NO	SUBJECT	PT1	HALFYEARLY	PT2	ANNUAL
1	ENGLISH	KIWI READER -- Pgs no 8 to 20 ,24 to 26 (The ' a' sound) , A a--Z z pgs 44 --50	KIWI READER --- Pgs. no. 27 to 32 (The 'e & i' sound). A ,An , She , He , It.	This /That Her ,His ,One and Manh,(The 'O' U 'sound pgs. no. 33_36) ,Yes/ No, Sh ,Ch ,Th ,words,Opposite words, Answering Questions.	Cl ,bl, pl ,fl , ll, oo words. Long a, e ,l, o ,u ,sound words. Use of in ,on , under . One & many ,Opposite words Action words Use of These / Those ,is /am /are. Make sentences with Sh ,Ch ,Th words
2	MATHS	KIWI MATHS -- Pgs --7--15 ,24 to28 ,36 ,37 ,72 ,89 90 ,96 97 ,Numbers Name --1 to 20 ,Companion book-- Pgs. 20 ,21 ,34 & 35 Numbers writing --- 1-50	KIWI MATHS --Pgs. no. 29 --32 ,33--35 , 38--43 55 --57 ,64--66 ,68 ,71 ,78. After / Before / Between .Numbers Name--21 --40 .Numbers Writing 51--100 .	KIWI MATHS--- Pgs. 42--47, Shapes (pgs. no.59---61, 67),Addition - Pgs. no. 50--54 ,94 ,95 . Greater than/ Less than,/Equal (pgs. 81-85) ,86 ,87 ,88 91, 92 ,93. Numbers Name 41 --70 ,Forward Counting 1--100 ,Backward Counting 100 -1.	Subtraction (pgs. 73--77 ,98--99), Concept of thin /thick. Ascending & Descending order. Numbers Name 71--100. After before & between numbers . Tens and Ones,(putting symbols <,> ,=) ,Days of the week & Months of the year.
3	EVS	KIWI EVS---Pgs. 7 ,8 , 10 & 11, Companion book -- 5 to 8 & 10	KIWI EVS--- My body Parts,Action & Sense Organs (pgs .no . 10--14) Keep Clean ,Good Habits (pgs. no 21--24) ,My Family ,My House ,Our Neighborhood ,People Who Help Us (pgs .no. 26 --36)	Animals and their Babies (pgs 46- 53),Birds (pgs 55-58),Insects,plants around us (pgs. 59--64)	Healthy food ,Transport ,Water ,Festivals ,National Days My School ,Seasons.
4	HINDI	Introduction of swarabarna in reading (pgs. no. 3--17) and writing the hindi letters (swarabarna)	Hindi letters writing ka - ta ,Reading pgs. no. 19to 29	writing of hindi letters tha-- pha, book reading pgs 30--40	writing of hindi letters ba--la ,Reading pgs .41--56
5	ODIA	Introduction of odia swarabarna with reading pgs. no. 2to 8	Writing of Odia letters ka --ta . Reading Pgs no 9- 13	writing of odia letters tha--- pha, book reading pgs . 14 to 18	writing of odia letters ba -- ya , Reading pgs 18-24
6	STORY		The fox & the grapes (pg. no 59 English Reader book)	The thirsty Crow	The Enormous Trunip (ph no 76, English Reader)
7	RHYMES	Jack and jill, Thank you God I am Special , Raise your hand	Shape rhymes ,Stop say the red light.,Little birds in the sky ,Good morning song .	Doing doing well, piggy on the railway line,	months of the year
8	ART EXPRESSION	Pgs . no 1 to 8	pgs. no. 9 to 16	pgs. no 17---24	pgs. no. 25 to 32

SAINT ARNOLD'S H.S SCHOOL, BHUBANESWAR

STD-I SYLLABUS FOR 2023-24

SL.NO	SUBJECT	PT1	HALFYEARLY	PT2	ANNUAL
1	English 1	10. A and An, 3. Singular and Plural-s, 4. Singular and Plural- es , 7. Singular and Plural- ies and - ves. Sentences on Myself	1.Nouns, 9.Pronouns, 16. The Sentence, 18. Punctuation. Sentences on My School.	11.Position Words. 12. Verbs, 13. Am. Is. Are, 20. Has and Have. Sentences on My Pet	8.Male and Female Words, 15. Describing Words, 17.Questions and Statements, 14.Am, Is ,Are+ -ing Forms of Verbs. Sentences on Water
2	English II	1. Helpful Rohan, 2. Family, 4. Colours	6. The People in My Neighborhood, 7. Food Fight, 8. I Must Be Neat and Clean	9. Snow Is Missing, 10. An Indian Elephant,11. A Visit to the Mysuru Zoo	12. Off We Go, 13. Let's Play Safe, 14. Keep in mind
3	Computer	Ch 1-Introduction to computers, Ch2- Uses of a Computer	PT 1+ Ch3-Parts of a computer, Ch6-Learn to use the Keyboard	Ch5- Learn to Turn on and Turn off the Computer, Ch7- Learn to use the mouse	PT2 + Ch4-More Parts of a computer, Ch8- Fun with MS paint
4	Hindi	Manthan-Ch-1,2,3,Surabhika-Ch-1,3	Manthan Ch-4to10,Surabhika-ch-4&5	Manthan-Ch-11to14,Surabhika-Ch-9	Manthan-Ch-16,18,20,Surabhika-Ch-10,12
5	odia	ch-1,2&3	ch-4,5,6&7	ch-8,9&10	ch-11,12,13&14
6	EVS	CH 1 I M Special, Ch 2 My body, Ch 3 My family	Ch 4 My Home, Ch 5 Food and Health Ch 7 My School	Ch 10 Good manners and habits, Ch 11 plants, Ch 12 Animals	Ch 13 Seasons, Ch 15 Transport, Ch 16 The earth and the sky
7	M.Sc	Ch 1 Live Well	Ch 3 Fudgie, the foodie, Ch 5 Do i value food ?	Ch 7 Golden words	Ch.8: Ally, the Ant Ch.10: Outdoors
8	G.K	Ch 1 to 11	Ch 12 to 21	Ch 22 to 31	Ch 32 to 43
9	Maths	Ch-1 Rewind, Ch-2 Numbers 11 to 20 Ch-3 Numbers 20 to 100	Ch-4 Number bonds Ch- 5 Addition to 10 Ch-7 Subtraction to 10	Ch-6 Addition within 100 Ch-9 Time Ch-10 Measurement	Ch -8 Subtraction within 100 Ch- 9 Shapes and patterns
10	CTI	Lab Activity 1. Introducing Machine 2. Knowing the Parts of Computer and their Functions	Lab Activity 1. Using a keyboard 2. Using a computer mouse	Lab Activity 1. Introducing Tux. of Math Command 2. Fun with Paint	Lab Activity 1. Using Computer the Right Way 2. Keeping your Computer Clean

SAINT ARNOLD'S H.S SCHOOL, BHUBANESWAR

STD-II, SYLLABUS FOR 2023-24

SL.	SUBJECT	PT1	HALFYEARLY	PT2	ANNUAL
1	EVS	Ch1-All About Me, Ch2-Families,Ch3-My Body	PT1 + Ch4-The Food we eat,Ch6-Weather and Seasons,Ch7- Clothes,Ch9-Animals Around us	Ch10-The Plant World,Ch11-Games and Sports,Ch12- Transport	PT2 + Ch15- Neighbourhood and Occupations, Ch16-Communication,Ch18 - Festivals of India
2	Computer	Ch1- Introduction to computers, Ch2-Uses of the computers	PT1 + Ch3-Manners in computer lab	Ch5- More about the mouse and touchscreen, Ch6-Drawing using MS paint	PT2 + Ch4-More about the keyboard, Ch7-Introduction to MS Word 2016
3	Hindi	Manthan- Kavita-baarish ayegi , Ch1 Nidar chuhe ,Surbhika -ch1 Varn aur varnmala , Ch2 Matraye	Manthan- Ch 5 Ekta me bal Ch 7 Hathi aur Chuha Surbhika Ch - 3,4,5	Manthan Ch-9 vayuyan ki kahani Surbhika -6,7	Manthan Ch 10 Sacha balak Ch 15 Mera bharat Surbhika -8,9
4	English I	1.The Sentence. 2. Questions and Statements. 5. Singular and Plural. Paragraph Writing	4 Nouns. 8.Pronouns. 9. Adjectives 20 Conjunctions. Paragraph Writing	6.Male and Female Nouns. 13.Verbs.14. Am, Is, Are. 17. Was, Were.Paragraph Writing	16.Tenses.21Prepositions.24 .Synonyms.25. Antonyms. Paragraph Writing
5	English II	1. Polly Helps a Friend, 2. Nobody's Friend,4. Home Sweet Home	5. Mother Earth, 6. End of Envy,8. Why It Rains	9. The Rainbow Fairies. 10. The First Drum. 12. Miss Ria Comes to Class	13.About Senses.14.Adi's New World.15.There Is a Land
6	MSc	Ch-1	Ch-3,6,7	Ch-8	Ch-9,10,11
7	Odia	ch-1,2&3	ch-4,5,6&7	ch-8,9&10	ch-11,12,13&14
8	Mathematics	Ch 1 - Numbers ,Ch 2- Addition	Ch 4- Multiplication, Ch 5- Shapes	Ch. 3 : Subtraction Ch. 6: Division	Ch 7- Patterns, Ch 8- Measurements, Ch 9- Time
9	GK	Ch-1 to 8,16,17, 21 to 25	Ch-32 to 39,47,48,51 to 53	Ch-9 to 15,18 to 20,26 to 28	Ch-29 to 31, 40 to 46, 49,50,54 to 57
10	CTI	Lab Activity 1. Knowing how a computer work 2. Understanding Device Types	Lab Activity 1. Drawing with paint 2. Using Tux Typing	Lab Activity 1. Playing TuxMath 2. Securing Access	Lab Activity 1. Avoiding Body Discomfort while using computer 2. Game Activity

SAINT ARNOLD'S H.S SCHOOL, BHUBANESWAR

STD-III SYLLABUS FOR 2023-24

SL.N	SUBJECT	PT1	HALFYEARLY	PT2	ANNUAL
1	English I	1.The Sentence./3. Singular and Plural Nouns.5.Articles.21.Helpers. Paragraph Writing.	6.Adjectives: Describing Words.7.Adjectives: Used for Comparison. 11..Linkers.16. Synonyms.17. Antonyms. Paragraph Writing .PT1+ HY	9. Tenses.10. Adverbs.12. Prepositions of Time.13. Prepositions of Place and Movement.18. Homophones. Paragraph Writing.	4.Pronouns.20.Animals Homes and Young Ones.26.Letter of Invitation.28. Describing Animals..31. Reading Comprehension. Paragraph Writing. PTII+ Annual
2	English 2	Ch-1 The Flint Ch-2 Peter Enters The Garden Ch-3 I asked the Little Boy Who Cannot See Ch-4 Catch That Cat	Ch-5 Just Imagine Ch-6 The Curious Baby Elephant Ch-7 Wind on the Hill Ch-8 China Silk(PT-I included)	Ch-10 My Dog Fred Ch-11 Pengu Pretends Ch-13 A Walk on the Moon Ch-14 Robot with a Virus	Ch-15 My Shadow Ch-16 Rip Van Winkle Ch-17 Haircut Ch-18 Heidi (PT II included)
3	Science	L 1-Living and Non Living Things, L 2- Human Body	Pt 1 + L 3- Animals:Birds, L 4- Common Insects	L 5- Plants in the Surroundings, L 6- Food we get from plants	Pt 2 + L 7-Forms of matter, L 9- Water as a resource, L 10- The Sun as a Natural Resource
4	Comp	Ch 1 : A Computer System Ch 2 : GUI Operating System - An Introduction	Ch 3 : Word Processor - An Introduction (Including PT1)	Ch 4 : Internet - An Introduction Ch 5 : Fun with Paint	Ch 6 : File Management - Organisation of Folders (Including PT2)
5	M Sc.	L1-The Noble Taxi Driver	L8-Martin Lutherking	L9-The choises we make	L11- A Daughter's Wisdom
6	Sst	L1- Family and Relations,L2-Changes and adaptations,L5-Time and Calendar	L7-People with special needs,L8-Let's Safe	L9- Indian Heritage, L10-I Love My India,L12- Celebration Time	L13-The Earth-Our Planet, 14L-E For Environment
7	Hindi	Manthan-Ch-1,2,3,Surabhika-Ch-3,4	Manthan-Ch-5,6,7,8,Surabhika-Ch-5,6,7,9	Manthan-Ch-9,10,12,Surabhika-Ch-10,11	Manthan-Ch-14,15,16,Surabhika-Ch-12,13,16,22
8	G.K.	Ch-3,4,5,6,8,9,Quiz time-1,12,14	Ch-15,16,17,19,21,22,Self Assessment-1,26,27,28	Ch-29,31,33 to39	Ch-40,41,43,Self Assessment-2,47,48,52,53,54,Quiz-3
9	odia	ch-1,2&3	ch-4,5,6&7	ch-8,9&10	ch-11,12,13&14
10	Maths	Ch-1 Numbers to 10000, Ch-2 Addition, Ch-6 Time	Ch-3 Subtraction, Ch-7 Measurement	Ch- 4 Multiplication, Ch-8 Geometry, Ch-9 Patterns	Ch-5 Division, Ch-10 Data handling
11	CTI	Lab Activity 1.Writing a computer algorithm	Lab Activity 1. Introducing Scratch	Lab Activity 1. Animating in scratch	Lab Activity 1. Operator blocks in scratch

SAINT ARNOLD'S H.S SCHOOL, BHUBANESWAR

STD-IV SYLLABUS FOR 2023-24

SL.NO	SUBJECT	PT1	HALFYEARLY	PT2	ANNUAL
1	ENGLISH 1	Ch-1 The sentence, Ch 2 Nouns,Ch-3 Singular and Plural Nouns, Ch-4 Countable and uncountable Nouns, Ch-16 Synonyms Ch-17 Antonyms. Paragraph writing.	Ch-6 Articles Ch-7 Adjectives Ch-8 Degrees of Adjectives Ch-10 Tenses Ch-26 Formal Letters Paragraph Writing	Ch-9 Verbs Ch-12 Adverbs Ch-13 Linkers Ch 18-Homophones Ch-21 Compound Words Paragraph Writing	Ch-14 Prepositions of Time Ch-15 Prepositions of Place Ch-25 Capital Letters and Punctuation Ch-29 Describing a City Ch-30 Describing People
2	ENGLISH 2	Ch-1 Sunday, Ch-2 The New Alarm clock, Ch-3 An Elephant is hard to Hide, Ch-4 Pippi Longstocking.	Ch-5 A boy and his dad, Ch-6 Peter's Ghost Dog, Ch-7 Imagination, Ch-8 Marie Curie	Ch-9 Birbal's Trip to paradise, Ch-10 Oh Butterfly, where do you go?, Ch-11 Early days, Ch-12 Earth Day	Ch-14 Little Girls Wiser Than Men, Ch-16 Wilbur, Ch17- The Pied Piper of Hamelin, Ch-18 The Golden Arrow.
3	Comp	Ch 1 : Computer Storage and Memory Device Ch 2 : GUI Operating System - Desktop Management	Ch 3 : Tools of Word Processor Ch 4 : Formatting a Document (Including PT1)	Ch 5 : The Internet Web Browser Ch 6 : Presentation Software - An Introduction	Ch 7 : Stepwise Thinking Ch 8 : Features of File Management (Including PT2)
4	M Sc.	L1-Sharing The Ride	L3-Chandrasekhar Azad-A Young freedom fighter	L10-Honesty	L12- The Sincere Friend
5	Science /EVS	chap 1 How plants make food chapter 2 Adoptions in plants	Chapter-3 Animals - feeding habits and Adaptations chapter- 4 Animal Reproduction Chapter-5 Our food Chapter-6 Our Body - The teeth and food digestion	Chapter -7 States of Matters Chapter-8 More About materials	Chapter- 10 Force, work and energy chapter- 11 Safety and First Aid
6	Hindi	"Manthan Ch-1, Vyakaran Ch 1 Bhasha Vayakarn Vichar Ch 2 Varn Vichar Ch 3 Shabd Vichar"	Manthan Ch- 3,5,6, व्याकरण Ch- 4 वाक्य ,ch 5 ,vilom aur Paryayavachi shabd Letter,ESSAY	Manthan Ch-10-11, व्याकरण Ch 6 ,7	Manthan Ch-13-14-15, व्याकरण ch 8 &11 , Vilom sabda, paryayvachi Shabd Letter,Essay
7	SSt	L-4: Effects of Earth's Movements L-5: The Globe and Maps L-7: Geography of India-Mountains, Deserts and Plateaus	L-8: Geography of India-River Basins, Coastal Plains and Islands L-9: Climate and Seasons of India L-10: Forests and Wildlife in India	L-12: Agriculture and Minerals L-15: Elections L-1: Ancient Indian History	L-13: Our Major Industries L-16: Local Government-Cities and Villages L-2: Medieval Indian History

8	Odia	Poem- Ch-1-Janmabhumi Prose - Ch-2- Jairajaguru Grammar- Barna, Matra	Prose-Ch-3 Poem-Ch-4,Ch-8 Story-Ch-7 (Including PT-1) Grammar- Phala,Yuktakhyara,Biparita Sabda,Essay	Prose-Ch-5 Poem-Ch-6 Grammar- Linga, Prati Sabda	Story-Ch-9,Ch-11 Poem-Ch-10, Ch-12 (Including PT-2) Grammar - Jugma Sabda, Bachana, Kriya,Essay
9	G.K.	Ch-1,2,4,7,8,10,11 to17,19>About Odisha	Ch-22,23,25,27,28,Self Assessment,29,32,33,Quiz time	Ch-34,35,37,39 to43>About Odisha,46,47,49,50,51	Self Assessment,54,57,58,61,63,64,65
10	Mathematics	ch- 1 Numbers, Ch -2 Addition and Subtraction, Ch - 7 Geometry	ch-3 Multiplication, Ch - 4 Division, Ch - 6 Whole and parts: fractions	Ch - 5 Factors n Multiples, Ch- 9 Time , Ch - 11 Data Handling	Ch - 8 Perimeter and Area ,Ch - 10 Measurement
11	CTI	Lab Activity 1. Problem Solving	Lab Activity 1. Animating in scratch using pen and Sensing Blocks	Lab Activity 1. Creating Animation program in scratch	Lab Activity 1. Writing Decision Based Algorithms

SAINT ARNOLD'S H.S SCHOOL, BHUBANESWAR

STD-V SYLLABUS FOR 2023-24

SL.NO	SUBJECT	PT1	HALF YEARLY	PT2	ANNUAL
1	English 1	Ch-1 The Sentence Ch-3 Nouns Ch-4 Singular and Plural Nouns Ch-6 Pronouns Ch-7 Gender Ch-8 Articles	Ch-9 Much, Many, A lot of, A little, A few, Enough Ch-10 Adjectives Ch-13 Tenses Ch-20 Synonyms Ch-21 Antonyms	Ch-14 Modal Verbs Ch-15 Adverbs Ch-16 Linkers Ch-22 Homophones Ch-23 Compound Words Ch-30 Applications	Ch-17 Prepositions Ch-26 One Word for a Group of Words Ch-27 Similes Ch-35 Describing Animals Ch-36 Describing Festivals Ch-39 Reading Comprehension
2	English 2	Ch-1 Mr Nobody Ch-2 Tom Sawyer's Gang Ch-3 Whistle Away Ch-4 A School with a Difference	Ch-6 The Magic Wrap Ch-7 The Owl and the Pussy-Cat Ch-8 Secrets Ch-9 The Story of Robinson Crusoe	Ch-11 The Enchanted Boat Ch-12 Books Make Good Pets Ch -13 Down the Rabbit Hole Ch-15 The Selfish Giant	Ch-16 Tenali Raman, the Second Ch-17 Dear Mr Examiner Ch-18 It Could Happen Ch-19 Gopal Bhand Can Count Stars
3	Comp	Ch 1 : Evolution of Computers Ch 2 : Types of Software	Ch 3 : Advanced Features of Word Processor I Ch 4 : Advanced Features of Word Processor II (Including PT1)	Ch 5 : Presentation Software - Special Effects	Ch 6 : Introduction of Scratch Programming Ch 7 : Internet Services (Including PT2)
4	Science /EVS	chap 1 Reproduction in plants Chapter 3 our body-Skeletel and muscular system	Chapter- 4 our body- Nervous system and Sense organs Chapter-5 A healthy life- Being disease free chapter -7 Air and water chapter-6 Safety and First Aid	chapter-8 Matter, Solutions and changes chapter- 12 Materials- Their properties and uses	chapter- 13 Exploring the sky above chapter-14 our environment- pollution prevention
5	Hindi	Manthan Ch-1 Vyakaran Ch 2 Varn Vichar Ch3 Shabd Sanrachna	Manthan Ch- 3,6,8, Vyakaran Ch 4 , 6,14 Letter, Essay , Vilom sabda paryayvachi Shabd	Manthan Ch- 12,13, Vyakaran -Ch 7 sangya vikar	Manthan Ch- 14, 15, 17 vyakarn Ch 8 Sarvnaam Ch9 Visheshan Ch11 Kaal Ch 14 Shabd Bhandar, Essay, Letter
6	SSt	Ch-5: Imaginary Lines :Latitudes and Longitudes Ch-6: Climatic Zones Ch-1:Indian History I-From the British Rule to Freedom Struggle	Ch-9: Temperate Grasslands Ch-10: The Frigid Zone Ch-8: Hot Deserts Ch-2: Indian History II-India Achieves Independence	Ch-13: Natural Disasters Ch-14: Fundamental Rights and Duties Ch-3: Leaders of the Indian Independence Struggle	Ch-11: Natural Resources of the Earth Ch-15: The United Nations Ch-17: Central and State Government
7	Maths	Ch-1: Numbers Ch-2: The Four Operations Ch-3: Factors and Multiples	Ch-4: Whole and Parts: Fractions Ch-5: Whole and Parts : Decimals Ch-6: Percentage Ch-7: Geometry	Ch-10: Time and Money Ch-11: Integers Ch-12: Symmetry, Patterns and Nets	Ch-8: Perimeter, Area and Volume Ch-9: Measurement Ch-13: Data Handling
8	G.k	pg no-5 to 21	pg no-23 to 39	pg no-40 to 52	pg no-53 to 82
9	Odia	Poem-Ch-1 Prose-Ch-2 Grammar -Sabda Parichaya, Biseshya Pada	Poem-Ch-3, Ch-5 Prose-Ch-4,Ch-6 (Including PT-1) Grammar - Bisesana, Sarbanama, Essay	Poem-Ch-7 Prose-Ch-8 Grammar- Abyaya, Samocharita Sabda	Poem-9,Ch-10,Ch-12 Prose-Ch-11 (Including PT-2) Grammar- Bakya, Ekapadi Karana,Essay
10	M.sc	Ch-1,Ch-3	Ch-4,Ch-6	Ch-2,Ch-9	Ch-7,Ch-8

11	CTI	Lab Activity DIY Project Motions, Circular Motion	Lab Activity DIY Project, Periodic Motion, Power press machine	Lab Activity DIY Project Mechanisms Power Pounding Machine	Lab Activity DIY Project Cam and Follower Gear
----	-----	--	---	--	--

SAINT ARNOLD'S H.S SCHOOL, BHUBANESWAR

STD-VI SYLLABUS FOR 2023-24

SL.NO	SUBJECT	PT1	HALFYEARLY	PT2	ANNUAL
1	Geography	L1-Understanding Geography - Globe&Maps, L2-Major Landforms on Earth	L3-Major Water Bodies on Earth, L4-Agriculture	L5-Minerals, L6-North America	L7-South America, Case Study: The Lumberjacks of Canada
2	computer	Ch 1- Categories of computer and computer languages ch 2 - File Management- Organization of data	ch 3- Word processor: Tabular Presentation ch 4 - word processor- Mail merge ch 5 - presentation : visual effects	ch 6 - Scratch Programming ch 7 - HTML : An Introduction	Ch 8 - Internet: Online surfing ch 9 - Fundamentals of QBASIC : A programming language
3	Maths	1. Knowing our Numbers 2. Whole Numbers 3. Integers	1. Playing with Numbers 2. Sets 3. Fractions Inclusive of PT1 Portion	1. Decimals 2. Ratio & Proportion 3. Algebra	1. Basic Geometrical Concept 2. Practical Geometry 3. Mensuration 4. Data Handling Inclusive of PT2 Portion
4	History/Civics	Ch-1 The River Valley Civilizations	History-Ch-1 The River Valley Civilizations; Ch-2 The Vedic Civilization; Ch-3 Mahavira and Buddha- Great Preachers; Civics- Ch-1 Rural Local-Self Government	Ch-4 Rise of Kingdoms and Republics; Ch-5 The Mauryan Empire	History: Ch-4 Rise of Kingdoms and Republics; Ch-5 The Mauryan Empire; Ch- 6 The Golden Age -The Gupta Empire; Civics: Ch-2 Urban Local Self-Government
5	Hindi	Nabin Pallav Ch-1,2,3,Sparsh-ch-1,2,3	Nabin Pallav Ch-4,5,7,8,9,Sparsh-ch-5(a),6(a,b,c),8(b),letter	Nabin Pallav Ch-10,11,12,Sparsh-ch-6(d,e,f),8(a)	Nabin Pallav Ch-14,18,20,22,Sparsh-ch-9,12,16,Essay
6	G.K.	Ch-1,3,4,6,7,9,10	Ch-13,15,16,17,20,21,26,29	Ch-30,38,40,43,45,48,50	Ch-54,57,58,59,61,62,65,66
7	English language	Ch- 1,2,3,5	Ch- 8,9,11,15,16,17,31,32	Ch - 6,7,12,13,14,19	Ch - 18,20,21,23,24,25,31,32
8	Biology	Ch 1- The leaf,Ch 2- The flower	Ch 3- The cell ,Ch 4- The digestive system	Ch 5- The respiratory system, Ch 6- The circulatory system	Ch 7- Health and Hygiene, Ch 8 - Adaptation
9	English literature	Ch - 1,2, Poem" IF"	Ch - 3,4,5,6, poem:The lake Isle of Innisfree	Ch-7,8 poem "God the Artist"	Ch - 9,10,11,12, poem "The seven ages of man"
10	Physics	Matter, Physical quantities and measurement	Force, Simple Machine	light	Magnetism
11	Odia	Poem-Ch-1 Prose-Ch-1 Grammar- Ch-1-Bakya	Poem-Ch-2,Ch-3 Prose-Ch-2 Story-Ch-1 (Including PT-1) Grammar- Kriya,Essay	Poem-Ch-4 Prose-Ch-3 Grammar- Ch-5,Ch-6,Ch-8	Poem-Ch-5,Ch-6 Story-Ch-2,Ch-4 (Including PT-2) Grammar-Ch-3-Pratakhy O Parokhya Ukti, Letter
12	M.sc	ch-1	ch-2&3	ch-4&5	ch-6&7
13	Chemistry	Introduction to chemistry	2. Elements, compounds and mixtures 3. Matter Including PT1	4. Water	5.Air and Atmosphere Including PT2

14	ATL	Lab Activity ATL Introduction develop their ideas into a robust step-by-step solution	Lab Activity To give them an understanding of algorithms, flowcharts, sensors, Electronics	Lab Activity development boards, programming through handson/DIY activities and exposure to various resources	Lab Activity Would know how to develop their ideas into flowcharts, algorithms and convert them into programming language
----	-----	---	---	---	---

SAINT ARNOLD'S H.S SCHOOL, BHUBANESWAR

STD-VII SYLLABUS FOR 2023-24

SL.NO	SUBJECT	PT1	HALFYEARLY	PT2	ANNUAL
1	Geography	L1-Understanding Geography -Maps and Mapping Mapping, L3-Atmospheric pressure, L5-Soil and Weathering	L6-Industries, L7-Energy and Power Resources, L8-Europe-Resources	L9-Europe -Political Divisions and Demography, L12-Australia -Resources, Case study: Tourism in Switzerland	L13-Australia- Political Divisions and Demography, Casestudy:Sheep rearing in Australia.
2	Computer	Ch-1 Components of a computer system,External hardware Ch -2 Number System	PT1 portion with ch - 3 Computer Virus ch4:Ethics and safety measures in computing ch -5 Spreadsheet - An Introduction	ch - 6 Database and DBMS - An Introduction, ch7: HTML	ch - 7 HTML - Advanced Features ch - 8 Developing skills in QBASIC,compnents of cmputer system,Number system,Virus
3	Hindi	Ch1 Ab Jago jivan ke Prabhat Vyakaran Ch 2&3 Muhavare	Ch2 yah Mera yah meet ka Ch3 Machini Manav Vyakaran Ch 6 & 8 ,vilom ,Paryayavachi shabd, Muhavare,Letter , Essay	Ch 11 Sindbad Vyakaran Ch 12 &11 Muhavare	Ch -20 Buddhiman balak Ch 14 - Her Pher Vyakaran Ch 9 &10 Essay, Letter vilom ,Paryayavachi Shabd,Muhavare
4	Maths	1. Integers 2. Fraction & Decimals 3. Rational Numbers	1. Exponent & Power 2. Sets 3. Ratio & Proportion 4. Percentage & its application Inclusive of PT1 Portion	1. Algebraic Expression 2. Linear Equation & Inequalities 3. Lines & Angles	1. Triangle & its Properties 2. Congruence of Triangles 3. Practical Geometry 4. Perimeter and Area 5. Data Handling Inclusive of PT2 Portion
5	History/Civics	Ch- 1 Medieval Europe-Rise and spread of Christianity	History: Ch- 1 Medieval Europe-Rise and spread of Christianity; Ch-2 Rise and Spread of Islam; Ch-3 The Delhi Sultanate; Civcis: Ch-1 The Constitution of India	Ch-4 The Vijayanagar and Bahmani Kingdoms; Ch-5 The Mughal Empire	History:Ch-4 The Vijayanagar and Bahmani Kingdoms; Ch-5 The Mughal Empire; Ch-6 Making of Composite Culture; Civcis: Ch-2 Directive Principles of State Policy
6	G.K.	Ch-1,3,4,5,6,9,11,13,15,16	Ch-17,18,20,21,22,24,25,27,28,29	Ch-32,34 to39,41,44,46	Ch-47,48,49,50,55,59,60,61,65,66
7	English language	Ch- 1,2,3	Ch- 5,6,7,12,14,15,24,25	Ch-8,9,10,11,13	Ch-16,17,18,19,20,21,24,25
8	English literature	Ch - 1,2 poem : Solitude	Ch - 3,4,5,6 the sands of Dee	Ch 7,8 poem the night with a wolf	Ch 9,10 11,12 poem Shall I compare
9	M. Sc		Ch 1,2,3,4,5,6,7		Ch 8,9,10,11,12,13,14,15
10	PHYSICS	Physical Quantities and Measurement, Motion	Energy, Light Energy	Heat	Sound, Electricity and Magnetism
11	Odia	Poem-Ch-1 Prose-Ch-1 Grammar-Ch-2-Biram Chinha	Poem-Ch-3,Ch-4 Prose-Ch-2 Story-Ch-2 (Including PT-1) Grammar- Ch-1-Karaka, Essay	Poem-Ch-5 Story-Ch-3 Grammar- Ch-3-Krudanta	Poem-Ch-6,Ch-8 Story-Ch-4,Ch-5 (Including PT-2) Grammar-Ch-4,Letter
12	Chemistry	1. Matter and its composition 2.Physical and Chemical changes	3. Elements compounds and mixtures 4. Atomic structure Including PT1	5. Language of chemistry	6. Metals and non-metals 7. Air and atmosphere Including PT2
13	Biology	1. Tissues	2. Kingdom of Classification 3. Plant life. Including PT1	4. Human body Excretory system	4. Human body (Nervous system) 5. Health and hygiene Including PT2

14	ATL	Lab Activity Storing Binary Data DIY Project	Lab Activity Understanding Copyrights DIY Project	Lab Activity Introducing Python DIY Project	Lab Activity Using Control and Repetition DIY Project
----	-----	---	--	--	--

SAINT ARNOLD'S H.S SCHOOL, BHUBANESWAR

STD-VIII SYLLABUS FOR 2023-24

SL.NO	SUBJECT	PT1	HALFYEARLY	PT2	ANNUAL
1	Maths	1. Rational Numbers 2. Exponent & Powers 3. Square & Square Roots 4. Cube & Cube Roots	1. Playing with Numbers 2. Operation on Sets 3. Percentage & its Application 4. Simple & Compound Interest Inclusive of PT1 Portion	1. Direct & Indirect Invariation 2. Algebraic Expression 3. Factorisation	1. Linear Equation & Inequalities 2. Construction of Quadrilateral 3. Circle 4. Mensuration 5. Data Handling Inclusive of PT2 Portion
2	History/Civics	Ch-1 A Period of Transition; Ch-2 The Growth of Nationalism	History: Ch- 3 India in the 18th Century; Ch- 4 Traders to Rulers; Ch-5 British Policies and their Impacts; Civics: Ch- 1 Three main organs of the Indian Government- Legislature; Ch-2 Three main organs of the Indian Government- Executive	Ch-6 The Great Uprising of 1857; Ch-7 Socio-Religious Reforms	History: Ch-6 The Great Uprising of 1857; Ch-8 India's Struggle for Freedom Phase-1; Ch-9 India's Struggle for Freedom Phase-2; Civics: Ch-3 Three main organs of the Indian Government-Judiciary; Ch-4- The United Nations
3	M. Sc		Ch 1,2,3,4,5,6,7		Ch 8, 9,10, 11,12,13,14
4	Computer	operating system,spread sheet	Algorithm and flow chart.program coding ,along with PT1.	App development,Network	Program coding,operating system,Algorithm and flowchart,Network
5	Hindi	1.veena vadini var de 2. paropkar Vyakaran- Muhavare, vilom shabd, vesheshan, bahavachak sangya	3. gaura 4.Chod do 5.guru ji Vyakaran- Muhavare, vilom shabd, ling , vesheshan, bahavachak, letter, unseen passage , essay , Vachan ,kaal	15. safed sach ! Vyakaran- Muhavare, vilom shabd, ling , vesheshan, bahavachak, letter	16. Betal ki katha, 19. Postman 22.Trinbharat Vyakaran- Muhavare, vilom shabd, ling , vesheshan, bahavachak, letter, ParyavachiShabd unseen passage ,essay.
6	G.K.	Ch-1,2,4,6 to10,About Odisha,12	Ch-13,16,About Odisha,20,22,23,26,27,31,33	Ch-35,38,39,Information Desk,43,44,46,49,50,52	Ch-53,55,Self Assessment- 2,58,61,62,64,About Odisha,65,67
7	Chemistry	1. Matter. 2. Physical and chemical changes.	1. Elements, Compounds and Mixtures. 2. Atomic structure along with PT 1 syllabus.	1. Language of chemistry. 2. Chemical reactions.	1. Hydrogen. 2. Water. 3. Carbon and it's compounds. Alongwith PT 2 and Half yearly syllabus.
8	Odia	Poem-Ch-1 Prose-Ch-1 Grammar- Ch-1-Sabda O Sabdabali	Poem-Ch-2,Ch-3 Prose-Ch-2 Story - Ch-2 (Including PT-1) Grammar- Ch-1-Sabda O Sabdabali, Essay	Poem-Ch-5 Prose-Ch-3 Grammar- Ch-3-Upasarga	Poem-Ch-6,Ch-7 Story-Ch-3,Ch-5 (Including PT-2) Grammar- 3-Upasarga,Letter
9	Biology	1. Transport in plants	2. Life processes 3. Ecosystem 4. Human body(Endocrine system and adolescent). Including PT1	4. Human body(Circulatory system and Nervous system	5. Health and Hygiene and Food production. Including PT2
10	English Lit	Ch 1,2, Stronger(Poem)	Ch 3,4,5,6 poem Lochinvar, An Irish Airman	Ch 7,8,9 Tintern Abbey (Poem)	Ch 10,11,12,I had gone a begging. PT 2 syllabus included (Poem)

11	English Lang	Ch. 1: Parts of Speech Ch. 2: Word Formation Ch.3: Determiners Ch.4 : Adjective of comaprison & order of adjectives Ch.8: Modals	Ch. 9: Conditional Sentences Ch. 10: Infinitives Ch. 11 : Gerunds Ch.12: Participles Ch. 13: Subject-Verb Agreement Ch. 26: Reading Comprehension Ch. 27: Writing Composition (Along with PT 1)	Ch. 14 Adverbs Ch.15: Prepositions Ch. 16. Types of Conjunctions Ch. 17: Phrases and Clauses Ch. 19: Simple, Compound and Complex	Ch. 20: Transformation of Sentences Ch. 21: Activ and Passive Voice Ch. 22: Direct and Indirect Speech Ch. 24: Words likely to be confused Ch. 25: Word Power Ch. 26: Reading Comprehension Ch. 27: Writing Composition (Along with PT 2 and HY)
12	ATL	Lab Activity - PHYSICAL COMPUTING To provide hands-on experiance of basic coding	Lab Activity Type of IoT boards DIY Project	Lab Activity Connecting Basic electronic components and coding DIY Project	Lab Activity ALCOHOL DETECTION DEVICE EARTHQUAKE MONITORING DIY Project

SAINT ARNOLD'S H.S SCHOOL, BHUBANESWAR

STD-IX SYLLABUS FOR 2023-24

SL.NO	SUBJECT	MODEL 1	MODEL 2	ANNUAL
1	Biology	1. introducing Biology 2. cell 3. Tissue 4. The flower 5. Pollination and Fertilization 6. seeds 7. Respiration in plants 8. Health organization	9. Five kingdom classification 10. Economic importance of bacteria and fungi 11. Hygiene 12. Diseases 13. Aids to health 14. Waste generation and management 15. Nutrition	16. Digestive system 17. Skeletal system 18. Skin 19. Respiratory system. *(full syllabus)
2	PHYSICS	Measurement & Experimentation, Motion in one dimension, Laws of Motion	Pressure in fluids and Atmospheric Pressure, Upthrust in fluids and Archimedes Principle and Floatation, Heat & Energy, Reflection of light	Propagation of Sound waves, Current Electricity, Magnetism
3	Mathematics	1. Rational and Irrational Numbers 2. Compound Interest 3. Expansions 4. Factorisation 5. Mid-point theorem and Its converse 6. Pythagoras Theorem	1. Simultaneous Linear Equations 2. Rectilinear Figures 3. Indices 4. Triangles 5. Constructions of polygons 6. Circle 7. Mensuration 8. Coordinate Geometry	1. Logarithms 2. Trigonometrical Ratios 3. Trigonometrical Ratios of standard Angles 4. Theorems on Area 5. Statistics 6. Solution of Right Triangles 7. Complementary Angles
4	Hindi	Naya rasta (1-4) ekanki sanchya 1 vyakaran - muhavare, paryavachi sabda,vilom sabda, visheshan, bhavavackak Sangya,Letter Essay, Unseen passage.	Naya rasta (1-6) ekanki sanchya 2and 3 vyakaran - muhavare, paryavachi sabda,vilom sabda, visheshan, bhavavackak ,letter, essay, unseen passage, kaal, vachan	Naya rasta (7-14) ekanki sanchya Ch 4 vyakaran - Visheshan,Bhavvachk sangya muhavare, paryavachi sabda,vilom sabda, Essay, Unseen passage,Letter
5	History/Civics	History: Ch-1 The Harappan Civilization; Ch-2 The Vedic Period; Ch-3 Jainism and Buddhism;Civics: Ch-1 Our Constitution; Ch-2 Salient Features of the Constitution-1	History: Ch-4 The Mauryan Empire; Ch-5 The Sangam Age: Ch-6 The Age of the Guptas; Ch-7 The Cholas; Ch-8 The Delhi Sultanate; Ch-9 The Mughal Empire; Civics: Ch-3 Salient features of the Constitution-II; Ch-4 Elections	History: Ch-10 Composite Culture; Ch-11 Renaissance; Ch-12 Reformation; Ch-13 Industrial Revolution; Civics: Ch-5 Local Self-Governmnet- Rural; Ch-6 Local Self-Government-Urban; Including Model 1 and Model 2 syllabus.
6	Chemistry	1. The language of chemistry. 2. Chemical changes and reactions. 3. Water. 4. Atomic structure and chemical bonding.	1. Hydrogen. 2. Study of gas laws. 3. Periodic properties of the elements. 4. Atmospheric pollution. 5. Practical work effect of heat on a given chemical substance.	Full syllabus
7	COMPUTER	iNTRODUCTION TO OOP,iNTRODUCTION TO JAVA,ELEMENTARY CONCEPTS OF OBJECT AND CLASS,VALUE AND DATA TYPES,OPERATORS IN JAVA,INPUT IN JAVA	MATHEMATICAL LIBRARY METHODS,CONDITIONAL CONSTRUCTS IN JAVA,ALONG WITH MODEL1 COURSE	ITERATIVE CONSTRUCTS IN JAVA ALNG WITH MODEL2 PORTION
8	Odia	Story-Ch-1,Ch-2 Poem-Ch-1,Ch-2 Grammar-All grammar,Essay,Letter, Application	Story-Ch-3,Ch-4 Poem-Ch-3,Ch-4 Grammar-All grammar,Essay, Letter, Application	Story-Ch-5,Ch-6 Poem -Ch-5,Ch-6 Grammar-All grammar, Essay, Letter, Application (Story-Ch-2 to 6 & Poem-Ch-2 to 6)
9	English language	Ch 1,2,3,4,5 Essay 20 marks, Formal/Informal letter 10 marks, Email Notice 5+5, Passage & Preci 20 marks, Grammar 20 marks that includes preposition, tense, transformation of sentences, active passive, reported speech.	Essay 20 marks, Formal/Informal letter 10 marks, Email Notice 5+5, Passage & Preci 20 marks, Grammar 20 marks that includes preposition, tense, transformation of sentences, active passive, reported speech. Ch-6,7,8,9,10.	Ch 11,12,13,14,15 Essay 20 marks, Formal/Informal letter 10 marks, Email Notice 5+5, Passage & Preci 20 marks, Grammar 20 marks that includes preposition, tense, transformation of sentences, active passive, reported speech.

10	English Literature	A work of Artifice (Poem) Skimbleshanks (Poem) Bonku Babu's Friend (Short Story) Oliver Asks for More (Short Story) Julius Caesar (Play) ACT 1 - Scene I & II	I Rember, I Rember (Poem) The Night Mail (Poem) The Model Millionaire (Short Story) The Home Coming (Short Story) Julius Caesar (Play) ACT 1 - Scene III & ACT 2 - Scene I (Along With Model 1 Syllabus)	A Doctor's Journal (Poem) The Boy Who Broke the Bank (Poem) Julius Caesar (Play) ACT 2 - Scene II, III & IV Full Syllabus	
11	ATL	Lab Activity Introducing Network DIY Project	Lab Activity Securing Network DIY Project	Lab Activity DIY Project Tinkercad	
12	Geography	Ch. 1: Our World Structure of the Earth	Ch. 2: Ch. 3: Hydrosphere Atmosphere Pollution	Ch. 4: Ch. 5 : Ch. 6: Natural Regions of the world Map Work	Ch. 7: (Full Syllabus)

SAINT ARNOLD'S H.S SCHOOL, BHUBANESWAR
STD-X SYLLABUS FOR 2023-24

SL.NO	SUBJECT	MODEL 1	MODEL 2	PRE BOARD
1	Biology	1. sturcture of chromosomes 2. Genetics 3. Pollution 4. Absorption by plants 5. Transpiration 6. Photosynthesis 7. Chemical coordination in the plants	8. Circulatory system 9. Excretory system 10. Nervous system 11. Sense organ 12. Reproductive system 13. Endocrine system 14. Population 15. Evolution	Full Syllabus
2	PHYSICS	Force, Work Energy & Power, Machine, Refraction of light at plane surfaces,, Refraction of light through a lens	Spectrum, Sound, Current Electricity, House hold circuit, Electromanagement	Calorimetry, Radioactivity Full Syllabus
3	Mathematics	1. Linear Inequations 2. Quadratic Equations in One Variable 3. Factorisation 4. Trigonometric Identities 5. Trigonometrical Tables 6. Heights and Distances 7. Similarity 8. Reflection 9. Mensuration (50 %)	1. Goods and Services Tax 2. Banking 3. Shares and Dividends 4. Ratio and Proportion 5. Matrices 6. Arithmetic and Geometric Progressions 7. Section Formula 8. Equation of a Straight Line 9. Locus 10. Circles 11. Constructions 12. Mensuration	1. Measures of Central Tendency 2. Probability Full Syllabus
4	Hindi	Naya raasta ch-14 to ch-20 Ekanki Sanchay Ch-1 to Ch-5 Vyakaran Full Book	Naya Raasta Ch -1to 26 Ekanki sanchya 1 to 6 Vayakarn Full Book	Full Syllabus
5	Chemistry	1.Periodic properties of elements. 2. chemical bonding. 3. Study of acid,base and salts. 4. Analytical Chemistry. 5. Metallurgy. 6. Mole concept and stoichiometry.	1. Electrolysis. 2. Study of compounds. 3. Organic chemistry . Practical work.	Full syllabus
6	History/Civics	History: Ch-1 The First War of Independence, 1857; Ch-8 Forward Bloc and INA; Ch-14 Major Agencies of the United Nations; Civics Ch-1 The Union Parliament	History: Ch-Ch-2 Growth Of Nationalism; Ch- 3 First Phase of teh Indian National Movement; Ch-4 Second Phase of the Indian National Movement; Ch-5 The Muslim League; Ch-6 Mahatma Gandhi and the National Movement; CH-7 Quit India Movement; Ch-9 Independence and Partition of India; Ch-10 The firts World War; Ch-11 Rise of Dictatorships; Ch-12 The Second World War; Ch-13 United Nations; Ch-15 Non-Aligned Movement; Civcs: Ch-2The President and the Vice-President; Ch-3 The Prime Minister and Council of Ministers; Ch-4 The Supreme Court; Ch-5 The High Courts and Subordinate Courts	Full Syllabus

7	COMPUTER	CLASS IX SYLLABUS WITH NESTED LOOP,LIBRARY CLASSES	USER DEFINED METHOD, CLASS as the basis of all computations,CONSTRUCTOR,STRING HANDLING,ALONG WITH MODEL1 PORTION	ARRAY ALONG WITH MODEL2 SYLLABUS
8	Odia	Story-Ch-7,Ch-8 Poem-Ch-7,Ch-8 Grammar-All grammar, Essay, Letter, Application	Story-Ch-9,Ch-10 Poem -Ch-9,Ch-10 Grammar--All grammar,Essay, Letter, Application	Full Syllabus
9	ENGLISH LANGUAGE	Essay 20 marks, Formal/Informal letter 10 marks, Email Notice 5+5, Passage & Preci 20 marks, Grammar 20 marks that includes preposition, tense, transformation of sentences, active passive, reported speech.	Essay 20 marks, Formal/Informal letter 10 marks, Email Notice 5+5, Passage & Preci 20 marks, Grammar 20 marks that includes preposition, tense, transformation of sentences, active passive, reported speech.	Essay 20 marks, Formal/Informal letter 10 marks, Email Notice 5+5, Passage & Preci 20 marks, Grammar 20 marks that includes preposition, tense, transformation of sentences, active passive, reported speech.
10	ENGLISH LITERATURE	MOV ACT 3 all scenes, ACT 4 all scenes,(Poetry) Daffodils, I know why a caged bird sings, (Short story) Little match girl, Blue bead	MOV ACT 5 sc 1, (Poetey)The Patriot, Nine gold medals, About Ben Adhem. (Short story) My Greatest Olympic prize, All summer in a day. Model 1 syllabus included	MOV ACT 3 ,ACT 4 ,ACT 5 all scenes, (Poetry)ch 6 to 10(Short story) ch 6 to 10
11	ATL	Lab Activity Introduction to Design Thinking DIY Project	Lab Activity Computational Thinking DIY Project	Lab Activity 3D PRINTING ThinkerCad
12	Geography	Ch. 1: Interpretion of Topological map Ch. 3: Location, extent & Physical features Ch. 4: Climate Ch. 5: Soil Resources Ch. 6: Natural Vegetation Ch. 7: Water Resources	Ch. 2 : Map of India Mineral & Energy Resources Agriculture Manufacturing Ch. 8 : Ch. 9 : Ch. 10: Ch. 11: Transport Ch.12: Waste Management	Full Syllabus