

<b>SCIENCE NEW DISCOVERY -4</b>		
MONTH	TOPIC	
APRIL	CHAPTER -1	Parts of a plant and their Functions
APRIL	CHAPTER -2	Uses of Plants
MAY	CHAPTER -3	Care and Protection of Plants
JUNE	CHAPTER -4	Uses of Animals
JULY	CHAPTER -6	Body Organs and Organ Systems
AUG	CHAPTER -7	Food and Food Preservation
<b>SEP REVISION OF ALL THE CHAPTERS</b>		
OCT	CHAPTER -8	Safe Drinking Water
NOV	CHAPTER -9	Materials and their properties
DEC	CHAPTER -10	Force, Work and Energy
JAN	CHAPTER -11	Soil
FEB	CHAPTER -12	Weather
<b>REVISION OF ALL THE CHAPTERS</b>		

<b>INFORMATION TECHNOLOGY</b>		
MONTH	THEORY	PRACTICAL
APRIL May June	Ch-1 Input and Output devices Ch-2. Memory and storage	Wordpad / Paintbrush
JULY AUG	Ch-3 Working with Windows 7 Ch-5. Editing Test in MSWord 2007 Ch-5. Editing Test in MSWord 2007	MS WORD 2007
<b>SEP SUMMATIVE ASSESSMENT S-A-I</b>		
OCT	Ch-6 Formatting a document	Text Formatting
NOV	Ch-7 LOGO Commands	LOGO Commands
DEC	Ch-9 Microsoft Power Point 2007	Microsoft Powerpoint Presentation
JAN	Ch -10 Internet	2007
<b>FEB SUMMATIVE ASSESSMENT SA-II</b>		

<b>MORAL SCIENCE (LIFE WITH VALUES - 4)</b>	
Term - April - Sep	Ch 01 to 05
Term-2 Oct - Feb	Ch- 06 to 10
<b>Internal Assessment Activity / Project</b>	

**LOYOLA HIGH SCHOOL, PATNA  
SYLLABUS FOR CLASS - IV, 2017-2018**

<b>ENGLISH</b>				
MONTH	COURSE BOOK	LITERATURE READER	ORAL/ WRITING SKILL	GRAMMAR
APRIL	1.The Rain-drops 2. Elephant - Feast Poem: In My Head	1.Poem: Lots of Friends 2. The Tall short Pony	Paragraph Writing (C.B.Pg.17) Diary entry (C.B. Pg.28) Oral Skills: Picture study(W.B Pg.17)	1. The sentence 2. Positive and Negative sentence 3. Punctuation 4. Subject and Predicate
MAY	3. The Silver Arrow	3. The Apple Tree	Oral skills: Reading a story and speak about it (W/B Pg.30)Project on Writing an acrositic	5. Nouns 6. Collective nouns 7. Nouns: Count-able .Uncountable
JUNE	4. The Old Green Door	5. Poem: One Stormy night	Letter writing (C.B Pg.50) Diary entry (W/B Pg.36)	8. Noun- Singular Plural 9. Noun-Gender 10. Abstract noun 11. Noun: Possessive
JULY	5. Hector Humming bird Poem: Five little Brothers	4. One Fine Day	Paragraph writing (C.B.Pg.62) -Story telling (oral)(W.B. Pg.41)	12. Pronouns-Personal & Possessive 13. Pronouns. Demonstrative
AUG	7. Theme for a Dream Poem: The Swing	6. The Tiger's Trick-1	Ambition in life (oral skills) Paragraph writing (W/B Pg.59)	14. Adjectives 15. Adjectives- Degrees of comparison 16. Articles
<b>SEP REVISION AND S-A-I</b>				
OCT	8. Collections	7. Poem: Laughing Song	Letter writing(C.B.Pg 107)Oral Skill: Dialogue writing (W.B Pg.68)	17. Verbs 18. Subject- Verb Agreement
NOV	9. The Encounter 10.Lights! Camera ! Action !	8. The Tiger's Trick-2	Message writing (C.B Pg.117)	19. Simple Present Tense 20. Present Continuous Tense 21 Simple Past Tense
DEC	Poem: Grass-hopper Green	10.The Boy Who Conquered a Horse	Oral skills: Project: Drama Club To enact a story	22. Past continuous tense 23. Simple future tense 4.Future Continuous Tense
JAN	12. Crime Never Pays	Poem: A Studious Elf	Story writing (C.B Pg.138)	26. Adverbs 27. Prepositions 28. Conjunctions.
<b>FEB S - A - II FINAL EXAMINATION</b>				

HINDI				
माह	सुनहरी धूप- भाग-4 पाठ्यपुस्तक	प्रखर हिंदी व्याकरण भाग-4	लिखित कार्य	मौखिक/अतिरिक्त कार्य
अप्रैल	1. प्रकृति कहती है (कविता )2. अद्भुत बातें	1. भाषा और व्याकरण 2. वर्ण विचार	शब्दार्थ, प्रश्नोत्तर एवं अभ्यास	—कविता एवं शब्दार्थ पूछना —चित्र बनाना, तालिका भरना —अपने मनपसंद व्यक्ति के विषय में कुछ कहना ।
मई	3. शेखचिल्ली का सपना, मस्ती का समय—दो गधों का बोझ	3. संज्ञा 4. लिंग	शब्दार्थ, प्रश्नोत्तर एवं अभ्यास	अनुच्छेद लेखन, किस्से पढ़ना और हाजिर जवाबी बनना
जून	4. पुष्प की अभिलाषा (कविता)	5. वचन 6. विलोम शब्द 10 समानार्थी शब्द	शब्दार्थ, प्रश्नोत्तर एवं अभ्यास	—अपनी इच्छा के बारे में लिखना — देशभक्ति की अन्य कविताएँ लिखना
जुलाई	5. अर्जुन सिंह 6 पोंगल 7. बात ऐसे बनी	11. अनेक शब्दों के लिए एक शब्द	शब्दार्थ, प्रश्नोत्तर एवं अभ्यास	— जीवन परिचय लिखना एवं सुनना — कोलाज बनाना — अन्य त्याहारों के बारे में बातचीत करना
अगस्त सितम्बर	भारत के गौख— 8. समय का महत्व (कविता ), पुनरावृत्ति, पुनरावृत्ति	12. अनेकार्थी शब्द 16. चित्र वर्णन 17. कहानी लेखन	शब्दार्थ, प्रश्नोत्तर एवं अभ्यास	—चित्र पूरा करना एवं रंग भरना। —एक से सौ तक गनती सीखना —आदर्श—तालिका बनाना
सितम्बर	पुनरावृत्ति कार्य			
अक्टूबर	9. डॉ.ए.पी. जे.अब्दुल कलाम 10. ईदगाह	6. सर्वनाम 7. विशेषण	शब्दार्थ, प्रश्नोत्तर एवं अभ्यास	— परियोजना पुस्तिका तैयार करना — पुस्तक का बाह्य पृष्ठ बनाना —साक्षात्कार लेना
नवम्बर	11.बकरी और भेड़िया मस्ती का समय 12. पेड़ का दर्द	8. क्रिया 13. सामान्य अशुद्धियाँ	शब्दार्थ, प्रश्नोत्तर एवं अभ्यास	—चित्र देखकर कहानी लिखना —पोस्टर बनाना —पेड़ लगाने की विधि जानना —प्रधानमंत्रियों के नाम लिखना —नारे लिखना
दिसंबर	13. यात्रा जो पूरी न हो सकी	14. विराम—चिह्न 15. मुहावरे		
जनवरी	14. पानी और रसगुल्ले 15. अब्राहम लिंकन का पत्र मस्ती का समय (संगीत का फल)	15. मुहावरे 19. अनुच्छेद लेखन	शब्दार्थ, प्रश्नोत्तर एवं अभ्यास	—पोस्टर बनाना —बिजली तथा पानी बचाने के उपाय जानना —डाकपेटी बनाना, पत्र लिखना
फरवरी	16. गुरुत्वाकर्षण बल (कविता), पुनरावृत्ति	20 अपठित बोध	शब्दार्थ, प्रश्नोत्तर एवं अभ्यास	— कविता पढ़ना — चर्चा करना

MATHEMATICS		
MONTH	TOPIC	ACTIVITY
APRIL	Unit - 1 Revision Unit - 2 Roman Numerals Unit - 3 Large Numbers Unit - 4 Addition of Numbers	Topic - Roman Numerals
MAY	Unit - 5 Subtraction of Numbers	
JUNE	Unit - 6. Multiplication of Numbers	Topic - Visualisation of rectangles, Squares and triangles
JULY	Unit - 7. Division of Numbers Unit - 8 Multiples and Factors	
AUG	Unit - 9 Highest Common Factor Unit - 10 Lowest Common Multiple Unit - 18 Time.	
SEP	Unit -19 Geometry - Line segment, Angle, Types of Angles, Triangle, Types of Triangles.	
OCT	Unit -11 Fractional Numbers Unit -12 Addition and Subtraction of Fractions.	
NOV	Unit -13 Multiplication and Division of Fractions Unit -15 Decimals	Topic : Coding - Decoding
DEC	Unit -16 Unitary Method Unit -17 Measures of Length, Mass and Capacity	Topic : Circles
JAN	Unit -19 Geometry - (Quadrilaterals, Types of Quadrilaterals, Parallel and Perpendicular straight lines, Circle ) Unit - 20 Perimeter	
FEB	Unit -22 Pictorial Representation of Data	

GENERAL KNOWLEDGE	
APRIL	Ch. 1, 2, 3, 4, 5
MAY	Ch. 6, 7, 8, 9, 10.
JUNE	Ch. 11, 12, 13, 14, 15
JULY	Ch. 16, 17, 18, 19, 20
AUG	Ch. 21, 22, 23
SEP	Ch. 24, 25, 26
OCT	Ch. 27, 28, 29, 29, 30
NOV	Ch. 31, 32, 33, 34, 35
DEC	Ch. 36, 37, 38, 39, 40
JAN	Ch. 41, 42, 43, 44, 45
FEB	Revision

PHYSICAL EDUCATION				
MONTH	GAME/ACTIVITY	EVALUATION CRITERIA	TARGET COMPETENCIES	TECHNIQUES & TOOLS
APRIL	1. Volley ball 2. Tenni Koit	Hand movement	Hand Strength Body Control	Observation
MAY	1. Table Tennis	Hand movement using the technique	Hand strength	Observaion
JUNE	1. Chess 2. Carrom	Using the skill during the game	Skill development	Observation Skill test
JULY	1. Volley ball 2. Throw ball	performance Hand movement	Team Spirit Co-ordination	Observation while Pract.
AUG	1. March Past. 2. Kabaddi	Discipline, Physical & mind technique	Co-ordination Fitness	Performance Test co-rdination
SEP	1. March Past 2. Cricket	Discipline Performance	Co-ordination stamina	Skill Test
OCT	1. Football 2. Basketball	Stamina and Footwork	Fitness , Co-ordination with the team	Team work test
NOV	1. Athletic Sports events 2. Race	Sincerity and Performance	Sport Spirit	Observation while Practice
DEC	1. Athletic Sports events 2- Football	Performance	Team and sport Spirit	Observation
JAN	1. Badminton 2. Volleyball	Balance and Recreation	Team Spirit	Performance test
FEB	1. Kho-Kho 2. Tenni Koit	Using the skill during the game	Fitness & Skill development	Observation skill test

CLASS - IV ( MUSIC ) SA-I AND SA-II
THEORY - भारतीय संगीत के प्रकर, स्वर लिपि , सप्तक एवं प्रकार वादी – संवादी स्वर , जाति , तान , आलाप ।
PRACTICAL – राग बिलाबल , यमन , बिहाग, सुगम संगीत – गीत, स्वागत गीत, देशभक्ति गीत , भजन । ताल – तीन ताल , दादरा , झप ताल, रूपक ३ कहखा

SOCIALSCIENCE			
MONTH	TOPIC	ACTIVITY	PROJECT
APRIL	1. Harappan Civilisation 3. More About Maps	1. Draw Harappan seal statue and Jewellery	Locate and label the four Broze Age civilisation . 3. Boundaries states of India. Pg.31.Six Geographical regions of India Pg. 32. Locate Northern Mountains of India. Map- Plateaus and Desert Region, Coastal Plains of India.
MAY	4 . The Northern Mountain and the Northern Plain. 5. The Plateau And The Desert Region	3. Draw Globe Draw Scale and Symbols	
JUNE	6. The Coastal Plains And the Islands		
JULY	7. Natural Resources 8. India - Climate		
AUG	13 What We Need And Want.	Activity Pg. No. 121	
SEP	14. To The Market		
REVISION - HALF YEARLY EXAMINATION			
OCT	2. Our Past	Map Work INDIA - FORESTS	Project on Wild Life Pg. 87
NOV	9. India - Water for life 10. India - Forest and Wild life	Map Work Types of Soil in India	CHART - Mineral Resources of India.
DEC	11. India - Soil and Minerals		
JAN	12. India - Agriculture and Industries 15. Government		CHART - Indian Industries
FEB	16. Election		
S - A - II ( F I N A L E X A M I N A T I O N )			