ANNUAL CURRICULUM PLAN 2023-24

Empowering Education CLASS-VI

www.odmps.org



ODM EDUCATIONAL GROUP



ANNUAL CURRICULUM PLAN | SESSION 2023 - 24

The Annual Curriculum Plan refers to a comprehensive document or outline that provides a structured overview of the educational content and activities to be covered throughout an academic year. It serves as a roadmap for teachers, administrators, and educational institutions to ensure a coherent and balanced delivery of the curriculum.

Objectives of the ACP

- 1. Learning Objectives: This plan includes specific learning goals and objectives for each subject or topic. These objectives define what students are expected to know, understand, and be able to do by the end of the year.
- 2. **Content Outline**: It provides a breakdown of the content to be covered in each subject area. This may include subtopics, chapters, or units to be addressed during different periods of the academic year.
- 3. Assessment and Evaluation: It specifies assessment methods, such as tests, projects, or presentations, that will be used to evaluate student progress and understanding. It may also include information about grading criteria and the frequency of assessments.
- 4. **Integration and Interdisciplinary Connections**: In some cases, it will highlight opportunities for integrating subjects or making interdisciplinary connections. This promotes a holistic and interconnected approach to learning.
- 5. It serves as a guiding document for teachers, helping them stay organised and focused throughout the academic year. It provides a framework for instructional planning, content delivery, and assessment, ensuring a consistent and well-rounded educational experience for students.
- 6. **Resources and Materials**: It also includes the list of the textbooks, supplementary materials, and resources needed for effective teaching and learning. It ensures that teachers have access to appropriate resources to support the curriculum.



Objectives | CBSE Curriculum

- 1. It aims to provide a comprehensive and holistic educational experience to students.
- Child-Centric Approach: The CBSE curriculum places the student at the centre of the learning process. It
 recognizes the individuality, abilities, and interests of each student and aims to cater to their unique needs.
 The curriculum promotes student engagement, critical thinking, and overall development.
- 3. Learning Outcomes: The CBSE curriculum focuses on clearly defined learning outcomes. It specifies the knowledge, understanding, skills, and attitudes that students should acquire at each grade level. Learning outcomes help in setting clear expectations and provide a framework for teaching, learning, and assessment.
- 4. **Interdisciplinary Approach**: The CBSE curriculum encourages an interdisciplinary approach, integrating knowledge and skills from multiple subjects. It emphasizes connections between different subjects, promoting a holistic understanding of concepts and their real-world applications.
- 5. Life Skills and Values: CBSE places significant importance on the development of life skills and values among students. The curriculum includes components that aim to cultivate values such as honesty, empathy, respect, and responsible citizenship. It also focuses on developing essential life skills such as communication, critical thinking, problem-solving, and collaboration.
- 6. **Inclusion and Diversity**: CBSE curriculum promotes inclusivity and caters to the diverse needs of students. It recognizes the importance of providing equal opportunities and adapting teaching and assessment strategies to accommodate learners with different abilities, backgrounds, and learning styles.

CHANGING YOUR TOMORROW



Examination Details | Session 2023 - 24

*Examination Schedule

Examination	Tentative Timeline (Exam Starts)	Tentative Timeline (Exam Ends)
Periodic Assessment 1	21st June, 2023	27th June, 2023
Mid Term	7th Oct, 2023	18th Oct, 2023
Periodic Assessment 2	1st Dec, 2023	7th Dec, 2023
Annual	16th Feb, 2024	1st March, 2024

* The Examination Schedule is tentative & subjected to change depending upon the external factors. If there will be any changes in the schedule/portion, it will be notified well before the examination by the School.

Term 1 Term 2 Full Marks: 100 Full Marks: 100 P. Assessment 1 P. Assessment 2 Half Yearly Annual Subject Full Marks - 20 Full Marks - 20 Full Marks - 80 Full Marks - 80 Time - 45 Minutes Time - 45 Minutes Time - 3 Hours Time - 3 Hours (Pen & Paper Test) (Pen & Paper Test) English H. Hindi L. Hindi - Pen & Paper Test: - Pen & Paper Test: 10 H. Odia 10 Marks (Weighted Marks (Weighted Score) L. Odia Score) - Pen & Paper: 80 - Pen & Paper: 80 Sanskrit - Transdisciplinary - SEA: 5 Marks Marks. Marks. Project: 5 Marks French - Notebook Maths - Notebook Submission: 5 Marks Submission: 5 Marks Social Science Science

*Marks & Weightage

*The Mid Term & Annual Examination will comprise of all major & minor subjects. Evaluation for Minor Subjects will be conducted in their respective periods (starting two weeks to Main Examination).



Examination Portion

≻ English -

Periodic Assessment - 1	Mid Term	Periodic Assessment - 2	Annual
Prime English-The Night We Won the Buick, Grammar-The Sentence, Me n Mine-Notice Writing	Prime English-The Night We Won the Buick,The Schoolboy, Whitewashing The Fence, Dad And The Cat And The Tree, Idgah, Festival of Eid, Night of The Scorpion, Grammar-The Sentence, Nouns,Pronouns,Verbs, Direct and Indirect object, Determiners, Articles, Active and Passive Voice Me n Mine-Notice Writing,Letter Writing,Email Writing	Prime English-In the Bazaars of Hyderabad, Grammar-Subject Verb Agreement, Me n Mine-Speech Writing	Prime English -In the Bazaars of Hyderabad,Man of Science, The Marvelous Homework and Housework Machine, Natural Disasters in India,Earth Day & Idgah, Festival Of Eid Grammar-Subject Verb Agreement Adjectives, Prepositions, Adverbs, Direct and Indirect Speech & Verbs Me n Mine-Speech Writing,Article Writing, Short bio-sketch & Report Writing

≻ H. Hindi -

Periodic Assessment - 1	Mid Term	Periodic Assessment - 2	Annual
पाठ्य पुस्तक – पाठ- १-आओ हम! अच्छे बनें पाठ- २ - 'पंच परमेश्वर' । व्याकरण – लिंग शब्द भेद, विलोम शब्द, सृजनात्मक लेखन (संवाद लेखन, पत्र लेखन, अनुच्छेद लेखन)	पाठ्य पुस्तक — पाठ- १-आओ हम ! अच्छे बनें पाठ- २ - 'पंच परमेश्वर' पाठ- ३ : ईश्वर जो करता है, अच्छा ही करता है। पाठ- ४ : नन्हे-मुन्ने प्यारे बच्चे पाठ- ५ : तामिलनाडु पाठ- ६ : हमारे प्रेरणा स्रोत-डॉ. अब्दुल कलाम व्याकरण — लिंग, शब्द भेद, विलोम शब्द, संज्ञा, सर्वनाम, मुहावरे-लोकोक्तियों से वाक्य बनाना, अशुदधि शोधन, सृजनात्मक लेखन।	पाठ्य पुस्तक – पाठ-८- 'नमक का मोल' पाठ-९- 'महान नरेन्द्र' व्याकरण – वचन, पर्यायवाची संधि, काल, सृजनात्मक लेखन।	पाठ्य पुस्तक — पाठ- १-आओ हम ! अच्छे बनें पाठ- २ - 'पंच परमेश्वर' पाठ- ३ : ईश्वर जो करता है, अच्छा ही करता है। पाठ- ४ : नन्हे-मुन्ने प्यारे बच्चे पाठ- ५ : तामिलनाडु पाठ- ६ : हमारे प्रेरणा स्रोत-डॉ. पाठ- ९ - 'नमक का मोल' पाठ- ९ - 'महान नरेन्द्र' पाठ- १ २ : तेनालीराम पाठ- १ २ : तेनालीराम पाठ- १ ३ : ट्राम पाठ - १४: घमंडी डाली



Periodic Assessment - 1	Mid Term	Periodic Assessment - 2	Annual
			व्याकरण — लिंग, विलोमशब्द, मुहावरे-लोकोक्तियों से वाक्य निर्माण, अनेक शब्दों के लिएक एक शब्द, वचन, पर्यायवाची, काल, अशुद्धि शोधन तथा सृजनात्मक लेखन।

≻ L. Hindi -

Periodic Assessment - 1	Mid Term	Periodic Assessment - 2	Annual
१. एक दुनिया रचें	१. एक दुनिया रचें २. अहिंसा के दूत ३. हंस और कछुआ ४. तितली की सीख ५. ओणम	६ .बलवान कौन ? ७. सदा मित्र की मदद करो	 १. एक दुनिया रचें २. अहिंसा के दूत ३. हंस और कछुआ ४. तितली की सीख ५. ओणम ६. बलवान कौन ? ७. सदा मित्र की मदद करो ८. सबसे अच्छा कौन ? ९. आगे बढ़ना सीखो १०. गाँधी बन जाऊँगा

≻ H. Odia -

Periodic Assessment - 1	Mid Term	Periodic Assessment - 2	Annual
ପାଠ-୧: ବର୍ଷା	ପାଠ-୧: ବର୍ଷା	ପାଠ–୯ : ଦେଶପ୍ରେମୀ କଏଦୀ	ପାଠ–୩: ଜନ୍ଲଭୂମି
ପାଠ-୭: ମୋ ଜୀବନର ଅଭୁଲା	ପାଠ– ୨ : ପ୍ରଭାତ ଅବକାଶ	ପାଠ-୩: କବିତା-ଜନ୍ଲଭୂମି	ପାଠ-୫: ଧୂଳି
କଥା	ପାଠ-୭: ମୋ ଜୀବନର ଅଭୁଲା	ବ୍ୟାକରଣ – ସମୋଚ୍ଚାରିତ ଶବ୍ଦ	ପାଠ-୧୦: କିଏ ଭାସେ, କିଏ
ବ୍ୟାକରଣ – ବିପରୀତ ଶବ୍ଦ	ପାଠ-୮: କ'ଣ ଶିଖିବା		ବୁଡେ
	ପାଠ– ୧ ୫ : ନ୍ୟାୟବିଚାର		ପାଠ– ୧ ୧ : ବିଶ୍ୱବିଜୟୀ
	ବ୍ୟାକରଣ–ଶୁଦ୍ଧଶଇ–୫		ବିବେକାନନ୍ଦ
	ବିପରୀତ ଶବ୍ଦ -୫		ପାଠ- ୧ ୨ : ବୃକ୍ଷଲତା ଆମ ବନ୍ଧୁ
	ଗଦ୍ୟରୂପ – ପଦ୍ୟରୂପ – ୫		ପାଠ−୧୪: ଓଡିଶାର ସଂସ୍କୃତି



Periodic Assessment - 1	Mid Term	Periodic Assessment - 2	Annual
	ଲିଙ୍ଗ ପରିବର୍ତ୍ତନ - ୫		ପାଠ– ୧ <i>୬</i> : ରାଜୋଚିତ
			ବ୍ୟବହାର
			ବ୍ୟାକରଣ – ଶୁଦ୍ଧଶବ୍ଦ –୫
			ଲିଙ୍ଗ ପରିବର୍ତ୍ତନ – ୫
			ବିପରୀତ ଶବ୍ଦ – ୫
			ସମୋଚ୍ଚାରିତ ଶବ୍ଦ -୫

L. Odia -

Periodic Assessment - 1	Mid Term	Periodic Assessment - 2	Annual
ପାଠ-୧-ଅ,ଅ	ପାଠ-୩: ଶ୍+ଟ = ଷ୍, ଶ୍ +୦ = ଶ୍	ପାଠ-୯:ମ୍+ ବ=ୟ,ମ୍+	ପାଠ-୧୨:ଗ୍+ଦ=ସ୍ପ,ଗ୍+
ପାଠ-9:ଞ _ା , ଞ୍ଜ	ପାଠ-୪: ଶ୍ +ଡ = ଶ୍ଚ, ଶ୍ + ଢ = ଶ୍	ଭ = ୟ	ଧ = ଗ୍ଧ
	ପାଠ-୬: ନ୍ +ତ = ଋ, ନ୍+ ଥ = ନ୍ଥ	ପାଠ-୧୦: କ୍+ କ = କ୍କ,	ପାଠ-୧୩: ଚ୍ + ଚ = ଚ୍ଚ
	ପାଠ-୭: ନ୍+ଦ=ନ୍ଦ, ନ+ଧ=ନ୍ଧ	କ୍+ଟ = କୃ	ପାଠ-୧୪: ଜ୍ + ଜ = ଜ
	ପାଠ-୮:ମ୍+ପ=ମା,ମ୍+ଫ= ମା	ପାଠ-୧୧:କ୍+ତ=କ୍ତ,କ୍	ପାଠ-୧୫: ଟ୍ + ଟ = ଜ
	ବ୍ୟାକରଣ – ବିପରୀତ ଶବ୍ଦ–୫	+ସ=କ୍ୱ	ପାଠ-୧୬:ତ୍+କ = କ୍ଟ,ତ୍
	ଲିଙ୍ଗ ପରିବର୍ତ୍ତନ - ୫	ପାଠ-୧୨:ଗ୍+ଦ=ସ୍ପ,ଗ୍+	+ତ =ତ୍ତ
	ଇଂରାଜୀରୁ ଓଡିଆ – ୫	ଧ = ଗୁ	ପାଠ-୧୭:ତ୍+ଥ= ହ
	ସଜାଡି ଲେଖ - ୫	ବ୍ୟାକରଣ – ଲିଙ୍ଗ ପରିବର୍ତ୍ତନ	ପାଠ− ୧ ୮ : ଡ୍ +ଗ=ଡ୍ସ
			ପାଠ− ୧ ୯ : ଦ+ଗ=ଦ୍ସ
			ପାଠ-୨୦: ଦ୍+ଦ=ଢ,
			ଦ୍+ଧ=ଦ୍ଧ
			ପାଠ– ୨ ୧ :
			ପାଠ-୨୨:ତ୍+ପ=ସ୍,
			ପ୍+ତ=ପ୍ତ
			ବ୍ୟାକରଣ – ବିପରୀତ ଶବ୍ଦ–୫
			ଲିଙ୍ଗ ପରିବର୍ତ୍ତନ – ୫
			ଇଂରାଜୀରୁ ଓଡିଆ – ୫
			ସଜ୍ଚାଡି ଲେଖ – ୫

≻ Sanskrit -

Periodic Assessment - 1	Mid Term	Periodic Assessment - 2	Annual
व्याकरणम्	'क' भाग: अपठित – अवबोधनम्	'क' भाग: अपठित –	'क' भाग: अपठित —
वर्णविच्छेद:	'ख' भाग: रचनात्मक – कार्यम्	अवबोधनम्	अवबोधनम्

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Periodic Assessment - 1	Mid Term	Periodic Assessment - 2	Annual
वर्णसंयोजनम् पठितावबोधनम् (पाठ-१,२)	'ग' भाग: अनुप्रयुक्त — व्याकरणम् 'घ' भाग: पठितावबोधनम् पाठ:-१, २, ३, ४, ५, ६, ७, ८ चित्रवर्णनम्, अपठित अनुच्छेद:, संख्या , अव्यय:, अशुद्धिशोधनम् । उपपद विभक्ति । वर्णबिन्यास, अशुद्धिशोधनम्	'ख' भाग: रचनात्मक — कार्यम् 'ग' भाग: अनुप्रयुक्त — व्याकरणम् 'घ' भाग: पठितावबोधनम् पाठ:-८, ९, १० वात्तीलाप _् चित्रवर्णनम्, अपठित अनुच्छेद:, प्रत्यय: ।	'ख' भाग: रचनात्मक — कार्यम् 'ग' भाग: अनुप्रयुक्त — व्याकरणम् 'घ' भाग: पठितावबोधनम् पाठ:- १, ३, ४, ५, ६, ८, ९, १०, ११, १२, १३ वात्तीलाप, चित्रवर्णनम्, अपठित अनुच्छेद:, समय:, सन्धि:, अव्यय:, अशुद्धिशोधनम्, संख्या: , वाक्यरचना ।

≻ French -

Periodic Assessment - 1	Mid Term	Periodic Assessment - 2	Annual
Ch-0 Un coup d'oeilsur la France	Ch-0 Un coup d'oeilsur la France Ch-1 Voila le frere et soeur de Manuel Ch- 2 A la cafeteria Ch-3 Mon Pays- La France Ch- 4 Les parents de Manuel Ch- 5 C'est Noel	Ch – 6 Allons a l'ecole Ch – 7 Dans un grand Magasin	Ch – 6 Allons a l'ecole Ch – 7 Dans un grand Magasin Ch- 8 Les Repas Ch – 9 Ma Maison Ch- 10- Une letter de Rouen Ch- 5 Les parents de Manuel

➤ Maths

Periodic Assessment - 1	Mid Term	Periodic Assessment - 2	Annual
 Number System Estimation and Approximation Numbers in Indian and International Systems 	 Number System Estimation and Approximation Numbers in Indian and International Systems Natural Numbers and Whole Numbers Negative Numbers and integers Sets Fractions 	13.FundamentalConcepts (Algebra)14.FundamentalOperations15.Framing AlgebraicExpressions	 13.Fundamental Concepts (Algebra) 14.Fundamental Operations 15.Framing Algebraic Expressions 16.Simple Linear Equations 17.Fundamental Concepts (Geometry) 18.Angles and its



Periodic Assessment - 1	Mid Term	Periodic Assessment - 2	Annual
	8.Decimal Fractions 9.Playing With Numbers 10.Ratio and Proportion (Including Unitary Method) 11.Percent		Properties 19.Triangles 20.Quadrilateral 21.The Circle 22.Symmetry 23.Constructions 25.Perimeter and Area of Plane figures 26.Data Handling 7.Fractions 9.Playing With Numbers

> Social Science

Periodic Assessment - 1	Mid Term	Periodic Assessment - 2	Annual
History: When, Where and How Civics: Human Diversity Geography: The Earth in the Solar System	History: •When, Where and How •Early Humans-Hunters and Gatherers •Farmers and Herders •And Then the first cities. Civics: •Human Diversity •Diversity, Prejudice and Discrimination. •Understanding Government. Geography: •The Earth in the Solar System. •Latitude and Longitudes- Locating Places on the Globe. • The Motions of the Earth. Map Point: History: Ch 2 -Early Humans- Hunters and gatherers Locate and Label Palaeolithic sites:-	History: •The Early States- Janapadas to Mahajanapadas. Civics: • Elements of a Democracy. Geography: •Maps	History: •When,Where and How •The Early States- Janapadas to Mahajanapadas •Great Thinkers and New Beliefs. •The First Empire and an Inspiring Emperor. Civics: •Human Diversity •Elements of a Democracy •Panchayati Raj-Local Government of Rural Areas •Local Government of Urban Areas Geography: •The Earth in the Solar System •Maps •Our Country-India •The Physical Divisions of India

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Periodic Assessment - 1	Mid Term	Periodic Assessment - 2	Annual
	Inamgaon, Hunsgi, Attirampakkam, Nagarjunakonda, Bhimbetka, Lalitpur. Ch 3-Farmers and Herders Locate and label Neolithic and Chalcolithic sites:- Burzahom, Mehrgarh, Harappa, Ropar , Lothal, Chirand, Paiyampalli. Ch 4- And then , the first cities Locate and label important sites of Indus Valley civilization. Mehrgarh, Lothar, Dholavira, Harappa, Mohenjodaro, Kalinbangan, Alamgirpur Geography: Ch 2- Latitudes and Longitudes: Locating Places on globes. Locate and label Standard Meridian of India, Eastern and western longitudinal extension of India and the latitude that passes through India.		 India-Climate Map Point: History: Ch 6- The early states- Janapadas and Mahajanapadas Locate and Label the Mahajanapadas Ujjaini, Rajagriha, Vaisali, Pataliputra, Taxila, Bharukaccha Ch 8- The first empire and an inspiring Emperor. Locate and label the following Amaravati, Dhauli, Ajanta, Lumbini, Pataliputra, Sanchi Geography: Ch 7- Our Country- India Locate and label the states and its capital of India. Ch 8- The physical divisions of India. Locate and label the states and its capital of India. Ch 8- The physical divisions of India. Locate and label the states and its capital of India. Ch 8- The physical divisions of India. Locate and label the states and its capital of India. Ch 8- The physical divisions of India. Locate and label the Himalayas, Great Indian Desert, Andaman and Nicobar, Lakshadweep, Eastern and Western Ghats Ch 9- India- Climate Mark the states having minimum temperature in cold weather season. Mark the states having the maximum temperature during summer weather season.

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➤ Science

Periodic Assessment - 1	Mid Term	Periodic Assessment - 2	Annual
Physics Ch 1: Matter	Ch-1-Matter Ch-2-Physical quantities and measurement Ch-3-Force	Ch-4-Simple machines	Ch-3-Force Ch-4- Simple machines Ch-5-Light Ch-6-Magnetism.
Chemistry Ch 1: Introduction to Chemistry	Ch 1: Introduction to Chemistry Ch 2: Common Laboratory Apparatus and Equipments Ch 3: Matter Ch 4: Elements Compounds and Mixture	Ch 5: Pure Substances and Mixtures; Separation of Mixtures	Ch 4: Elements Compounds and Mixture Ch 5: Pure Substances and Mixtures: Separation of Mixtures. Ch 6: Air and Atmosphere. Ch 7: Water
Biology Ch 1: The Leaf	Ch 1: The Leaf Ch 2: The Flower Ch 3: Cell- The Structure And Functions Ch 4:Digestive System	Ch 5: Respiratory System	Ch 4:Digestive System Ch 5: Respiratory System Ch 6:The circulatory System Ch 7:Disease and Hygiene Ch 8: Habitat and Adaptation

Internal Assessment

≻ English -

Subject Enrichment Activity	Transdisciplinary Project	Homework Submission
Skit Role Play Dramatisation JAM Speech Debate Rubrics-1 Mark Each Content Expression Delivery Language Voice Modulation	Inter-Disciplinary Project Value of Childhood Rubrics-1 Mark Each Comprehension Presentation Research Layout Group co-ordination	 RUBRICS Regularity-1 Mark Maintenance of copy with index and neatness-1 Mark Writing relevant answers-1 Mark Follow of action-1 Mark Task Completion-1 Mark



≻ H. Hindi -

Subject Enrichment Activity	Transdisciplinary Project	Homework Submission
 सामयिक आकलन (Current Assessment -5) सस्वर पाठ -1 स्पष्टता - 1 प्रस्तुति - 2 समय प्रबंधन -1 	2. बहुविध आकलन (Multiple Assessment -5) सजगता (चौकस) -1 याद रखना -1 सही उत्तर -2 समय प्रबंधन -1	 पोर्टफोलियो / कक्षा कार्य - गृहकार्य (Portfolio -5) लिखावट - 1 इंडेक्स के साथ कॉपी का रखरखाव -1 प्रासंगिक उत्तर लिखना -2 समय पर सबमिशन -1

≻ L. Hindi -

Subject Enrichment Activity	Transdisciplinary Project	Homework Submission
1. सामयिक आकलन (Current Assessment -5) सस्वर पाठ -1 स्पष्टता - 1 प्रस्तुति - 2	2. बहुविध आकलन (Multiple Assessment -5) सजगता (चौकस) -1 याद रखना -1 सही उत्तर -2	 पोर्टफोलियो / कक्षा कार्य - गृहकार्य (Portfolio -5) लिखावट - 1 इंडेक्स के साथ कॉपी का रखरखाव -1
समय प्रबंधन -1	समय प्रबंधन -1	प्रासंगिक उत्तर लिखना -2 समय पर सबमिशन -1

≻ H. Odia

Subject Enrichment Activity	Transdisciplinary Project	Homework Submission
Multiple Assessment Listening Skill- (5 Marks)	Multiple Assessment Linguistics Analysis-(5 Marks)	Portfolio :(Class Work)-(5 Marks) Rubrics:-
ଶ୍ରବଣ ଦକ୍ଷତା	Rubrics:-	ଶ୍ରେଣୀକର୍ମ
Rubrics:- ଧ୍ୟାନପୂର୍ବିକ ଶୁଣିବା	ଅଭିବ୍ୟକ୍ତି ଭାଷାଦକ୍ଷରା	୧.ସୁନ୍ଦର ହସ୍ତାକ୍ଷର
ସମୟଜ୍ଞାନ	ଶୁଦ୍ଧ ଲିଖନ ଏବଂ ବ୍ୟାକରଣ ଜ୍ଞାନ	୨.ନିର୍ଭୁଲ ବନାନ ୩.ଶବ୍ଦଜ୍ଞାନ
ନିୟମ ଅନୁକରଣ ଲିଖନଶୈଳୀ ଉପସ୍ଥାପନ	ବିଷୟବସ୍ତୁ ନିର୍ଦ୍ଧାରିତ ସମୟଜ୍ଞାନ	୪.ୟଷଲିଖନ
ແທນ.ບ໑ເພ.ເ ແຕະເບັບນ.	איש וסנטי צוצואאמווא.	୫.ସୂଚୀପତ୍ର

≻ L. Odia -

Subject Enrichment Activity	Transdisciplinary Project	Homework Submission
Multiple Assessment Listening Skill- (5 Marks) ଶ୍ରବଣ ଦକ୍ଷତା	Multiple Assessment Linguistics Analysis-(5 Marks) Rubrics:-	Portfolio :(Class Work)-(5 Marks) Rubrics:- ଶ୍ରେଣୀକର୍ମ
Rubrics:- ଧାନପୂର୍ବିକ ଶୁଣିବା	ଅଭିବ୍ୟକ୍ତି ଭାଷାଦକ୍ଷତା	୧.ସୁନ୍ଦର ହସ୍ତାକ୍ଷର



Subject Enrichment Activity	Transdisciplinary Project	Homework Submission
ସମୟଜ୍ଞାନ	ଶୁଦ୍ଧ ଲିଖନ ଏବଂ ବ୍ୟାକରଣ ଜ୍ଞାନ	୨.ନିର୍ଭୁଲ ବନାନ
ନିୟମ ଅନୁକରଣ	ବିଷୟବସ୍ତୁ	୩.ଶବ୍ଦଜ୍ଞାନ
ଲିଖନଶୈଳୀ ଉପସ୍ଥାପନ	ନିର୍ଦ୍ଧାରିତ ସମୟଜ୍ଞାନ	୪.ସ୍ୱଷ୍ଟଲିଖନ
		୫.ସୂଚୀପତ୍ର

➤ Sanskrit -

Subject Enrichment Activity	Transdisciplinary Project	Homework Submission
Multiple Assessment Listening Skill- (5 Marks) श्रवणकार्यम् Rubrics:- 1. Attentiveness-1 2. Memorization-1 3.Correct Answer-24. Time Management-1	Multiple Assessment Linguistics Analysis-(5 Marks) कृषका: कर्मवीरा Rubrics:- 1.Content-1 2.Clarity -1 3.Systematic Presentation -2 4. TimelySubmission-1	Portfolio :(Class Work)-(5 Marks) Rubrics:- 1. Handwriting-1 2. Maintenance of copy with Index-1 3. Writing relevant answers - 2 4. Timely Submission-1

≻ French -

Subject Enrichment Activity	Transdisciplinary Project	Homework Submission
Multiple Assessment Listening Skill- (5 Marks) Rubrics:-	Multiple Assessment Linguistics Analysis-(5 Marks) Rubrics:-	Portfolio :(Class Work)-(5 Marks) Rubrics:- 1. Handwriting-1
1. Attentiveness-1 2. Memorization-1 3.Correct Answer-24. Time Management-1	1.Content-1 2.Clarity -1 3.Systematic Presentation -2 4. TimelySubmission-1	 Maintenance of copy with Index- Mriting relevant answers - 2 Timely Submission-1

> Maths

Subject Enrichment Activity	Transdisciplinary Project	Homework Submission
 Activity: To verify that Addition of Natural Numbers is commutative. Addition of Algebraic Expressions by using Paper Cutting and Pasting To Represent A Straight Line, A Right Angle and A Reflex Angle by paper folding and Pasting 	Chapter Covered : Circles Mendila Painting and Cirles	 C.W & H.W (5 marks) Rubrics : 1 Mark Each C.W & H.W (5 marks) Regularity (1 mark) Maintenance of copy with index and neatness (1 mark) Writing relevant answers (1 mark) Follow up action (1 mark) Task completion (1 mark)

CHANGING YOUR TOMORROW



Subject Enrichment Activity	Transdisciplinary Project	Homework Submission
 To Identify the Lines of Symmetry of Simple Shapes by Paper Folding To find the perimeter of any 5 objects in school playground using measuring Tape (Outdoor Activity) To make a Bar Graph for Emission of CFC (ChlorofluoroCarbon) from 2012 to 2022. 		

➤ Social Science

Subject Enrichment Activity	Subject Enrichment Activity Transdisciplinary Project	
 SEA-1: Prepare a detailed report on Major Hills and Rivers found in Odisha. Rubrics Presentation- 5 marks Creativity – 5 marks Content- 5 marks Innovation- 5 marks 		

➤ Science

Subject Enrichment Activity	Transdisciplinary Project	Homework Submission
Subject Enrichment Activity (5 marks) SEA- 1: Minimum two best science activities to be evaluated for Term-I & II Exams. Rubrics : Theme/Concept – 1 Mark Presentation – 2 Marks Preparation(Model making/Chart making/PPT) – 2 Marks PA-I Physics: 1. Activity to show that particles of matter have space between them	Transdisciplinary Project (5 marks) Chemistry:-Causes , effects and control of the air pollution in a city. Plot a graph of the pollution level by taking reference to Bhubaneswar Smart City and your village. (To an approximation)	 C.W & H.W (5 marks) Rubrics: - Mark each Neatness Creativity Timely Submission Content Diagrammatic representation (5 marks) should be evaluated for Internal Assessement from PA-I and PA-II average.

CHANGING YOUR TOMORROW



Subject Enrichment Activity	Transdisciplinary Project	Homework Submission
 To make a pin hole camera. Chemistry:-Activity to show that air is a matter. Term-1/Half Yearly Biology:- 		
 Describe the cause , symptoms, treatment and preventive measures of any one example of the following diseases in winter season- a) allergy b) infection 		
 Prepare a chart for spreading awareness on 'Stay Healthy, Prevent the Spread' 		
3. Make a model of Human Respiratory System.		
Activities to be evaluated for as in 2nd term portion and participation in Science Exhibition as well.		

Blueprint & Learning Outcomes | Session 2023 - 24



Prescribed Books Publisher : PRIME ENGLISH, ENGLISH GRAMMAR, ME n' MINE

: NEXT EDUCATION, SARASWATI PUBLICATION

A. Blueprint

i. Periodic Assessment 1 -

Chapters	Mark Distribution				
Chapters	1 Mark	2 Marks	3 Marks	5 Marks	Total
Section-A Reading Comprehension (Factual or Literary Passage)	5	0	0	0	5
Section-B Writing & Grammar	4	0	0	1	9
Section-C Literature	0	3	0	0	6
Q(M)	9(1)	3(2)	0	1(5)	20



ii. Mid Term Examination -

Chantors	Mark Distribution				
Chapters	1 Mark	2 Marks	5 Marks	8 Marks	Total
Section-A Reading Comprehension One Discursive Passage in 400-450 words One Factual Passage in 300-350 words/A short poem (MCQ/Objectives)	15	0	0	0	15
Section-B Writing & Grammar Short Composition (Notice in 50 words/Short story/Report/Notice Writing/Bio-sketch in 100 words)	0	0	2	0	10
Long Composition(Article/Speech/Email/Letter Writing in 150 words)	0	0	0	1	8
Grammar (Fill in the blanks/Do as Directed/Identify the Error/Supply the correct answer) (Four questions to be set from Prime English Contexual Grammar)	17	0	0	0	17
Section-C Literature (Two extracts-one each from Poem and	8	0	0	0	8
One from Prose) Six short answer types questions in 30 words each	0	6	0	0	12
Two Long Answer Type Questions in 100 words	0	0	2	0	10
Q(M)					80

iii. Periodic Assessment 2 -

Chapters	Mark Distribution				
	1 Mark	2 Marks	3 Marks	5 Marks	Total
Section-A Reading Comprehension (Factual or Literary Passage)	5	0	0	0	5
Section-B Writing & Grammar	4	0	0	1	9
Section-C Literature	0	3	0	0	6
Q(M)	9(1)	3(2)	0	1(5)	20



iv. Annual Examination -

Chapters	Mark Distribution				
	1 Mark	2 Marks	5 Marks	8 Marks	Total
Section-A Reading Comprehension One Discursive Passage in 400-450 words One Factual Passage in 300-350 words/A short poem (MCQ/Objectives)	15	0	0	0	15
Section-B Writing & Grammar Short Composition (Notice in 50 words/Short story/Report /Notice Writing/Bio-sketch in 100 words)	0	0	2	0	10
Long Composition(Article/Speech/Email/Letter Writing in 150 words)	0	0	0	1	8
Grammar (Fill in the blanks/Do as Directed/Identify the Error/Supply the correct answer) (Four questions to be set from Prime English Contexual Grammar)	17	0	0	0	17
Section-C Literature (Two extracts-one each from Poem and One from Prose)	8	0	0	0	8
Six short answer types questions in 30 words each	0	6	0	0	12
Two Long Answer Type Questions in 100 words	0	0	2	0	10
Q(M)					80

B. Learning Outcomes

Name of the Chapter	Learning Outcomes
The Night We Won the Buick	Accept honesty over money
The School Boy	 Childhood is not a cage, it is a moment to make memories. Enjoy and live your childhood.
Whitewashing the Fence	Appreciating the joys of childhood
Dad and the Cat and the Tree	Confidence is benificial

CHANGING YOUR TOMORROW



Name of the Chapter	Learning Outcomes
	Over confidence is harmful
Idgah,Festival of Eid	Harmonious existence of all the communities
Night of the Scorpion	 Develop the power of logical and scientific thinking
Christmas Truce	Learn the art of making friends
In the Bazaars of Hyderabad	• Learn to live in a diverse society, celebration of womanhood is a part of life.
Man of Science	 Being acquainted with prose and author's biography
The Marvelous Homework and housework Machine	 Learn the use of gadgets, use them sensibly and only when required.
Natural Disasters in India	 Review vocabulary related to weather and natural disasters
Earth Day	Save the earth, conserve the resources

Subject - Higher Hindi

Prescribed Books:

- 1- Saragam-6
- 2- Publication : Saraswati Publication

A. Blueprint

i. Periodic Assessment 1 -

SECTION	QUESTION TYPE	NUMBER OF QUESTIONS	MARKS OF EACH QUESTION	FULL MARKS
'क'विभाग	अपठित गद्यांश	5	1 x 5	5
'ख'विभाग	व्याकरण	4	1 x 4	4
'ग'विभाग	पाठ्यपुस्तक से	2 1	2 x 2 1 x 3	7
'घ'विभाग	सृजनात्मक लेखन	4	1 x 4	4
	20			



ii. Mid Term Examination -

SECTION	QUESTION TYPE	NUMBER OF QUESTIONS	MARKS OF EACH QUESTION	FULL MARKS
'क'विभाग	अपठित गद्यांश	2	1 x 5 1 x 5	10
'ख'विभाग	व्याकरण	16	1 x 16	16
'ग'विभाग	पाठ्यपुस्तक से		1 x 5 1 x 2 1 x 5 1 x 2 2 x 3 2 x 3 3 x 2	32
'घ'विभाग	सृजनात्मक लेखन		6 x 1 6 x 1 5 x 1 5 x 1	22
			कुलसंख्या	८०

iii. Periodic Assessment 2 -

SECTION	QUESTION TYPE	NUMBER OF QUESTIONS	MARKS OF EACH QUESTION	FULL MARKS
'क'विभाग	अपठित गद्यांश	5	1 x 5	5
'ख'विभाग	व्याकरण	4	1 x 4	4
'ग'विभाग	पाठ्यपुस्तक से	2 1	2 x 2 1 x 3	7
'घ'विभाग	सृजनात्मक लेखन	4	1 x 4	4
	·		कुलसंख्या	20

iv. Annual Examination -

SECTION	QUESTION TYPE	NUMBER OF QUESTIONS	MARKS OF EACH QUESTION	FULL MARKS
'क'विभाग	अपठित गद्यांश	2	1 x 5 1 x 5	10
'ख'विभाग	व्याकरण	16	1 x 16	16



SECTION	QUESTION TYPE	NUMBER OF QUESTIONS	MARKS OF EACH QUESTION	FULL MARKS
'ग'विभाग	पाठ्यपुस्तक से		1 x 5 1 x 2 1 x 5 1 x 2 2 x 3 2 x 3 3 x 2	32
'घ'विभाग	सृजनात्मक लेखन		6 x 1 6 x 1 5 x 1 5 x 1 5 x 1	22
			कुलसंख्या	८०

B. Learning Outcomes

Name of the Chapter	Learning Outcomes
पाठ- १ - आओ हम ! अच्छे बनें	• देश के प्रति आदर - सम्मान का भाव जगाना ।
	 एक अच्छा नागरिक बनने की प्रेरणा देना ।
पाठ-२ - 'पंच परमेश्वर'	 हमेशा सच का साथ देना चाहिए ।
	 सच की हमेशा जीत होती है।
पाठ-३ : ईश्वर जो करता है, अच्छा ही करता है।	 ईश्वर जगत का निर्माता है।
	 वह जो भी करता है सोच समझकर करता है।
पाठ-४ : नन्हे-मुन्ने प्यारे बच्चे	 आज के बच्चे आने वाले भविष्य के नागरिक हैं।
	 बच्चों के अच्छे कर्म से देश का भविष्य निर्भर करता है।
पाठ-५: तामिलनाडु	 भारत एक बह्भाषीय देश है।
	• पाठ के माध्यम से कला, संस्कृति, रहन-सहन की
	जानकारी देना पाठ का उद्देश्य है।
पाठ-६: हमारे प्रेरणा स्त्रोत-डॉ.	• एक साधारण व्यक्ति किस प्रकार अपने असाधारण कार्य
	से महान बनता है ।
पाठ-८- 'नमक का मोल'	• प्रेम अमूल्य है।
	 प्रेम से जीवन सुखद होता है।
	 प्रेम बाज़ारो में नहीं बिकता ।



Name of the Chapter	Learning Outcomes
पाठ-९- 'महान नरेन्द्र'	 कोई भी व्यक्ति जन्म से महान नहीं होता । अपने कार्यो और कर्त्तव्यनिष्ठता से बडा और महान बनता है।
पाठ-१०- 'फूल और काँटा'	 सभी का व्यवहार अलग - अलग होता है। सभी का अपना - अपना महत्व होता है
पाठ- १ २ : तेनालीराम	 किसी को आगे बढ़ता देखकर उसके लिए ईर्ष्या, जलन, चिढ़ आदि रखना नहीं चाहिए।
पाठ- १ ३ : ट्राम	 चाहे कितनी भी प्रगति करें, हमें एक दूसरों के दुखों को समझना चाहिए । मानवता श्रेष्ठ है ।
पाठ - १४: घमंडी डाली	 कार्य हमेशा करते रहो । एक - दूसरे के भावों को समझने और समझाने का प्रयास करो।

Subject - Lower Hindi

Prescribed Books:

- 1- Saragam-3
- 2- Publication : Saraswati Publication

A. Blueprint

i. Periodic Assessment 1 -

SECTION	QUESTION TYPE	NUMBER OF QUESTIONS	MARKS OF EACH QUESTION	FULL MARKS
'क'विभाग	अपठित गद्यांश	5	1 x 5	5
'ख'विभाग	व्याकरण (पाठ से)	4	1 x 4	4
'ग'विभाग	पाठ्यपुस्तक से	2 1	2 x 2 1 x 3	7
'घ'विभाग	सृजनात्मक लेखन	4	1 x 4	4
	·		कुलसंख्या	20



ii. Mid Term Examination -

SECTION	QUESTION TYPE	NUMBER OF QUESTIONS	MARKS OF EACH QUESTION	FULL MARKS
'क'विभाग	अपठित गद्यांश	2	1 x 5 1 x 5	10
'ख'विभाग	व्याकरण (पाठ से)	16	1 x 16	16
'ग'विभाग	पाठ्यपुस्तक से		1 x 5 1 x 2 1 x 5 1 x 2 2 x 3 2 x 3 3 x 2	32
'घ'विभाग	सृजनात्मक लेखन		6 x 1 6 x 1 5 x 1 5 x 1	22
			कुलसंख्या	८०

iii. Periodic Assessment 2 -

SECTION	QUESTION TYPE	NUMBER OF QUESTIONS	MARKS OF EACH QUESTION	FULL MARKS
'क'विभाग	अपठित गद्यांश	5	1 x 5	5
'ख'विभाग	व्याकरण (पाठ से)	4	1 x 4	4
'ग'विभाग	पाठ्यपुस्तक से	2 1	2 x 2 1 x 3	7
'घ'विभाग	सृजनात्मक लेखन	4	1 x 4	4
	·		कुलसंख्या	20

iv. Annual Examination -

SECTION	QUESTION TYPE	NUMBER OF QUESTIONS	MARKS OF EACH QUESTION	FULL MARKS
'क'विभाग	अपठित गद्यांश	2	1 x 5 1 x 5	10
'ख'विभाग	व्याकरण (पाठ से)	16	1 x 16	16



SECTION	QUESTION TYPE	NUMBER OF QUESTIONS	MARKS OF EACH QUESTION	FULL MARKS
'ग'विभाग	पाठ्यपुस्तक से		1 x 5 1 x 2 1 x 5 1 x 2 2 x 3 2 x 3 3 x 2	32
'घ'विभाग	सृजनात्मक लेखन		6 x 1 6 x 1 5 x 1 5 x 1 5 x 1	22
			कुलसंख्या	८०

B. Learning Outcomes

Name of the Chapter	
Name of the Chapter	Learning Outcomes
१. एक दुनिया रचें	 छात्रो को भाईचारा, प्रेम और सद्भाव के महत्व को सीखाना । संसार में खुशियाँ फैलाने के लिए सदैव तैयार रहना ।
२. अहिंसा के दूत	 महान लोगों के जीवन तथा अनेक आदर्शों के बारे में बताना । बच्चों को सीख देना कि अहिंसा का रास्ता सबसे अच्छा है ।
३. हंस और कछुआ	 छात्रों को क्रोध न करना तथा दूसरों के द्वारा दिए गए निर्देश का पालन करना ।
४. तितली की सीख	 बच्चों को आलस्य त्यागकर रंग - बिरंगी दुनिया को निहारने की प्रेरणा देना ।
७. ओणम	 छात्रों को त्योहारों के महत्व के बारे में जानकारी देना । परस्पर मेल तथा भाईचारा के लिए स्वस्थ दृष्टिकोण उत्पन्न करना ।



Name of the Chapter	Learning Outcomes
६ .बलवान कौन ?	 बुद्धि का प्रयोग कर अपने से बड़े तथा शक्तिशाली का सामना करने की प्रेरणा देना ।
७. सदा मित्र की मदद करो	 अच्छे मित्र की पहचान तथा उनकी विशेषताओं से परिचित कराना ।
८. सबसे अच्छा कौन ?	 वही व्यक्ति सर्वश्रेष्ठ है जिसमें परोपकार की भावना होती है।
९. आगे बढ़ना सीखो	 देश के हित को ध्यान में रखकर जीवन में आत्मविश्वासी, गुणी तथा साहसी बनने की प्रेरणा देना।
१०. गाँधी बन जाऊँगा	 सच्चे देश प्रेमी बनना । सत्य - अहिंसा के पथ पर चलना ।

Subject - Higher Odia

Prescribed Books:

୧- ଆମ ସାହିତ୍ୟ

୨- Publication : ବିଦ୍ୟାଳୟ ଓ ଗଣଶିକ୍ଷା ବିଭାଗ, ଓଡିଶା ସରକାର

A. Blueprint

i. Periodic Assessment 1 -

Section	Description	Type of Questions	Total Marks
ବ୍ୟାକରଣ– ବିପରୀତ ଶବ୍ଦ	ଅତିସଂକ୍ଷିପ୍ତ ପ୍ରଶ୍ମ	1 x 5 = 5	5
ସାହିତ୍ୟ ସରଳାର୍ଥ	ଦୀର୍ଘଉତ୍ତର ମୂଳକ ପ୍ରଶ୍ନ	1 x 5 = 5	5
ପାଠ-୧-କବିତା : ବର୍ଷା ପାଠ-୭ - ପ୍ରବନ୍ଧ : ମୋ	ସଂକ୍ଷିପ୍ତ ଉଉର ମୂଳକ ପ୍ରଶ୍ନ (କବିତା ଏବଂ ପ୍ରବନ୍ଧ ବିଭାଗରୁ)	2 x 2 = 4	4
ଜୀବନର ଅଭୁଲା କଥା	ବୟୁନିଷ ପ୍ରଶ୍ନ	1 x 6 = 6	6
		ପୂର୍ଣ୍ଣସଂଖ୍ୟା	90



ii. Mid Term Examination -

SECTION	QUESTION TYPE	NUMBER OF QUESTIONS	MARKS OF EACH QUESTION	FULL MARKS
ବିଭାଗ-କ : ଅଜଣା ଅନୁଚ୍ଛେଦ	ସଂକ୍ଷିପ୍ତ ଉତ୍ତରମୂଳକ	5	2 x 5	10
ବିଭାଗ–ଖ : ରଚନା/ପତ୍ରଲିଖନ/ ଦରଖାୟ	ଦୀର୍ଘଉତ୍ତର ମୂଳକ	2	1 x 8 1 x 7	15
ବିଭାଗ–ଗ : ବ୍ୟାକରଣ	ସଂକ୍ଷିପ୍ତ ଉତ୍ତରମୂଳକ	ଶୁଦ୍ଧ ଶବ୍ଦ – ୫ ବିପରୀତ ଶବ୍ଦ – ୫ ଗଦ୍ୟରୂପ–ପଦ୍ୟରୂପ – ୫ ଲିଙ୍ଗ ପରିବର୍ତ୍ତନ – ୫	1 x 5 1 x 5 1 x 5 1 x 5 1 x 5	20
ବିଭାଗ–ଘ : ସାହିତ୍ୟ	ସଂକ୍ଷିପ୍ତ ଏବଂ ଦୀର୍ଘ ଉଉରମୂଳକ	ସରଳାର୍ଥ – ପ୍ରବନ୍ଧ ସଂକ୍ଷିପ୍ତ ଉତ୍ତର ବସ୍ତୁନିଷ ପ୍ରଶ୍ନ ପଦ୍ୟ (ସରଳାର୍ଥ) ସଂକ୍ଷିପ୍ତ ଉତ୍ତର ବସ୍ତୁନିଷ ପ୍ରଶ୍ନ ଗନ୍ଧ ଏକାଙ୍କିକା	$(1 \times 5 = 5)$ (2 × 3 = 6) (1 × 4 = 4) (1 × 5 = 5) (2 × 3 = 6) (1 × 4 = 4) (1 × 5 = 5)	35
			ପୂର୍ଣ୍ଣସଂଖ୍ୟା	۲o

iii. Periodic Assessment 2 -

Section	Description	Type of Questions	Total Marks
ବ୍ୟାକରଣ– ବିପରୀତ ଶବ୍ଦ	ଅତିସଂକ୍ଷିପ୍ତ ପ୍ରଶ୍ମ	1 x 5 = 5	5
ସାହିତ୍ୟ ସରଳାର୍ଥ	ଦୀର୍ଘଉତ୍ତର ମୂଳକ ପ୍ରଶ୍ନ	1 x 5 = 5	5
ପାଠ-୯-ପ୍ରବନ୍ଧ : ଦେଶପ୍ରେମୀ କଏଦୀ	ସଂକ୍ଷିପ୍ତ ଉତ୍ତର ମୂଳକ ପ୍ରଶ୍ନ (କବିତା ଏବଂ ପ୍ରବନ୍ଧ ବିଭାଗରୁ)	2 x 2 = 4	4
ପାଠ-୩ –କବିତା : ଜନ୍କଭୂମି	ବୟୁନିଷ ପ୍ରଶ୍ନ	1 x 6 = 6	6
		ପୂର୍ଣ୍ଣସଂଖ୍ୟା	90



iv. Annual Examination -

SECTION	QUESTION TYPE	NUMBER OF QUESTIONS	MARKS OF EACH QUESTION	FULL MARKS
ବିଭାଗ-କ : ଅଜଣା ଅନୁଚ୍ଛେଦ	ସଂକ୍ଷିପ୍ତ ଉତ୍ତରମୂଳକ	5	2 x 5	10
ବିଭାଗ–ଖ : ରଚନା/ପତ୍ରଲିଖନ/ ଦରଖାୟ	ଦୀର୍ଘଉତ୍ତର ମୂଳକ	2	1 x 8 1 x 7	15
ବିଭାଗ–ଗ : ବ୍ୟାକରଣ	ସଂକ୍ଷିପ୍ତ ଉଭରମୂଳକ	ଶୁଦ୍ଧ ଶବ୍ଦ – ୫ ବିପରୀତ ଶବ୍ଦ – ୫ ସମୋଚ୍ଚାରିତ ଶବ୍ଦ – ୫ ଲିଙ୍ଗ ପରିବର୍ତ୍ତନ – ୫	1 x 5 1 x 5 1 x 5 1 x 5 1 x 5	20
ବିଭାଗ–ଘ : ସାହିତ୍ୟ	ସଂକ୍ଷିପ୍ତ ଏବଂ ଦୀର୍ଘ ଉତ୍ତରମୂଳକ	ସରଳାର୍ଥ – ପ୍ରବନ୍ଧ ସଂକ୍ଷିପ୍ତ ଉତ୍ତର ବସ୍ତୁନିଷ ପ୍ରଶ୍ମ ପଦ୍ୟ (ସରଳାର୍ଥ) ସଂକ୍ଷିପ୍ତ ଉତ୍ତର ବସ୍ତୁନିଷ ପ୍ରଶ୍ନ ଗନ୍ଧ ଏକାଙ୍କିକା	$(1 \times 5 = 5)$ (2 × 3 = 6) (1 × 4 = 4) (1 × 5 = 5) (2 × 3 = 6) (1 × 4 = 4) (1 × 5 = 5)	35
			ପୂର୍ଶସଂଖ୍ୟା	٢٥

B. Learning Outcomes

Name of the Chapter	Learning Outcomes
Ch-1: ବର୍ଷା	 ବର୍ଷା ଆଗମନରେ ପୃଥିବୀର ସିୋନ୍ଦର୍ଯ୍ୟ ଉପଭୋଗ । ବର୍ଷାଋତୁର ମହତ୍ତ୍ୱ ବିଷୟରେ ଅବଗତ । ସକଳଋତୁଙ୍କ ମଧ୍ୟରେ ବର୍ଷାଋତୁ ସାର ଅଟେ । ଶସ୍ୟ ସମ୍ପଦରେ ପୃଥିବୀ ପରିପୃଷ୍ଣ ।
Ch-2: ପ୍ରଭାତ ଅବକାଶ	 ଶ୍ରୀକୃଷଙ୍କ ବାଲ୍ୟକାଳର ଲୀଳାଖେଳା ଓ ଭାବପ୍ରୀତି । ପ୍ରଭାତକାଳୀନ ଦୃଶ୍ୟ ଓ ଗ୍ରାମ୍ୟ ପ୍ରକୃତି । ଅମାପ ଅନୁରାଗ ଓ ଅସରନ୍ତି ଆବେଗର କଥା । ବନ୍ଧୁତାର ବନ୍ଧନର କଥା ।
Ch-3: ଜନ୍ନଭୂମି	• ଜନ୍କଭୂମି ପ୍ରତ୍ୟେକ ମଶିଷ ପାଇଁ ମହାନ ଅଟେ । • ଜନ୍କଭୂମି ସହ ପୃଥିବୀରେ କେହି ସମାନ ହୋଇପାରିବେ ନାହିଁ ।

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Name of the Chapter	Learning Outcomes
	 ଇତିହାସର ଅନେକ ମହାବୀର ନିକର ଜନ୍ମଭୂମିର ମହତ୍ତ୍ୱ ରକ୍ଷା କରିଛନ୍ତି । ଦେଶ ପ୍ରେମ ଓ ଆତ୍ମବଳୀର କଥା ।
Ch-4: ଶରତ-ନଈ-କୂଳେ	 ଶରତଋତୁର ଶୋଭା ଓ ସିୋନ୍ଦର୍ଯ୍ୟ ବର୍ଣ୍ଣନ। ପ୍ରକୃତି ପ୍ରତି ସଚେତନ ଭାବ ପୋଷଶ କରିବା । ନଦୀକୂଳର ମନୋରମ ଭାବ ଉପଭୋଗ କରିବା । ପ୍ରକୃତିକୁ ସମ୍ମାନ ଦେବା ସହ ପରିବେଶ ପ୍ରତି ସତର୍କ ରହିବା ।
Ch-5: ଧୂଳି	• ଧୂଳି ନଗଶ୍ୟ ହେଲେ ବି ସମଞ୍ଚଙ୍କୁ ସମାନ ଦେଖେ । • ଧୂଳି ଭଳି ଆମେ ଅହଂକାରକୁ ଦୂରେଇ ଦେବା । • ସୃଷ୍ଟିର ସମଷ୍ତ ଜୀବ ଜଗତ ଧୂଳି ଦେହରେ ମିଶିଯାଏ ।
Ch-7: ମୋ ଜୀବନର ଅଭୁଲା କଥା	 ମହାତ୍ମାଗାନ୍ଧୀଙ୍କ ଅହିଂସା ଆଦର୍ଶକୁ ଆପଶାର କରିବା । ପିତାମାତା ତଥା ଗୁରୁଚ୍ଚନଙ୍କ କଥାରେ ଲକ୍ଷ୍ୟ ପଥ ସ୍ଥିର କରିବା । ସାହାଯ୍ୟ ଓ ସହଯୋଗ ପାଇଲେ ତୃଶ ତରୁରେ ପରିଶତ ହୁଏ । ଦେଶ ପ୍ରେମକୁ ଜୀବନର ବ୍ରତ କରିବାର ପ୍ରୟାସ କରିବା ।
Ch-8: କ'ଶ ଶିଖିବା	 ଆମେରିକାବାସୀଙ୍କର ଶାରୀରିକ ପରିଶ୍ରମର ମୂଲ୍ୟ ସଂପର୍କରେ ଜ୍ଞାନ ମାଛି ନ ହୋଇ ମହୁମାଛି ହେବା, ଘାରେ ନ ବସି ଫୁଲରେ ବସିବା । ଅନ୍ୟର ପ୍ରଶଂସା କରିବା ଏକ ଭଲ ଗୁଣ ।
Ch-10: ଦେଶପ୍ରେମୀ କଏଦୀ	• ଲୋକଙ୍କ ମନରେ ଦେଶ ପ୍ରେମ ସୃଷ୍ଟି କରିବା । • ନିଃସ୍ୱାର୍ଥପର ସେବା ଓ ତ୍ୟାଗର କଥା ଜାଣିବା ।
Ch-11: କିଏ ଭାସେ କିଏ ବୁଡେ	 ବିଜ୍ଞାନ ବିଷୟରେ ଅବଗତ ହେବା । ବୈଜ୍ଞାନିକମାନଙ୍କ ବିଷୟରେ ସମ୍ୟକ ଜ୍ଞାନ ଲାଭ କରିବା । ଜଳରେ କେଉଁ ବୟ୍ତୁ ଭାସେ ଓ କେଉଁ ବସ୍ତୁ ବୁଡେ ସେ ବିଷୟରେ ଜାଶିବା । ବୈଜ୍ଞାନିକ ଆର୍କମେଡିସଙ୍କ ଜନ୍ମ,ଜୀବନୀ ବିଷୟରେ ଜାଣିବା ।
Ch-12: ବିଶ୍ବବିକୟୀ ବିବେକାନନ୍ଦ	 ଭାରତୀୟ ସଂସ୍କୃତି,ପରଂପରା ଓ ଆଦର୍ଶକୁ ସମ୍ମାନ ଦେବା । ବିବେକାନନ୍ଦଙ୍କ ଜୀବନାଦର୍ଶ,ଚିନ୍ତାଧାରା ଓ ମହାନ ଗୁଣାବଳୀର ଆଲୋଚନା କରିବା ।

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Name of the Chapter	Learning Outcomes
	• ସ୍ୱାମୀଜୀଙ୍କ ଆଧ୍ୟାତ୍ମିକ ଭାବକୁ ପ୍ରଚାର ଓ ପ୍ରସାର କରିବା । • ମହାପୁରୁଷଙ୍କ ପଥ ଅନୁସରଣ କରିବା ।
Ch-13: ବୃକ୍ଷଲତା ଆମର ବନ୍ଧୁ	• ବୃକ୍ଷଲତାର ଉପକାରିତା ବିଷୟରେ ଜାଶିବା । • ପରିବେଶ ସୁରକ୍ଷା ଦିଗରେ ମନ ବଳାଇବା ।
Ch-15: ଓଡିଶାର ସଂସ୍କୃତି	 ଭାରତୀୟ ସଂସ୍କୃତିର କେନ୍ଦ୍ର ବିନ୍ଦୁ ହେଉଛି ଉତ୍କଳ । ଉତ୍କଳର ପରଂପରା ଓ ସଂସ୍କୃତି ମହାନ । ପରଂପରା ଓ ସଂସ୍କୃତିରୁ ଦୂରେଇ ଯିବା ନାହିଁ । ଓଡିଶାର ସଂସ୍କୃତିର ଆଦର୍ଶ ଓ ମହତ୍ତ ।
Ch-16: ନ୍ୟାୟ ବିଚାର	• ନ୍ୟାୟ ଆଗରେ ସମୟେ ସମାନ । • ନ୍ୟାୟ ଆଗରେ ରାଜା ହେଲେ ମଧ୍ୟ ଦଶ୍ଚ ପାଇବାକୁ ହକଦାର ।
Ch-17: ରାଜୋଚିତ ବ୍ୟବହାର	 ଉଚିତ ବ୍ୟବହାର ଦେଲେ ପଶୁ ବି ବଶ ମାନିବ । ଜଣେ ରାଜା ଅନ୍ୟ ରାଜା ଠାରୁ ରାଜୋଚିତ ବ୍ୟବହାର ପାଇବା ଜରୁରୀ

Subject - Lower Odia

Prescribed Books:

୧- ଆମ ଭାଷା ଆମ ସାହିତ୍ୟ

୨- Publication : ଅଜନ୍ତା ପବ୍ଲିକେସନ୍ (ଭାଗ-୨)

A. Blueprint

i. Periodic Assessment 1 -

Section	Description	Type of Questions	Total Marks
ବ୍ୟାକରଣ– ବିପରୀତ ଶବ୍ଦ	ଅତିସଂକ୍ଷିପ୍ତ ପ୍ରଶ୍ମ	1 x 5 = 5	5
ସାହିତ୍ୟ		1 x 5 = 5	5
ସରଳାର୍ଥ	ଦୀର୍ଘଉତ୍ତର ମୂଳକ ପ୍ରଶ୍ନ		
ପାଠ-୧-ଅଁ,ଅ	ସଂକ୍ଷିପ୍ତ ଉତ୍ତର ମୂଳକ ପ୍ରଶ୍ନ	2 x 2 = 4	4
ପାଠ-୨:ଞା,ଞ	(କବିତା ଏବଂ ପ୍ରବନ୍ଧ ବିଭାଗରୁ)		
	ବୟୁନିଷ ପ୍ରଶ୍ନ	1 x 6 = 6	6
		ପୂର୍ଣ୍ଣସଂଖ୍ୟା	90



ii. Mid Term Examination -

SECTION	QUESTION TYPE	NUMBER OF QUESTIONS	MARKS OF EACH QUESTION	FULL MARKS
ବିଭାଗ-କ : ଅଜଣା ଅନୁଚ୍ଛେଦ	ସଂକ୍ଷିପ୍ତ ଉଭରମୂଳକ	5	2 x 5	10
ବିଭାଗ–ଖ : ରଚନା/ପତ୍ରଲିଖନ/ ଦରଖାୟ	ଦୀର୍ଘଉତ୍ତର ମୂଳକ	2	5 5	10
ବିଭାଗ–ଗ : ବ୍ୟାକରଣ	ସଂକ୍ଷିପ୍ତ ଉଉରମୂଳକ	ବିପରୀତ ଶବ୍ଦ – ୫ ଲିଙ୍ଗ ପରିବର୍ତ୍ତନ – ୫ ସଜାଡି ଲେଖ – ୫ ଇଂରାଜୀରୁ ଓଡିଆ –୫	1 x 5 1 x 5 1 x 5 1 x 5 1 x 5	20
ବିଭାଗ–ଘ : ସାହିତ୍ୟ	ସଂକ୍ଷିପ୍ତ ଏବଂ ଦୀର୍ଘ ଉତ୍ତରମୂଳକ	ସ୍ମଜନାତ୍ମକ ଲିଖନ (ଚିତ୍ରବର୍ଷନ) ମାତ୍ରା ଲଗାଇ ଶବ୍ଦ ଗଢ ବାକ୍ୟ ଗଠନ ଅର୍ଥ ଲେଖ ଶୂନ୍ୟସ୍ଥାନ ପୂରଣ କର ଯୁକ୍ତାକ୍ଷର ଗଠନ 'କ'ସ୍ତୟ 'ଖ'ସ୍ତୟ ମିଳନ ଦୃଶ୍ୟ ବର୍ଷନ	$(1 \times 5 = 5)$ $(1 \times 5 = 5)$	40
	1	1	ପୂର୍ଣ୍ଣସଂଖ୍ୟା	٢٥

iii. Periodic Assessment 2 -

Section	Description	Type of Questions	Total Marks
ବ୍ୟାକରଣ– ବିପରୀତ ଶବ୍ଦ	ଅତିସଂକ୍ଷିପ୍ତ ପ୍ରଶ୍ନ	1 x 5 = 5	5
ସାହିତ୍ୟ			
ସରଳାର୍ଥ	ଦୀର୍ଘଉତ୍ତର ମୂଳକ ପ୍ରଶ୍ନ		5
ପାଠ-୯:ମ୍+ବ=ୟ,ମ୍+ଭ=ୟ	ସଂକ୍ଷିପ୍ତ ଉତ୍ତର ମୂଳକ ପ୍ରଶ୍ନ	1 x 5 = 5	
ପାଠ-୧୦: କ୍+ କ = କ୍କ, କ୍+ଟ = କୃ	(କବିତା ଏବଂ ପ୍ରବନ୍ଧ		4
ପାଠ-୧୧:କ୍+ତ= ଲ୍ତ,କ୍+ସ=କ୍ସ	ବିଭାଗରୁ) ବୟୁନିଷ ପ୍ରଶ୍ନ	2 x 2 = 4	
ପାଠ-୧୨:ଗ୍+ଦ=ସ୍ଟ,ଗ୍+ଧ=ଗୁ		1 x 6 = 6	
		1×0-0	6
		ପୂର୍ଣ୍ଣସଂଖ୍ୟା	90



iv. Annual Examination -

SECTION	QUESTION TYPE	NUMBER OF QUESTIONS	MARKS OF EACH QUESTION	FULL MARKS
ବିଭାଗ-କ : ଅଜଣା ଅନୁଚ୍ଛେଦ	ସଂକ୍ଷିପ୍ତ ଉତ୍ତରମୂଳକ	5	2 x 5	10
ବିଭାଗ–ଖ : ରଚନା/ପତ୍ରଲିଖନ/ ଦରଖାୟ	ଦୀର୍ଘିଉଉର ମୂଳକ	2	5 5	10
ବିଭାଗ–ଗ : ବ୍ୟାକରଣ	ସଂକ୍ଷିପ୍ତ ଉତ୍ତରମୂଳକ	ବିପରୀତ ଶବ୍ଦ — ୫ ଲିଙ୍ଗ ପରିବର୍ତ୍ତନ — ୫ ସଜାଡି ଲେଖ – ୫ ଇଂରାଜୀରୁ ଓଡିଆ –୫	1 x 5 1 x 5 1 x 5 1 x 5 1 x 5	20
ବିଭାଗ–ଘ : ସାହିତ୍ୟ	ସଂକ୍ଷିପ୍ତ ଏବଂ ଦାର୍ଘ ଉତ୍ତରମୂଳକ	ସ୍ଟୃକନାତ୍ମକ ଲିଖନ ମାତ୍ରା ଲଗାଇ ଶବ୍ଦ ଗଢ ବାକ୍ୟ ଗଠନ ଅର୍ଥ ଲେଖ ଶୂନ୍ୟସ୍ଥାନ ପୂରଣ କର ଯୁକ୍ତାକ୍ଷର ଗଠନ 'କ'ସ୍ତୟ 'ଖ'ସ୍ତୟ ମିଳନ ଦୃଶ୍ୟ ବର୍ଣ୍ଣନ	$(1 \times 5 = 5)$ $(1 \times 5 = 5)$	40
			ପୂର୍ଣ୍ଣସଂଖ୍ୟା	٢٥

B. Learning Outcomes

Name of the Chapter	Learning Outcomes
ପାଠ-୧-ଅ,ଅ	 ଛାତ୍ରଛାତ୍ରୀମାନଙ୍କୁ ଯୁକ୍ତାକ୍ଷର ସଂପର୍କିତ ସବିଶେଷ ତଥ୍ୟ ପ୍ରଦାନ ।
ପାଠ- ୨ : ଞା, ଞ	 'କା' ର ଯୋଗ, '°' (ଅନୁସ୍ୱାର), 'ଃ' (ବିସର୍ଗ), "' (ଚନ୍ଦ୍ରବିନ୍ଦୁ) ର ପ୍ରୟୋଗ ଫଳା, ହଳନ୍ତ ଏବଂ ରେଫ୍ ଶିକ୍ଷାଦାନ କରାଯିବ ।
ପାଠ-୩: ଶ୍+ଟ = ଷ୍ଟ, ଶ୍ +୦ = ଶ୍ଚ	 ଯୁକ୍ତାକ୍ଷର ମାଧ୍ୟମରେ ପିଲାମାନଙ୍କୁ ନିର୍ଭୁଲ ଅକ୍ଷର ଶିକ୍ଷା ଏବଂ ଶୁଦ୍ଧ ଓଡିଆ
ପାଠ-୪: ଶ୍ +ଡ = ଶ, ଶ୍ + ଢ = ଶ	ଲିଖନ, ପଠନ, କଥନ ଏବଂ ଶ୍ରବଶ ଦକ୍ଷତା ବୃଦ୍ଧି ପାଇଁ ପ୍ରୟାସ । ଶୁଦ୍ଧ ଶବ୍ଦ ଉଚ୍ଚାରଣ ଓ ବ୍ୟାବହାରିକ ଦୃଷ୍ଟିରୁ ବ୍ୟାକରଣର ପ୍ରୟୋଗ
ପାଠ-୫: ଭଶ୍ଚ ବାବାଜୀ	ଶିକ୍ଷାଦାନ କର ।
ପାଠ-୬: ନ୍ +ତ = ନ୍ତ, ନ୍+ ଥ = ନ୍ତୁ	 ପିଲାମାନଙ୍କର ବୋଧଜ୍ଞାନ ଏବଂ ଶବ୍ଦଜ୍ଞାନ ବୃଦ୍ଧି ତଥା ଦକ୍ଷତା ବିକାଶ । ନିର୍ଭ୍ତଲ ଓଡିଆ ପଠନ ଏବଂ ଓଡିଆ ଭାଷାକ୍ର ସରଳ ଭାବରେ ପ୍ରକାଶ
ପାଠ-୭: ନ୍+ଦ=ନ୍ ନ+ଧ=ନ୍ଧ	~ ~ ~



Name of the Chapter	Learning Outcomes
ପା୦-୮:ମ୍+ଘ=ଖ,ମ୍+ଫ= ଫ	କରିବା ।
ପାଠ-୯:ମ୍+ବ=ୟ,ମ୍+ଭ=ୟ	
ପାଠ-୧୦: କ୍+ କ = କ୍କ, କ୍+ଟ = କୃ	
ପାଠ-୧୧:କ୍+ତ=କ୍ତ,କ୍+ସ=କ୍	
ପାଠ-୧୨:ଗ୍+ଦ=ସ୍ପ,ଗ୍+ଧ=ଗ୍ଧ	 ଛାତ୍ରଛାତ୍ରୀମାନଙ୍କୁ ଯୁକ୍ତାକ୍ଷର ସଂପର୍କିତ ସବିଶେଷ ତଥ୍ୟ ପ୍ରଦାନ ।
ପାଠ- ୧୩: ଚ୍ + ଚ = ଚ୍ଚ	 'କା' ର ଯୋଗ, '°' (ଅନୁସ୍ୱାର), 'ଃ' (ବିସର୍ଗ), "' (ଚନ୍ଦ୍ରବିନ୍ଦୁ) ର ପ୍ରୟୋଗ ଫଳା, ହଳନ୍ତ ଏବଂ ରେଫ୍ ଶିକ୍ଷାଦାନ କରାଯିବ ।
ପାଠ-୧୪: ଜ୍ + ଜ = ଜ	 ଯୁକ୍ତାକ୍ଷର ମାଧ୍ୟମରେ ପିଲାମାନଙ୍କୁ ନିର୍ଭୁଲ ଅକ୍ଷର ଶିକ୍ଷା ଏବଂ ଶୁଦ୍ଧ ଡେିଆ
ପାଠ-୧୫: ଟ୍ + ଟ = ଟ୍ର	ଲିଖନ, ପଠନ, କଥନ ଏବଂ ଶ୍ରବଣ ଦକ୍ଷତା ବୃଦ୍ଧି ପାଇଁ ପ୍ରୟାସ । ଶୁଦ୍ଧ ଶବ୍ଦ ଉଚ୍ଚାରଣ ଓ ବ୍ୟାବହାରିକ ଦୃଷ୍ଟିରୁ ବ୍ୟାକରଣର ପ୍ରୟୋଗ
ପାଠ− ୧ <i>୬</i> : ତ୍ +କ = କୁ, ତ୍ +ତ =ଢ	ି ଗୁମ୍ଦ ଜାଘ ଉଦ୍ଭାରତା ଓ ଦାନସହାରତା ସୃହୟୁ ଦାନସାରତାରେ ପ୍ରରକ୍ଷାତା ଶିକ୍ଷାଦାନ କର ।
ପାଠ-୧୭: ତ୍ + ଥ = ହ	 ପିଲାମାନଙ୍କର ବୋଧଜ୍ଞାନ ଏବଂ ଶବ୍ଦଜ୍ଞାନ ବୃଦ୍ଧି ତଥା ଦକ୍ଷତା ବିକାଶ । ନିର୍ଭୁଲ ଓଡିଆ ପଠନ ଏବଂ ଓଡିଆ ଭାଷାକୁ ସରଳ ଭାବରେ ପ୍ରକାଶ
ପାଠ− ୧ ୮ : ଡ୍ +ଗ=ଡ୍ସ	କରିବା ।
ପାଠ– ୧ ୯ : ଦ+ଗ=ଦ୍ସ	
ପାଠ-୨୦: ଦ୍+ଦ=ଜ, ଦ୍+ଧ=ଜ	
ପାଠ– ୨ ୧ :	
ପାଠ− ୨ ୨ : ତ୍ +ପ=ସ୍, ପ୍+ତ=ସ୍ତ	
ପାଠ-୨୩:ପ୍+ପ=ସ,ପ୍+ସ=ସ୍ଥ	
ପାଠ-୨୪: ବ+କ=ବୁ, ବ୍+ଧ=ତ୍ସ	
ପାଠ- ୨ ୫: ଲ୍+କ=ଲ୍, ଲ୍+ପ=ହ	
ପାଠ- ୨ <i>୬</i> : ଶ୍+ଚ=ઘ, ଶ୍+ଛ=ઘ	
ପାଠ-୨୭:ଷ୍+କ=ଷ୍,ଷ୍+ଟ=ଷ୍	
ପା୦-୨୮:ଷ୍+ପ=ଷ,ଷ୍+ଫ=ଷ	
ପାଠ-୨୯:ସ୍+କ=ୟ,ସ୍+ଖ=ୟ	

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Name of the Chapter	Learning Outcomes
ପାଠ-୩୦: ସ୍ +ତ=ୟ, ସ୍+ଥ=ସ୍ଥ	
ପାଠ-୩୧:ସ୍+ପ=ୟ,ସ୍+ଫ=ୟ	

Subject - Sanskrit

Prescribed Books:

- 1- Ruchira-1, Manika Sanskrit Byakaran-6
- 2- Publication : NCERT

A. Blueprint

i. Periodic Assessment 1 -

Chapters	Mark Distribution				
	1 Mark	2 Marks	3 Marks	4 Marks	Total
चित्रलिखनम्	5	0	0	0	5
व्याकरणम् (वर्णविन्यास)	5	0	0	0	5
शब्दपरिचय	10	0	0	0	10
TOTAL (Q) M	20	0	0	0	20

ii. Mid Term Examination -

SECTION	QUESTION TYPE	NUMBER OF QUESTIONS	MARKS OF EACH QUESTION	FULL MARKS
'क'विभाग	अपठित गद्यांश	10	1 x 10	10
'ख'विभाग	चित्रलिखनम् , वात्तीलापम्	10	1 x 15	15
'ग'विभाग	अनुप्रयुक्त व्याकरणम्	25	1 x 25	25
'घ'विभाग	पठित अवबोधनम्	30	1 x 30	30
			कुलसंख्या	८०

iii. Periodic Assessment 2 -

Chantara	Mark Distribution				
Chapters	1 Mark	2 Marks	3 Marks	4 Marks	Total
चित्रलिखनम्	5	0	0	0	5

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Chapters	Mark Distribution				
	1 Mark	2 Marks	3 Marks	4 Marks	Total
व्याकरणम्	5	0	0	0	5
पठित अवबोधनम्	10	0	0	0	10
TOTAL (Q) M	20	0	0	0	20

iv. Annual Examination -

SECTION	QUESTION TYPE	NUMBER OF QUESTIONS	MARKS OF EACH QUESTION	FULL MARKS
'क'विभाग	अपठित गद्यांश	10	1 x 10	10
'ख'विभाग	चित्रलिखनम्, वात्तीलापम्	10	1 x 15	15
'ग'विभाग	अनुप्रयुक्त व्याकरणम्	25	1 x 25	25
'घ'विभाग	पठित अवबोधनम्	30	1 x 30	30
	•	·	कुलसंख्या	٥٥

B. Learning Outcomes

Name of the Chapter	Learning Outcomes
पाठ-१: शब्दपरिचयः - १	 छात्राः अ-कारान्त पुंलिङ्गः शब्दः विषये सम्यक् जानन्ति । संस्कृतभाषायाम् अभिरुचिः उत्पादनम् ।
पाठ-२ शब्दपरिचयः -२	 छात्राः आ-कारान्त स्त्रीलिङ्गः शब्दः विषये सम्यक् जानन्ति ।
पाठ-३ शब्दपरिचयः -३	 छात्राः अ-कारान्त नपुंसकलिङ्गः शब्दः विषये सम्यक् जानन्ति ।
पाठ-४ : विद्यालयः	 छात्रा: विद्यलयस्य विषये सम्यक् जानन्ति । छात्रा: संगणक: उद्यानस्य च विषये सम्यक् जानन्ति ।
पाठ-७ : वृक्षाः	 छात्रा: वृक्ष: विषये सम्यक् जानन्ति । छात्रा: आकाश: पाताल: च विषये सम्यक् जानन्ति ।
पाठ-६ : समुद्रतटः	 समुद्रतट: सम्बधिंत ज्ञानम् दीर्घतम समुद्रतट:
पाठ-७ : बकरूय प्रतीकारः	 कपटतायाः दुष्परिणाम प्रत्युत्पन्नमतिता ज्ञानम्



Name of the Chapter	Learning Outcomes
पाठ-८ : सूक्तिस्तवकः	 छात्रा: सिंह: मृग: इति च विषये सम्यक् जानन्ति । छात्रा: प्रियवाक्य परिश्रमस्य विषये सम्यक् जानन्ति ।
पाठ-९ : क्रीडास्पर्धाः	 क्रीडास्पर्धाः सम्बधिंत ज्ञानम् क्रीडा जीवने अत्यावश्यकम्
पाठ-१० : कृषकाः कर्मवीराः	 छात्रा: कृषक:विषये सम्यक् जानन्ति । छात्रा: कर्मठस्य विषये सम्यक् जानन्ति । छात्रा: कृषकस्य अवस्था विषये सम्यक् जानन्ति ।
पाठ-११ : पुष्पोत्सवः	 छात्रा: पुष्पम् विषये सम्यक् जानन्ति । छात्रा: प्रश्नोत्तराणि विषये सम्यक् जानन्ति । छात्रा: अशुद्धिशोधनम् विषये सम्यक् जानन्ति ।
पाठ-१२ : दशमः त्वम् असि	 छात्रा: संख्या विषये सम्यक् जानन्ति । छात्रा: शब्दार्था: विषये सम्यक् जानन्ति ।
पाठ-१३ : विमानयानं रचयाम्	 छात्राः विमान विषये सम्यक् जानन्ति । छात्राः नीलगगनस्य विषये सम्यक् जानन्ति । छात्राः बालस्य चिन्ता विषये सम्यक् जानन्ति ।

Subject - French

A. Blueprint

i. Periodic Assessment 1 -

Chapters	Mark Distribution				
	1 Mark	2 Marks	3 Marks	4 Marks	Total
Ch-0 Un coup d'oeilsur la France	14	3	0	0	20
TOTAL	14	6	0	0	20

ii. Mid Term Examination -

Chapters	Mark Distribution				
	1 Mark	2 Marks	5 Marks	10 Marks	Total
Ch-0 Un coup d'oeilsur la France	5	3	0	0	11
Ch-1 Voila le frère et soeur de Manuel	7	2	0	0	11



Chapters	Mark Distribution					
	1 Mark	2 Marks	5 Marks	10 Marks	Total	
Ch- 2 A la cafeteria	7	2	0	0	11	
Ch-3 Mon Pays- La France	5	2	0	1	19	
Ch- 4 Les parents de Manuel	7	2	1	0	16	
Ch- 5 C'est Noel	5	1	1	0	12	
Q(M)					80	

iii. Periodic Assessment 2 -

Chapters	Mark Distribution					
	1 Mark	2 Marks	Marks	5 Marks	Total	
Ch – 6 Allons a l'ecole	5	1	0	1	12	
Ch – 7 Dans un grand Magasin	6	1	0	0	8	
Q(M)	11(1)	2(2)	0	1(5)	20	

iv. Annual Examination -

Chapters	Mark Distribution					
	1 Mark	2 Marks	5 Marks	10 Marks	Total	
Ch – 6 Allons a l'ecole	5	3	0	0	11	
Ch – 7 Dans un grand Magasin	7	2	0	1	21	
Ch- 8 Les Repas	7	2	1	0	16	
Ch – 9 Ma Maison	5	2	1	0	14	
Ch- 10- Une letter de Rouen	7	2	0	0	11	
Ch- 5 Les parents de Manuel	5	1	0	0	7	
Q(M)					80	



B. Learning Outcomes

Name of the Chapter	Learning Outcomes
Ch-0 Un coup d'oeilsur la France	French Culture and Geography
Ch-1 Voila le frère et soeur de Manuel	Describe a Person
Ch- 2 A la cafeteria	Choose something in cafeteria
Ch-3 Mon Pays- La France	Say your Nationality
Ch- 4 Les parents de Manuel	Giving perosnal informationAsking the Identity of an object or a person.
Ch- 5 C'est Noel	Speaking about Seasons
Ch – 6 Allons a l'ecole	Locate some objects
Ch – 7 Dans un grand Magasin	Asking and offering something
Ch- 8 Les Repas	Asking /giving some preferences
Ch – 9 Ma Maison	Describe a place.Asking some personal questions
Ch- 10- Une letter de Rouen	Write a letterDescribe a place.

Subject - Mathematics

Prescribed Books: Consise Middle School Mathematics Publisher : SELINA

A. Blueprint

i. Periodic Assessment 1 -

Chapters	Mark Distribution							
	1 Mark	2 Marks	3 Marks	4 Marks	Total			
1.Number System	2	1	0	0	4			
2.Estimation and Approximation	1	1	1	0	6			
3.Numbers in Indian and International Systems	1	1	1	1	10			
Q(M)	4(1)	3(2)	2(3)	1(4)	20			



ii. Mid Term Examination -

Chaptors	Mark Distribution							
Chapters	1 Mark	2 Marks	3 Marks	4 Marks	5 Marks	Total		
1.Number System	2	1	0	0	0	4		
2.Estimation and Approximation	2	0	1	0	0	5		
3.Numbers in Indian and International Systems	2	0	0	0	0	2		
4.Natural Numbers and Whole Numbers	2	0	1	1	0	9		
5.Negative Numbers and integers	2	0	0	0	0	2		
6.Sets	1	1	0	1	0	7		
7.Fractions	2	1	1	0	0	7		
8.Decimal Fractions	2	1	1	0	1	12		
9.Playing With Numbers	1	0	0	1	1	10		
10.Ratio and Proportion (Including Unitary Method)	2	1	1	0	1	12		
11.Percent	2	0	1	0	1	10		
Q(M)	20(1)	5(2)	6(3)	3(4)	4(5)	80		

iii. Periodic Assessment 2 -

Chapters	Mark Distribution							
	1 Mark	2 Marks	3 Marks	4 Marks	Total			
13.Fundamental Concepts (Algebra)	2	1	0	0	4			
14.Fundamental Operations	1	1	1	0	6			
15.Framing Algebraic Expressions	1	1	1	1	10			
Q(M)	4(1)	3(2)	2(3)	1(4)	20			



iv. Annual Examination -

Chantors			Mark Di	stribution		
Chapters	1 Mark	2 Marks	3 Marks	4 Marks	5 Marks	Total
13.Fundamental Concepts (Algebra)	2	1	0	0	0	4
14.Fundamental Operations	2	0	0	1	0	6
15.Framing Algebraic Expressions	2	0	1	0	0	5
16.Simple Linear Equations	2	0	1	0	1	10
17.Fundamental Concepts (Geometry)	1	0	0	0	0	1
18.Angles and its Properties	1	0	1	0	1	9
19. Triangles	0	0	1	0	0	3
20.Quadrilateral	2	1	0	0	1	9
21.The Circle	2	0	1	0	0	5
22.Symmetry	0	1	0	0	0	2
23.Constructions	0	0	0	1	0	4
25.Perimeter and Area of Plane figures	2	0	0	0	1	7
26.Data Handling	0	0	1	1	0	7
7.Fractions	2	1	0	0	0	4
9.Playing With Numbers	2	1	0	0	0	4
Q(M)	20(1)	5(2)	6(3)	3(4)	4(5)	80

B. Learning Outcomes

Name of the Chapter	Learning Outcomes
1.Number System	 Compares numbers as greatest and smallest and also learnt to arrange them in ascending and descending order Explore larger numbers like 10 lakh and crore
2.Estimation and Approximation	• Estimates the given number to the nearest place while finding the sum, difference and product using general rules.

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Name of the Chapter	Learning Outcomes
3. Numbers in Indian and International Systems	• Learns to express a given number using commas
4.Natural Numbers and Whole Numbers	 Recognizes predecessor and successor of a given number Expresses addition , subtraction and multiplication on the number line Learns and applies properties of whole numbers in simplifying calculations
5.Negative Numbers and integers	 Describes integers with examples of temperature scale , water level in lake or river, level of oil in tank expresses addition of integers and subtraction of integers on a number line. Observes that when we have the same sign then we have to add and put the same sign but when two negative integers are added we get a negative integer
6.Sets	 Learn about set & its elements. List element of a finite set. Describe the rule that defines a set. Learns to represent a set.
7.Fractions	 Represent fractions on the number line Identifies improper and proper fractions along with their equivalent fractions Compare like fractions
8.Decimal Fractions	 Recognizes number of decimal places Learns like and unlike decimal numbers Converts a given fraction to decimal and vice-versa. Solves addition, subtraction, multiplication and division of decimal numbers.
9.Playing With Numbers	 Learns to find factors and multiples of a given number Learn how to find HCF & LCM Applies the tests for divisibility of numbers Discovered that if two numbers are divisible by a number then their sum and difference are also divisible by that number
10.Ratio and Proportion (Including Unitary Method)	 Recognizes proportions. Solves day to day problems related to proportions



Name of the Chapter	Learning Outcomes
	 Uses unitary method in solving various word problems.
11.Percent	 Converts a given fraction or decimal into percentage or vice-versa. Expresses one quantity as a percentage of other. Increasing and decreasing percentage calculates. Applies percentage to solve day to day problem.
13.Fundamental Concepts (Algebra)	 Defines algebra, variables, constants. Write a given statement in algebric form. Knows the type of algebric expression.
14.Fundamental Operations	 Calculates addition, subtraction, multiplication and divisin of algebric terms by different methods.
15.Framing Algebraic Expressions	 Frames algebric expression from a given statement. Simplifies algebric expressions.
16.Simple Linear Equations	 Solves a linear equation using transposition. Solves day-to-day problems by framing linear equations.
17.Fundamental Concepts (Geometry)	Learn different types of linesStudy about open & closed figures.
18.Angles and its Properties	 Draws an angle with the help of protractor. Measures an angle with the help of protractor. Explore the properties of different types of angles. Understands parallel lines
19.Triangles	 Learns different types of angles. Explores altitude and median of a triangle.
20.Quadrilateral	 Learns the property of quadrilaterals Explores the types of quadrilaterals.
21.The Circle	 Understands circle, diameter, radius, chord, secant, tengent, segment and sector.
22.Symmetry	 Finds Symmetry in nature Explores various symmetrical objects in the surroundings

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Name of the Chapter	Learning Outcomes
	Applies Line of Symmetry in various objects
23.Constructions	 Constructs circles, line segments, perpendiculars, perpendicular bisectors of line segment, angle and the bisectors, triangle etc. Learns to draw different angles of given measures using only ruler and compasses.
25.Perimeter and Area of Plane figures	• Calculate the perimeter and area of square, rectangle, equilateral triangle and closed figure.
26.Data Handling	 Interprets pictographs and bar graphs Learns how to represent a given data by using both bar graph as well as a pictograph
7.Fractions	 Verifies the multiplication and division of fractions Problems involving fractions in day to day use
9.Playing With Numbers	 Learns to find factors and multiples of a given number Learn how to find HCF & LCM Applies the tests for divisibility of numbers Discovered that if two numbers are divisible by a number then their sum and difference are also divisible by that number

Subject - Social Science

Prescribed Books : New Getting Ahead in Social Science

Publisher : Orient Black Swan

A. Blueprint

i. Periodic Assessment 1 -

Chapters		Mark Distribution					
	1 Mark	2 Marks	3 Marks	4 Marks	5 Marks	Total	
When, Where and How	2	1	1	0	0	7	
The Earth in the Solar system	2	1	1	0	0	7	
Human Diversity	1	0	0	0	1	6	
Q(M)	5(1)	2(2)	2(3)	0	1(5)	20	



ii. Mid Term Examination -

Chaptors	Mark Distribution							
Chapters	1 Mark	2 Marks	3 Marks	4 Marks	5 Marks	Map	Total	
	1	HISTO	RY					
When, Where and How	1	1	1	0	0	0	6	
Early Humans: Hunters and Gatherers	2	1	1	0	0	1 Mark	8	
Farmers and Herders	2	1	0	0	1	1 Mark	10	
And then the First Cities	1	1	0	0	0	1 Mark	4	
POLITICAL SCIENCE								
Human Diversity	2	1	0	0	0	0	4	
Diversity, Prejudice and Discrimination	2	1	2	0	0	0	10	
Understanding Government	1	1	1	1	0	0	10	
		GEOGRA	РНҮ					
The Earth in the Solar system	2	2	1	0	0	0	9	
Latitude and Longitude-Locating places on the globe	2	1	0	0	0	3 Mark	7	
The Motions of the Earth	2	1	1	0	1	0	12	
Q(M)							80	

iii. Periodic Assessment 2 -

Chapters			Mark Distribution					
Chapters	1 Mark	2 Marks	3 Marks	4 Marks	5 Marks	Total		
The Early States-Janapadas to Mahajanapadas	2	1	1	0	0	7		
Maps	2	1	1	0	0	7		
Elements of a Democracy	1	0	0	0	1	6		
Q(M)	5(1)	2(2)	2(3)	0	1(5)	20		



iv. Annual Examination -

Chantara	Mark Distribution							
Chapters	1 Mark	2 Marks	3 Marks	4 Marks	5 Marks	Мар	Total	
HISTORY								
When, Where and How	1	1	0	0	0	0	3	
The Early States-Janapadas to Mahajanapadas	1	1	0	0	1	1 Mark	9	
Great Thinkers and New Beliefs	2	1	1	0	0	0	7	
The First Empire and an Inspiring Emperor	2	1	1	0	0	2 Mark	9	
	PC	DLITICAL S	CIENCE					
Human Diversity	0	1	0	0	0	0	2	
Elements of a Democracy	2	1	1	0	0	0	7	
Panchayati Raj-Local Government of Rural Areas	1	0	1	1	0	0	8	
Local Government of Urban Areas	2	1	1	0	0	0	7	
		GEOGRA	РНҮ					
The Earth in the Solar System	1	1	0	0	0	0	3	
Maps	0	1	0	0	0	0	2	
Our Country-India	1	1	1	0	0	1 Mark	7	
The Physical divisions of India	1	1	0	0	1	1 Mark	9	
India-Climate	1	1	1	0	0	1 Mark	7	
Q(M)							80	

B. Learning Outcomes

Name of the Chapter	Learning Outcomes
When, Where and How.	 Imbibe the specific nature of the discipline. Familiarise with the major developments to be studied. Develop an understanding of the significance of geographical terms used during the time frame. Identify the sources used to reconstruct past. Comprehend how historians study the past during different types of sources.

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Name of the Chapter	Learning Outcomes
Early Humans - Hunters and Gatherers.	 Appreciate the knowledge and skills of hunter- gatherers. Describe characteristics of early humans. Describe how human's lifestyle changed and the tools they used.
Farmers and Herders	 To study about the transition from hunting and gathering to agriculture and how it impacted human society. To understand the advantages and disadvantages of hunting-gathering and agriculture. To explore the development of agriculture in different parts of the world.
And then, the First cities	 To be able to define civilisation. Comprehend about Indus Valley Civilisation. List the factors responsible for decline in Indus Valley Civilisation.
The Early States-Janapadas to Mahajanapadas	 To understand various kinds of political formations that came into existence, both monarchical and non-monarchical. To know about the economic and social complexity that emerged in this period. To understand the reasons as to why sixth century BCE was a major landmark in Indian history.
Great Thinkers and New Beliefs	 Understand the causes for the rise of new faiths. Compare and contrast the teachings of Mahavir and Buddha. List the similarities between buddhism and jainism. Understand the difference between Hinayana and Mahayana.
The First Empire and an Inspiring Emperor.	 Understand the concept of empire. List out significant contributions of Mauryan dynasty. Examine the administration of Ashoka and Mauryan administration.
CIVICS (GETTIN	IG AHEAD IN SOCIAL SCIENCE)
Name of the Chapter	Learning Outcomes
Human Diversity	 Understand and appreciate various forms of diversity in their everyday environment. Develop sensitivity towards pluralism and interdependence. Distinguish between diversity and inequality. Recognise that the constitution compels us to respect diversity.
Diversity, Prejudice, and Discrimination.	 To learn about the status of diversity in India. To discuss the link between prejudice and attitude. To know the meaning of prejudice and discrimination.



Name of the Chapter	Learning Outcomes
	 To be aware of the negative consequences of prejudice
	and discrmination.
Understanding Govt.	 Gain a sense of why government is required.
	 Recognise the need for universal adult franchise.
	 Identify the various levels of government.
	Understand key elements that influence the
	functioning of democracy.
Elements of Democracy.	Identify the need to accommodate social and cultural
	diversity in a democracy.
	• To justify why democracy is necessary for any
	functioning society.
	• To understand how a democracy promotes acceptance
	of diversity.
	• To appreciate that democracy forms a legal basis for
	equality and dignity of all citizens.
Panchayati Raj- Local Government of Rural	Understand local level of government functioning.
Areas.	Analysis the working of Panchayati raj and appreciate
	its importance.
	Understand different performed role within the local
	government.
	Explain the functioning of the Gram Sabha
Local Government of Urban Area.	Understand the various dimension of Urban
	Administration.
	Describe the functioning of urban local government bedies
	bodies.
	 Identify how the various levels of administration at the local level are interconnected.
	 Observe the various forms of occupation.
GEOGRAPHY (GET	TING AHEAD IN SOCIAL SCIENCE)
Name of the Chapter	
The Earth in the Solar System	Understand the unique place of the earth in the solar
	system, which provides ideal condition for all forms of
	life.
	 Distinguish between stars, planets and satellites.
	Recognise existence of life only on the earth.
	Identify asteroids and meteoroids
	• Demonstrate the use of maps and globe.
Latitudes and Longitudes- locating places on	• Identify latitudes and longitudes, e.g. poles, equator
the globe.	on the globe and the world map.
	Locate all the heat zones.
	Understand two motions of the earth and their
	effects.
	Distinguish between parallels and meridians.
	• Analyse factor regarding how to locate places on the
	globe.



Name of the Chapter	Learning Outcomes
Motions of the earth	Define the terms like rotation and revolution.
	• Identify the concepts like orbits, axis, hemispheres.
	 Interpret the causes of day and night.
	Infer the change in seasons.
Maps	Acquire knowledge about different types of maps.
	• Compare and contrast the characteristics of maps and
	globes.
	• Enable to explain scale, cardinal points and symbols.
Our Country-India	• Locates states, union territories on the map of India.
	Describe the location of India in terms of latitude and
	longitude.
	Appreciate political diversity.
	Comprehend broad physiographic division of India.
	Develop basic skills of map reading.
The Physical Division of India	• To describe the location of India in terms of latitude and longitude.
	• Describe the major physical features of the Indian subcontinent.
	• To describe the main characteristics of the major
	physiographic divisions.
	• To conclude that India's rich and diverse culture is the
	result pf its varied physical features.
India-Climate	Enable to distinguish between climate and weather.
	Identify the factors that control climate.
	Predict different types of season in India.
	Understand the concept of monsoons in India.

Subject - Science

Prescribed Books:

- 1- Concise Physics, Concise Chemistry, Concise Biology
- 2- Publication : Selina.

A. Blueprint

i. Periodic Assessment 1 -

Chapters		Ν	/Jark Distrib၊	ution	n				
Chapters	1 Mark	2 Marks	3 Marks	5 Marks	Total				
Physics- Ch-1-Matter	1	1	1	0	6				
Chemistry- Ch-1- Introduction to Chemistry	1	1	1	0	6				
Biology- Ch-1- The Leaf	1	1	0	1	8				
Q(M)	3(1)	3(2)	2(3)	5(1)	20				



ii. Mid Term Examination -

Chaptors	Mark Distribution						
Chapters		2 Marks	3 Marks	5 Marks	Total		
Chemistry- Ch-1- Introduction to Chemistry	2	0	1	0	5		
Ch-2-Common Laboratory Apparatus and Equipments	2	1	0	0	4		
Ch-3 Matter	2	2	1	0	9		
Ch-4 Elements Compounds and Mixture	1	1	0	1	8		
Physics: Ch-1-Matter	1	1	1	0	6		
Ch-2-Physical quantities and measurement	1	1	0	1	8		
Ch-3-Force	2	2	2	0	12		
Biology-Ch-1 The Leaf	1	0	1	0	4		
Ch-2-The Flower	1	1	1	0	6		
Ch-3 Cell - The structure And Function	1	2	1	0	8		
Ch-4 Digestive System	1	2	0	1	10		
TOTAL	15(1)	13(2)	8(3)	3(5)	80		

iii. Periodic Assessment 2 -

Chapters	Mark Distribution					
Chapters		2 Marks	3 Marks	5 Marks	Total	
Chemistry: Ch-5 Pure Substances and Mixture	1	1	1	0	6	
Physics: Ch-4-Simple Machines	1	1	1	0	6	
Biology: Ch-5 Respiratory System	1	0	1	1	8	
Total	3(1)	2(2)	3(3)	1(4)	20	

iv. Annual Examination -

Chantors		Mark Distribution					
Chapters	1 Mark	2 Marks	3 Marks	5 Marks	Total		
Chemistry: Ch-4 Elements Compounds and Mixture	0	2	1	0	7		
Ch-5 Pure Substances and Mixture	2	1	0	1	9		

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Chapters		Mark Distribution					
		2 Marks	3 Marks	5 Marks	Total		
Ch-6 Air and Atmosphere	2	1	1	0	7		
Ch-7 Water	1	1	0	0	3		
Physics:Ch-3-Force	1	1	1	0	6		
Ch-4-Simple Machines	1	1	1	0	6		
Ch-5-Light	1	1	1	0	6		
Ch-6-Magnetism	0	0	1	1	8		
Biology: Ch-4 Digestive System	0	0	1	0	3		
Ch-5 Respiratory System	0	1	0	1	7		
Ch-6 Circulatory System	0	1	1	0	5		
Ch-7 Disease and Hygiene	1	2	1	0	8		
Ch- 8 Habitat and Adaptation	0	1	1	0	5		
TOTAL	9(1)	13(2)	10(3)	3(5)	80		

B. Learning Outcomes

Name of the Chapter	Learning Outcomes
Chemistry Ch 1: Introduction to Chemistry	 Children will be able to :- Understand chemistry as a branch of science. Get knowledge of the benefits of chemistry. Witness the dark side of chemistry.
Ch 2: Common Laboratory Apparatus and Equipments	 Children will be able to :- Get an idea of the Laboratory as the working place. Understand the importance of experiments and observations. Get aware of the precautions to be taken in the chemistry laboratory.
Ch 3: Matter	 Children will be able to :- Understand the physical nature of matter. Unable the students to differentiate between solids, liquids and gasses. Get aware of the inter-conversion of the state of matter. Understand the effect of heat on the change of state of matter.

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Name of the Chapter	Learning Outcomes
Ch 4: Elements, Compounds, Symbols and Formulae	 Children will be able to :- Get aware of the Classification Chart of Matter. Differentiate between metals and nonmetals Define Compound. Use Symbols to write the molecular formula of some compounds.
Ch-5: Pure Substances and Mixtures; Separation of Mixtures	 Children will be able to :- Discuss elements and compounds as pure substances. Differentiate between mixtures and compounds Understand the methods of separation of various components from a mixture. Could apply specific method to separate a particular type of mixture.
Ch 6: Air and Atmosphere	 Children will be able to :- Know of the various components of air and their composition. Get an idea of the importance of air for survival and other physical as well as chemical processes. know the uses of oxygen and nitrogen Get aware of the causes of the increase of carbon dioxide.
Ch 7: Water	 Children will be able to :- Define solute, solvent and solution Infer that solution is a homogeneous mixture of solute and solvent. Get aware of various examples of solutions. Could know of the causes of water pollution and suggest the ways to conserve water for the future.
Biology:Ch 1: The Leaf	 Will be able to know: the external structure of a leaf different kinds of leaf types of venation functions of leaf different types of modifications vegetative propagation
Ch 2: The Flower	 Will be able to Understand and identify the different parts of a flower understand the process of fertilization know the different parts of a fruit and identify the different parts of a fruit. know the structure of a seed and understand the



Name of the Chapter	Learning Outcomes
	process of germination.
Ch 3: Cell- The Structure And Functions	 The children will be able to know plant cell organelles and their functions animal cell organelles and their function diagrams of plant and animal cells difference between plant and animal cells
Ch-4 Digestive System	 Will be able to know: organs of the digestive system function of each organ process of digestion particularly of carbohydrates proteins and fats
Ch-5 Respiratory System	 Will be able to: know about the different organs of the human respiratory system difference between respiration and breathing mechanism of breathing common respiratory diseases
Ch-6 Circulatory System	 Will be able to: Know about the main parts of the circulatory system the heart,blood and blood vessels process of circulation in the body component of blood types of blood groups blood pressure keeping the heart healthy to exercise and good food habits
Ch-7 Disease and Hygiene	 Will be able to know : types of diseases communicable diseases non communicable diseases mode of transmission of diseases ways to prevent communicable diseases and non communicable diseases hygiene
Ch-8 Habitat and Adaptation	 Will be able to : define habitat adaptation of plants and animals to aquatic habitat adaptation of plants and animals to desert habitat adaptation of plants and animals to mountain habitat adaptation of plants and animals to air habitat

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Name of the Chapter	Learning Outcomes
Physics Ch- 1 Matter	 The children will be able to Define matter Describe the composition of matter List the distinguishing properties of solids, liquids and gasses Classify the objects as solids, liquids and gasses.
Ch-2 Physical Quantities and Measurement	 The children will be able to: define length, mass and time; express length, mass, time, temperature and area in proper units with proper symbols; measure length of objects using a ruler and a measuring tape; measure mass of an object using a beam balance and an electronic balance; measure time using a clock, a watch and a stop-watch; relate temperature of an object with its hotness or coldness; measure temperature of a person using a clinical thermometer; measure area of a irregular object using a graph paper; convert a physical quantity from one unit into
Ch-3 Force	 describe force of friction with examples from daily life; describe situations where static / sliding/ rolling frictions are in play: explain advantage and disadvantage of force of friction in daily life situations
Ch-4 Simple Machine	 The children will be able to: define what is a machine; describe six simple machines with examples from daily life: describe different types of levers; define mechanical advantage of a lever, solve problems based on formula for mechanical advantage of a lever
Ch-5 Light	 The children will be able to: give examples of evidence that light travels in straight lines; describe principle, construction and working of a pinhole



Name of the Chapter	Learning Outcomes
	 camera; explain the factors on which the size of the image in a pinhole camera depends upon; explain the formation of shadows; explain the occurrence of lunar eclipse; explain the term umbra and penumbra
Ch-6 Magnetism	 The children will be able to: state characteristics of a magnet; distinguish between magnetic and non- magnetic substances; state the properties of magnets; recognise the magnetic field around a magnet; recognise the Earth's magnetic field; describe different ways to make a magnet; distinguish permanent and temporary magnets: make a simple electromagnet: list precautions for care and storage of magnets; discuss loss of magnetic property due to heating, hammering and electricity

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