

ARYAVART ANCIENT ACADEMY

A SENIOR SECONDARY SCHOOL

KHORDHA



SYLLABUS 2025-26

STD - IV

**EXAM PATTERN**

	TERM- I		TERM- II	
	PERIODIC TEST- I	HY	PERIODIC TEST- II	ANNUAL
Full Marks	FM- 20	FM- 40 (IA) 20	FM- 20	FM- 40 (IA) 20
Chapters	As per the syllabus	As per the syllabus & All chapters of PT-I	As per the syllabus	As per the syllabus & All chapters of PT-II
IA	-	Internal Assessment- 20	-	Internal Assessment- 20
1 Report Card	PT-I (20), HY(40), IA(20) =80		PT-II (20), HY(40), IA(20) =80	
Position	Position : Term-I & Term-II Percentage			



MATHEMATICS

Prescribed Book: Future Kids Mathematics

PERIODIC TEST- I

Unit-1 Numbers

Unit-2 Addition and subtraction of numbers

Unit-3 Multiplication

Activity: Table 11 to 20 with colours

HALF YEARLY

Unit-4 Division

Unit-5 Multiples and Factors

Unit-6 Geometry

Unit-7 Data Handling

Activity: Division flower

*** Including all chapters of PT-I**

PERIODIC TEST- II

Unit-8 Fraction

Unit-9 Decimal

Unit-10 Measurement

Activity: Fraction activity

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Unit-11 Time

Unit-12 Money

Unit-13 Pattern

Unit-14 Perimeter and area

Activity: Pattern & clock activity

*** Including all chapters of PT-II**



ENGLISH

Prescribed Book: The English Dale, The Grammar Caravan (S. Chand)

PERIODIC TEST- I

Poem: My Shadow

Ch-1 Henry, The Chameleon

Ch-2 A Time to Celebrate

Grammar: Ch-3 Types of noun Ch-4 Number & gender

Ch-5 Pronoun

Activity: Write a paragraph on how you celebrated holi
Paste picture of favourite festival

HALF YEARLY

Ch-4 David Copperfield: My Earliest Memories

Ch-5 Tenali Raman and the Cursed Man

Poem: The Sparrow

Grammar: Ch- 1 Sentence, Ch-2 Subject & Predicate

Ch-6 Types of adjectives

Ch-7 Adjectives & Degree of Comparison

Ch-8 Articles

Writing: Letter writing

Activity: Make a List you have in your wardrobe
Making a diary entry of a family vacation

*** Including all chapters of PT-I**

PERIODIC TEST- II

Poem: How the Little Kite Learnt to Fly

Ch-6 Robin Hood and Little John

Poem: Lines Written in Early Spring



Grammar: Ch-9 Verbs, Ch- 10 The Present,
Ch-11 The Past, Ch-12 Modals
Activity: Read Loud, group discussion
Make a recipe book

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Ch-9 Charlie and the Chocolate Factory
Poem: Binker
Ch-10 Mad Hatter's Tea Party
Ch-11 My Early Home
Grammar: Ch-13 Subject verb agreement
Ch-14 Adverb, Ch-15 Preposition
Activity: Write 10 chocolates name
Make preposition chart

*** Including all chapters of PT-II**

ODIA

Prescribed Book: ସାହିତ୍ୟ କଳିକା

PERIODIC TEST- I

ପଦ୍ୟ- ଚିକିଟିକି
ଗଦ୍ୟ- ହଜିଲା ଦିନର କଥା
ପତ୍ରଲିଖନ- ଏ ବର୍ଷ ହୋଲି କିପରି କଟାଇଲ ବର୍ଣ୍ଣନା କରି ସାଙ୍ଗ ନିକଟକୁ ପତ୍ର ଲେଖ ।
Activity: କବିତା ପଠନ
ବହିପଢା ଅଭ୍ୟାସ କରାଯିବ ।
ପ୍ରକଳ୍ପ: ମଧୁବାବୁଙ୍କ ଚିତ୍ର ସଂଗ୍ରହ କର ।



HALF YEARLY

ପଦ୍ୟ- ଗଛ ଓ କାଠୁରିଆ

ଗଦ୍ୟ- ଜନ୍ ଲ ପ୍ରିୟ ସାଥ୍ ଡିକ୍

ଭାରତର ବୁଲବୁଲ

ବ୍ୟାକରଣ- ବିଶେଷ୍ୟ ପଦ

ରଚନା- ଗ୍ରୀଷ୍ମରତ୍ନ

Activity: ଗପଟିକୁ ନିଜ ଭାଷାରେ ବର୍ଣ୍ଣନା କରିବେ
ଶୁଭଲିଖନ ପରୀକ୍ଷା କରାଯିବ ।

ପ୍ରକଳ୍ପ: ବୃକ୍ଷର ଚିତ୍ର କରି ତାର ଗୁରୁତ୍ୱ ବିଷୟରେ ବକ୍ତୃତା ଦେବେ ।

*** Including all chapters of PT-I**

PERIODIC TEST- II

ପଦ୍ୟ- ଭଲ କି କରିନି ମୁହିଁ

ଗଦ୍ୟ- ସେମାନେ ଆମ ଭାଇଭଉଣୀ

ମାଟି ଗଲା ବିଗିଡି

ଦରଖାସ୍ତ:- ତୁମ ବଡ଼ ଭାଇର ବାହାଘର ପାଇଁ ଛୁଟି ନିମନ୍ତେ ପ୍ରଧାନ ଶିକ୍ଷୟିତ୍ରୀଙ୍କ
ନିକଟକୁ ଦରଖାସ୍ତ ଲେଖ ।

Activity: ପଠନ ଅଭ୍ୟାସ କରାଯିବ ।

ମାଟିର ମହାନତା ସମ୍ପର୍କରେ ଜଣ ଜଣ କରି କହିବେ ।

ପ୍ରକଳ୍ପ: କବିତା ପଠନ କରାଯିବ ।

ANNUAL

ପଦ୍ୟ- କରିଦିଅ ମୋତେ ସାଇଁ

ଗଦ୍ୟ- କୁହୁକୀବନ ଭିତରକନିକା

ପାହାଡ଼ର ଡାକ



ରଚନା- ବର୍ଷାରତ୍ନ

ବ୍ୟାକରଣ- ବିଶେଷଣ ପଦ

Activity: ପାହାଡ଼ିଆ ଅଞ୍ଚଳର ଲୋକମାନଙ୍କର ଭାଷା, ପର୍ବପର୍ବାଣି ସମ୍ପର୍କରେ
ପିଲାମାନେ କହିବେ।

ପ୍ରକଳ୍ପ: ବିଭିନ୍ନ ଅଭିଯୋଗୀର ଚିତ୍ର ସଂଗ୍ରହ କରିବେ।

*** Including all chapters of PT-II**

HINDI

Prescribed Book: अमोली हिंदी पाठमाला , अमोली हिंदी व्याकरण

PERIODIC TEST- I

पाठ्यपुस्तक : मुझको तुम अच्छी लगती हो
भीतरी ताकत

व्याकरण : भाषा और व्याकरण

परियोजना: मजे मजे में कुछ पंक्तियाँ हवा की महिमा पर लिखिए।
दैनदिन जीवन में भाषा की आवश्यकता लिखें ।

HALF YEARLY

पाठ्यपुस्तक : दो फूल
खेल खेल में

व्याकरण : वर्ण विचार, संज्ञा, लिंग

परियोजना: एक फूल बनाकर फूल के आवश्यकता लिखें ।

*** Including all chapters of PT-I**



PERIODIC TEST- II

पाठ्यपुस्तक : कच्छ का रण उत्सव
सुप्रिया

आनंद त्योहार का

व्याकरण : वचन, सर्वनाम, विशेषण

परियोजना: कच्छ के रण उत्सव में सैलानियों को आकर्षित करने हेतु एक पोस्टर बनाइए ।
अपने द्वारा की गई यात्राओं दर्शनीय स्थानों के चित्रों को संग्रह करिए ।

ANNUAL

पाठ्यपुस्तक : आनंद त्योहार का
ओरों के लिए जिओ

व्याकरण : वाक्य, विराम वे चिह्न, अशुद्ध वे शोधन

परियोजना: कुष्ठ रोगी के प्रति हमारा व्यवहार कैसा होना चाहिए अपने विचार लिखें ।

*** Including all chapters of PT-II**

ENVIRONMENTAL SCIENCE

Prescribed Book: NEPtune (The world Around us)

PERIODIC TEST- I

Ch-1: Living as family



Ch-2: Living in a community
Ch-3: Living and non Living things
Activity: Chart of Living and non living things

HALF YEARLY

Ch-4: Plants around us
Ch-5: Animals around us
Ch-6: Our resources
Ch-7: Managing our wastes
Ch-8: Natural disasters
Activity: Types of animals

*** Including all chapters of PT-I**

PERIODIC TEST- II

Ch-9: The digestive system
Ch-10: Staying healthy and safe
Ch-12: Mapping places
Ch-13: The earth, sun and moon
Activity: Draw the picture of digestive system

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Ch.14.Changing land forms
Ch.15.Our County India
Ch.16.changes in nature
Ch.17.Materials in our daily lives
Ch.18.Tools and machines
Activity: Draw the picture of India

*** Including all chapters of PT-II**



GENERAL KNOWLEDGE

Prescribed Book: General Knowledge

HALF YEARLY

Unit: The pandemic

Unit : Amazing Animals

Unit: Natural phenomena

Unit: My India

Unit : Know the Globe

Unit: Heavenly Bodies

Activity: Draw a food pyramid
Paste the pictures of solar family

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Unit : Math magic

Unit: Language Fun

Unit : Tech zone

Unit : Fun & Sports

Unit : Get Ready to read

Unit: Entertainment

Activity: Draw and paste the pictures of web browsers
Draw /paste the pictures of depicting life cycle of a butterfly



COMPUTER

**Prescribed Book: Step by Step COMPUTER LEARNING
(S. Chand Publication)**

HALF YEARLY

1. Computers - Memory and Storage
2. Computer Peripherals
3. Windows 10
4. MS Word – Editing
5. MS Word Formatting

Activity: Pictures of devices
Storage devices
Practicals

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6. Advanced Features in MS Word
7. Introduction to MS Power Point
10. Learning About Internet

Activity: Power Point Slide
Practicals

ART

Prescribed Book: Vinesh Art & Craft

HALF YEARLY

Page no 3 to 17

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Page no 18 to 32



HPER

A. Physical FITNESS ACTIVITIES

(Coordination, balance, agility, Strength, And Gross Motor Skills)

B. Introduction To Fundamental Basic Skills of Games / Sports *

1. Athletics (Running, jumping, Throwing)
 2. Playground ball / Basketball
 3. Foam ball Activities
 4. Skipping
 5. Yoga
 6. Ludo / Chess
 7. Kho- Kho
 8. Kabaddi
 9. Football / Volleyball
 10. Taekwondo
 11. Cricket
 12. Indigenous Games
- ### C. Gymnastics Floor (Stretching) Exercise
- ### D. Drill and free hand Exercise.
- ### E. Annual Sports Activities.
1. 80 Metres Hurdles Race,
 2. 100 Metres Sprint,
 3. Obstacles Race - High knee between the Ladder, Zig-zag Running in-between the sticks
 4. Ball Throw.