

ST. VINCENT'S CONVENT SR. SEC. SCHOOL

Syllabus – 2022-23

STD-VIII

GEOGRAPHY

First Unit Test

- L- 1- Representation of geographical features
- L- 2 - Population dynamics

Half - Yearly Exam

- L- 1- Representation of geographical features
- L- 2 - population dynamics
- L- 4- Natural and man-made disasters
- L- 5- Asia :The largest continent- political division
- L- 6- Asia : Physical features
- L- 7- Asia: climate, natural vegetation and wildlife
- Map - Asia (Physical)

Second Unit Test

- L- 3- Migration and urbanisation
- L- 12- India :Human resources

Final Exam

- L- 3- Migration and urbanisation
- L- 12- India : Human resources
- L- 8- India location and extent
- L-9- India physical features
- L- 10- India :Natural vegetation and wildlife
- L- 11- India :climate

Map - India (Physical)

ENGLISH LANGUAGE

1ST UNIT TEST

L-21).Tenses L-18)Participle L-19)Gerund L-17).Infinitive

HALF YEARLY EXAM

L-21) Tenses L-18) .Participle L-19) .Gerund L-17) Infinitive
L-27) Words followed by Prepositions
L-41). Transformation : Remove too & As soon as
L-50) Agreement of Verb with subject
L-41) Transformation : Active & passive Composition

2ND UNIT TEST

L-41) Transformation: Interchange of Assertive sentence and Interrogative sentence

FINAL EXAM

L-41) Transformation of sentences.
(i) Interchange of Assertive sentence and Interrogative sentence.
Interchange of Affirmative and Negative sentence.
Exclamatory to Assertive & Vice Versa

L-27). Words followed by prepositions
L-45). Direct and Indirect Speech.
L-24) Position of Adverbs.
Composition

ENGLISH LITERATURE

1ST Unit Test

L-1)The Happy Prince
Poem-Lines Composed in a wood on a windy Day
L-2) Michelangelo

Half-Yearly Exam

L-1)The Happy Prince
Poem-Lines Composed in a wood on a windy Day
L-2) Michelangelo
L-3) Fire Buckets
L-4) March
Poem-The Hero
L-5) Grandfather and the Python
Poem-The Village School master
L-6) Madam Marie Curie
Work book

2nd Unit Test

L-7) Aachchi
Poem-This is going to Hurt Just a little bit
L-8) The Dying Detective

Final Exam

L-7) Aachchi
Poem-This is going to Hurt Just a little
L-8) The Dying Detective
L-9) Speech against Apartheid
L-10) The last leaf
Poem-For You O' Democracy
L-11) The Luncheon
Poem- Invictus
L-12) King Lear
Work book

MORAL SCIENCE

First unit test

1.Prayer of peace
2.God is one
3. Honesty

Half-yearly

1.Prayer of peace
2.God is one
3.Never Quit
4. Honesty
5.Weekness or Strength?
6.Take time to laugh

- 7.Failure
8. Forgiveness
- 9.If
10. The power of initiatives
- 11.Peace of mind

Second unit test

- 1.How much land does a man need
2. Abu Ben Adhem
3. People with special needs

Final examination

- 1.How much land does a man need
- 2.Abu Ben Adhem
3. People with special needs
4. The tortoise and the hare
5. Anyway
6. Socrates- A Seeker of Truth
- 7.Gems of India
- 8.Right and Duties
9. Pollution
10. Stay Hungry, Stay Foolish
11. . Learning life skills

HISTORY & CIVICS

First unit test

- Period of transition
The growth of nationalism (The French Revolution)

Half yearly

- Period of transition
The growth of nationalism (The French Revolution)
The American war of independence
The American civil war
India in the eighteenth century
The organs of Indian government (The Legislature)
The organs of Indian government (the Union Executive)

Second unit test

- Traders to Rulers
The organs of Indian government (the judiciary)

Final examination

- Traders to rulers
The organs of Indian government (The judiciary)
British policies and Impacts
The Great uprising of 1857
Socio- Religious Reforms
India's struggle for freedom
United Nations

COMPUTER

UNIT TEST 1

- Chapter 1: Function of Operating System
Chapter 2: Functions in a Spreadsheet

HALF YEARLY

- Chapter 1: Function of Operating System (Repeat)

Chapter 2: Functions in a Spreadsheet (Repeat)
Chapter 3: Charts in a Spreadsheet
Chapter 4: Algorithms and Flowcharts

UNIT TEST 2

Chapter 7: App Development
Chapter 8: Introduction to Networking

FINAL

Chapter 7: App Development (Repeat)
Chapter 8: Introduction to Networking (Repeat)
Chapter 5: Fundamentals of Programming
Chapter 6: Control Structures

MATHEMATICS

UNIT TEST

Rational Numbers

HALF YEARLY EXAMINATION

Rational Numbers
Square and Square Root
Cube and Cube Root
Percent and Percentage
Area of Trapezium and Polygon
Profit, Loss and Discount
Algebraic Expression
Linear Equation in one variable
Direct and Inverse variation s
Special types of quadrilateral s

SECOND UNIT TEST

Exponent
Interest (SI and CI)

FINAL EXAMINATION

Exponent
Interest(SI and CI)
Identities
Factorization
Sure face area, volume and capacity
Data Handling
Understanding shapes
Sets
Probability
Linear In-equation
Construction s

PHYSICS

FIRST UNIT TEST

1.Matter

HALF YEARLY EXAMINATION

1.Matter
2.Physical Quantities and Measurement
3.Light Energy
4.Sound

SECOND UNIT TEST

- 1. Force and Pressure
- 2. Heat Transfer

FINAL EXAMINATION

- 1. Force and Pressure
- 2. Energy
- 3. Heat Transfer
- 4. Electricity

G.K

1st unit test

Chapter one to twelve,
Quiz time 1
Odisha history

Half yearly

Chapter 1 to 32,
Quiz time 01, Quiz time 2, odisha trivia, and odisha history

2nd unit test

Chapter 33 to 46, River in and around odisha,

Final exam

Chapter 33 to 63,
Quiz time 03, River in and around odisha, odisha State Quiz

CHEMISTRY

First unit test

Lesson 1 Matter
Lesson 2 Physical and chemical changes
Lesson 5 Language of chemistry

Half yearly

Lesson 1 Matter
Lesson 2 Physical and Chemical changes
Lesson 3 Elements, Compounds and Mixtures
Lesson 4 Atomic structure
Lesson 5 Language of chemistry
Lesson 6 Chemical reactions

Second unit test

Lesson 5 Language of chemistry
Lesson 6 Chemical reactions
Lesson 8 Water

Final

Lesson 4 Atomic structure
Lesson 5 Language of chemistry
Lesson 6 Chemical reactions
Lesson 7 Hydrogen
Lesson 8 Water
Lesson 9 Carbon and its compounds

BIOLOGY

First unit test

Lesson 1 Transportation of food and minerals in plants
Lesson 2 Reproduction in plants

Half yearly

Lesson 1 Transportation of food and minerals in plants
Lesson 2 Reproduction in plants
Lesson 3 Reproduction in animals
Lesson 4 Ecosystem

Second unit test

Lesson 5 Endocrine system and adolescence
Lesson 6 Human body: Circulatory system

Final

Lesson 5 Endocrine system and adolescence
Lesson 6 Human body: Circulatory system
Lesson 7 Human body: nervous system
Lesson 8 Health and hygiene
Lesson 9 Food production

Hindi

1 st Unit test

भाषा पाठ 1,2,3,4

व्याकरण पाठ-1,2,4

Half yearly examination

भाषा पाठ 3,2,5,6,7,8

व्याकरण 4,5,8,9,10,26,34

2nd Unit test

भाषा पाठ 9,10,11,12

व्याकरण 12,13,14,

Final examination

भाषा पाठ 13,14,15,16

व्याकरण 15,24,29,12,13,14

2ND LANGUAGE ODIA

1st Unit Test- ଋଡ଼ି Page 1 to 30, ପ୍ରତିଶବ୍ଦ Page No 162, ବିପରୀତ ଶବ୍ଦ Page No 181, Application, Letter, L- ଡାକମୁନସୀ, ଜାତୀୟ ପତାକା

Half Yearly Exam- ଋଡ଼ି Page 1 to 50, ବିପରୀତ ଶବ୍ଦ Page No 181-182, ପ୍ରତିଶବ୍ଦ Page No 162-163, L- ଦରିଆ ଦଖଲ, ରୋଗୀସେବା, ବୃକ୍ଷମହାତ୍ମ୍ୟ,

ଉଦ୍‌ବୋଧନ, ଡାକମୁନସି, ବୈଜ୍ଞାନିକ ମନବୃତ୍ତି, ସୁନା ଦେଉଳ, Application, Letter, Comprehension, ପ୍ରବନ୍ଧ- ଏକତା ହିଁ ବଳ, ଚେଲିଭିଜନ, ଉଠିବା ଛାତ୍ରର କଳ୍ପନା ।

2nd Unit Test- ରଢ଼ି Page 1 to 70, ବିପରୀତ ଶବ୍ଦ Page No 181-182, ପ୍ରତିଶବ୍ଦ Page No 162-163, Application, Letter, L- ଦଶହରା ଭେଟି, ଟେଙ୍କ ଆଡ଼ଙ୍କ ।

Final Exam-L- ଶିକ୍ଷାଦୀକ୍ଷା, ବଶିଷ୍ଠ ଓ ବିଶ୍ୱାମିତ୍ର, ପ୍ରଗତି ଓ ମାନବ ଧର୍ମ, ଗୁରୁ-ଶିଷ୍ୟ ସମ୍ପର୍କ, ଦଶହରା ଭେଟି, ଆହୁତି, ରଢ଼ି Page 1 to 100, ବିପରୀତ ଶବ୍ଦ All, ପ୍ରତିଶବ୍ଦ Page No 162-164, Application, Letter, Comprehension. ପ୍ରବନ୍ଧ- ପରିବେଶ ସୁରକ୍ଷା, ସମୟ ଓ ତାର ସଦୁପଯୋଗ, ଭୁଲ୍‌ସୀ ଭୁଲ୍ ପତ୍ରରୁ ବାସେ ।