

Auxilium Convent School Kalyani
Syllabus for 2024-2025
Class VIII
Subject – Value Education

Half Yearly Examination

Ch 1,2,3,4

Weekly Test- II

Ch 5,6,7,8

Final Examination

Ch 9,10,11,12

Subject – English Literature

Weekly Test- I

- Poem: The Lotus
- The Time Machine
- The old man and the sea

Half Yearly Examination

- Scrooge and the Ghost
- Poem: In the Bazaars of Hyderabad
- A pound of Flesh
- The gift of the Maggi
- Poem: The Mouse and The Snake
- The Great Sport

Weekly Test- II

- The little Prince
- Poem: The Tyger

Final Examination

- The Speckled Band
 - Tryst with destiny
 - The Inchcape Rock: Poem
 - Nyaminyami the Zambezi River God
 - The Bishop's Candlesticks.
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Subject – English Language

Weekly Test- I

- Determiners
- Verbs: Conditionals
- Verbs: Active and Passive voice
- Verbs: Non – finite forms
- Verbs: Modals 6. Comparisons
- Sentences: Simple, Compound and Complex

Half Yearly Examination

- Verbs: Expressing the Present
- Verbs: Expressing the Past
- Verbs: Expressing the future

- Prepositions
- Adverbs
- Conjunctions
- Phrases and clause 8. Punctuation and capital letters
- Direct and indirect speech
- Words Often Confused
- Synonyms and antonyms
- Paragraph writing
- Writing Reports
- Letter writing
- The Article

Weekly Test- II

- Transformation of sentences
- From Book: A comprehensive grammar of current English: Ch 39 – Ch 46.

Final Examination

- Picture Composition
 - Comprehension
 - Transformation of sentences
 - Prepositions
 - Tenses
 - Mood
 - The Participle
 - The Gerunds
 - Proverbs
 - Including Half yearly Syllabus
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Subject – Mathematics

Weekly Test - I

- Algebra

Half yearly Examination

- Number system
- Ratio and proportion

Weekly Test - II

- Data handling

Final Examination

- Geometry
- Mensuration

Subject – Physics

<u>Weekly Test I</u> 1. Matter	<u>Half Yearly Examination</u> 1. Matter 2. Physical Quantities and Measurement 3. Force and Pressure 4. Sound
1st Assessment – Matter; Physical Quantities and Measurement; Force and Pressure; Sound.	
<u>Weekly Test II</u> 1. Energy	<u>Final Examination</u> 1. Energy 2. Light Energy 3. Heat Transfer 4. Electricity
2nd Assessment – Energy; Light Energy; Heat Transfer; Electricity.	

Subject – Chemistry

Weekly Test- I

- Chapter 1 – Matter

Half Yearly Examination

- Chapter 1 – Matter
- Chapter 2 – Physical and Chemical Changes
- Chapter 3 – Elements, Compounds and Mixtures
- Chapter 8 – Water

Weekly Test- II

- Chapter 4 – The structure of the Atom

Final Examination

- Chapter 4 – The structure of the Atom
- Chapter 5 – The Language of Chemistry
- Chapter 6 – Chemical Reactions
- Chapter 7 – Hydrogen
- Chapter 9 – Carbon

Subject – Biology

Weekly Test- I

- Chapter 1 – Transportation in Plants

Half Yearly Examination

- Chapter 1 – Transportation in Plants
- Chapter 2 – Transpiration in Plants
- Chapter 3 – Asexual Reproduction in Organisms
- Chapter 6 – Ecosystem and Interaction
- Chapter 7–Endocrine System
- Chapter 11–Health, Hygiene and First Aid

Weekly Test- II

- Chapter 4 – Sexual Reproduction in Plants

Final Examination

- Chapter 4 – Sexual Reproduction in Plants
- Chapter 5 – Reproduction in Human beings
- Chapter 8 – Adolescence and Accompanying Changes

- Chapter 9 – Nervous system of Human Beings
- Chapter 10 – Circulatory system of Human Beings
- Chapter 12 – Food Production and Management

Subject – History & Civics

Weekly Test- I

History

- Chapter 1- A Period of Transition

Half Yearly Examination

History

- Chapter 2- The Age of Revolutions
- Chapter 4 - Nationalism in Europe
- Chapter 5 - The Decline of the Mughal Empire
- Chapter 8 - The Conquest of Bengal
- Chapter 9 - Expansion of the British Rule

Civics

- Chapter 1 - The Legislature and the Executive
- Chapter 2 - The Judiciary

Weekly Test- II

History

- Chapter 10 - Impact of the British Rule

Final Examination

History

- Chapters Chapter 11 - The Revolt of 1857
- Chapter 12 - Social and Religious Reforms
- Chapter 13 - The Rise of Indian Nationalism
- Chapter 14 - Indian National Movement (1885-1918)
- Chapter 15 - Indian National Movement (1919-1947)

Civics

- Chapter 3 - The United Nations Organisation
- Chapter 4 – Specialised Agencies of the UN

Subject – Geography

Weekly Test- I

- Chapter 2. Population Dynamics
- Chapter 3. Migration

Half Yearly Examination

- Chapter 4. Urbanisation- Causes and Effects
- Chapter 5. Disasters- Natural and Human-made
- Chapter 9. Human Resources

Map Work:

- On an outline map of World, mark and label the following:
Population Density – Densely, Moderately and Sparsely populated regions.
- On an outline map of India, mark and label the following:
Distribution of Population (Dense and Sparse) and Population Density (Dense and Sparse)

Weekly Test- II

- Chapter 1. Representation of Geographical Features
- Chapter 7. India- Location and Physical Features

Map Work:

- On an outline map of India, locate, mark and name the following:
Mountain Ranges and Peaks: Karakoram, Shivalik, Aravalli, Vindhya, Satpura, Nilgiri, K2, Nanda Devi, Kanchenjunga, Anaimudi.
States of India: 28 States
Rivers: Ganga, Yamuna, Brahmaputra, Narmada, Mahanadi, Godavari, Krishna, Kaveri.

Final Examination

- Chapter 6. Asia- Land, Climate and Natural Vegetation
- Chapter 8. India- Climate, Natural Vegetation and Wildlife
- Chapter 7. India- Location and Physical Features

Map Work:

- On an outline map of Asia, locate, mark and name the following:
Mountain Ranges and Plateaus: Pamir Knot, Himalayas, Tien Shan, Hindu Kush, Arabian, Deccan, Shan, Tibet.
Water bodies: Persian Gulf, South China Sea, Sea of Japan, Sea of Okhotsk, River Yangtze.
Island: Sri Lanka, Indonesia, Philippines, Japan, Taiwan, Lakshadweep, Andaman and Nicobar.

Subject – General Knowledge

Weekly Test- I

World Vision

Chapters 1, 2, 3 and 4.

21st Century Skills and V.Ed

Chapters 1 and 2

Half Yearly Examination

World Vision

Chapters 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22 and Pg no. 29-31.

21st Century Skills and V.Ed

Chapters 3, 4, 5, 6 and 7.

Weekly Test- II

World Vision

Chapters 30, 31, 32 and 33.

21st Century Skills and V.Ed

Chapters 8 and 9.

Annual Examination

World Vision

Chapters 23, 24, 25, 26, 27, 28, 29, 34, 35, 36, 37, 38, 39 and Pg no. 61, 62, 63, 64, 65, 66, 67, 68, 69, 70.

Olympiad G.K.-Sample Paper I, II, III.

21st Century Skills and V.Ed

Chapters 10, 11, 12 and 13.

Subject – Computer

Weekly Test - I

- Chapter 1 Operating System
- Chapter 2 Spreadsheet- Function and Charts

Half Yearly Examination

- Chapter 1 Operating System
- Chapter 2 Spreadsheet- Function and Charts
- Chapter 3 Algorithm and Flowcharts
- Chapter 6 App Development

Project

- Spreadsheet- Function and Charts

Weekly Test- II

- Chapter 7 Computer Networking
- Chapter 8 Cloud Computing

Final Examination

- Chapter 4 Program Coding
- Chapter 5 Conditional, Looping and Jumping Statements in Java
- Chapter 7 Computer Networking
- Chapter 8 Cloud Computing

Project

- Program Coding
