

On
Board!
BOOKS

An imprint of Ratna Sagar P. Ltd.



CATALOGUE

— Books for Classes 9-12 —

2024-2025

The background of the page features a stylized illustration. On the left side, there is a stack of several books, some of which are open, showing their pages. To the right of the books, numerous birds are depicted in flight, scattered across the upper and middle portions of the page. The entire illustration is rendered in a light, warm brown or tan color, creating a subtle, artistic backdrop for the text.

CONTENTS

1. Stellar Learning	2
2. English	4
3. Play	8
4. Physical Education	9
5. Mathematics	14
6. Science	17
7. Social Science	26
8. Map Practice & Computer Applications	28
9. Information Technology	29

STELLAR LEARNING

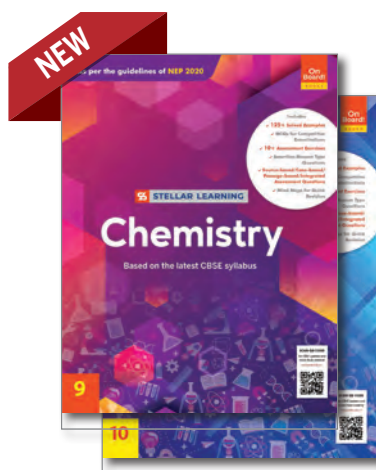
Series for Classes 9 and 10

for CBSE and State Boards

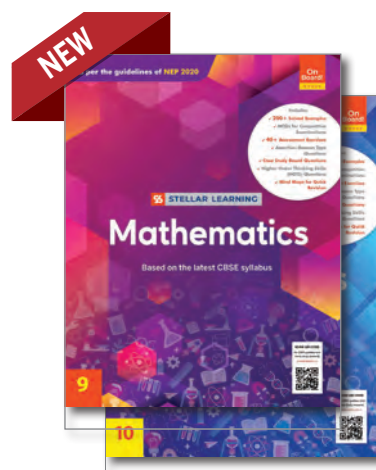
STELLAR LEARNING BOOKS for Classes 9 and 10 comprise a series of nine subjects (**Physics, Chemistry, Mathematics, Biology, Geography & Economics, History & Political Science, English Language & Literature Sections A & B, English Language & Literature Section C and Hindi B**). These are designed as NCERT support books and are based on the latest CBSE syllabus and the guidelines of NEP 2020.



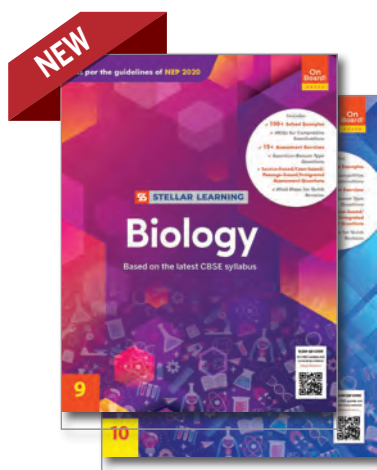
Book 9: 978-93-56879-86-7
Book 10: 978-93-58520-81-1



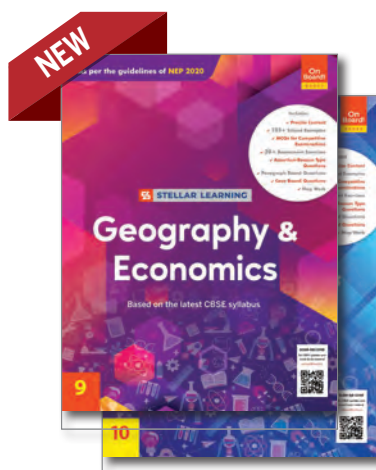
Book 9: 978-93-56879-88-1
Book 10: 978-93-58520-82-8



Book 9: 978-93-56879-90-4
Book 10: 978-93-58520-83-5



Book 9: 978-93-56879-84-3
Book 10: 978-93-58520-80-4



Book 9: 978-93-56879-80-5
Book 10: 978-93-58520-78-1



Book 9: 978-93-56879-82-9
Book 10: 978-93-58520-79-8



KEY FEATURES

- **Things You Will Learn** addressing the Learning Outcome is given in each chapter.
- **Did You Know** provides additional interesting facts about the concept.
- Precise contents are presented in **Knowledge Capsules**.
- Ample **Solved Examples** are given.
- All types of Practice questions are given in **Milestone**.
- **Study Byte** includes points to remember about the concept.
- **Higher Order Thinking Skills (HOTS)** section comprises inferential questions.
- **Competency-based questions** comprising **Assertion-Reasoning** and **Source-Based/Case-Based/Passage-Based/Integrated Assessment questions** are given in **Self-Assessment**.
- MCQs for competitive examinations are provided in **Let's Compete**.
- **Art Integration Activity** helps students with art-based enquiry and explorations.
- **Quick Look** provides a graphical summary of the chapter.

SUPPORT AVAILABLE

- Teacher's Companion



LIVING ENGLISH STUDY BOOK

for Classes 9 and 10

for CBSE and State Boards

LIVING ENGLISH STUDY BOOKS for Classes 9 and 10 are meant for CBSE and State Boards, and are based on the latest CBSE syllabus and in accordance with the guidelines of NCF 2023.

NCF 2023 FEATURES

- **Reading Skills** section includes strategies for attempting comprehension, and **questions** based on **Case-based Factual Passages** and on **Discursive Passages**.
- **Writing Skills** section includes detailed notes and formats for writing tasks along with **solved questions** for each task.
- **Grammar** section gives detailed notes for students to recapitulation and revise the rules of grammar and also varied **solved questions** to clarify grammar concepts.
- **Language through Literature** section contains the **themes** of prose/drama, the **central ideas** in poems; **summaries**, **plot progression**, and **character** and **author notes**. **Feature boxes** explaining literary devices, language usage and genres are included.
- **Solved NCERT textbook** and **Supplementary Reader questions**, **Extract-based questions**, **Short answer type questions** and **Long answer type questions** are also given in the **Language through Literature** section.
- **Art Integration** helps students apply critical thinking and creativity for deeper comprehension.

ENRICHING FEATURES

- Practice tasks for **Speaking Skills**
- Passages and Practice tasks for **Listening Skills**



Book 9: 978-93-58529-39-5



Book 10: 978-93-58526-38-7



*Register at this link to be informed of the latest updates available

LIVING ENGLISH PRACTICE BOOK

for CBSE and State Boards

LIVING ENGLISH PRACTICE BOOKS for Classes 9 and 10 are meant for CBSE and State Boards, and are based on the latest CBSE syllabus and in accordance with the guidelines of NCF 2023.

NCF 2023 FEATURES

- **Reading Skills** section includes **Marking Scheme** along with **Recall Pages** for easy recapitulation, **Assignments** on **Case-based Factual Passages** and on **Discursive Passages**.
- **Writing Skills** section includes **Marking Scheme**, **Recall Pages** and **Assignments** on each **writing task** prescribed by the Board.
- **Grammar** section comprises of **Recall Pages** and **Assignments** for each **grammar topic** as well as **Assignments** on **Integrated Grammar Exercises**.
- **Language through Literature** section comprises of **Summaries** for prose/poetry/drama and **Assignments** on **Extract-based questions**, **Short answer type questions** and **Long answer type questions**.

ENRICHING FEATURE

- **Periodic Test Papers** and **Annual Test Paper** to familiarise students with the content, format and marking scheme of CBSE paper.

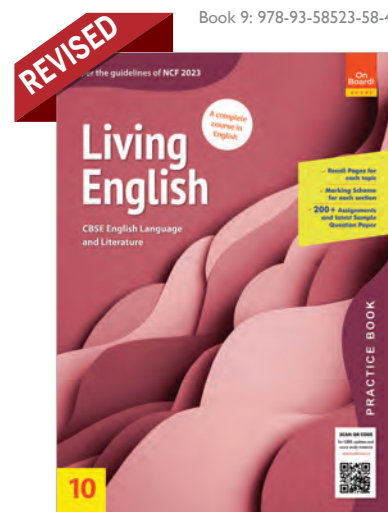
SUPPORT AVAILABLE

- Teacher's Companion
- Updated Sample Question Papers

for Classes 9 and 10



Book 9: 978-93-58523-58-4



Book 10: 978-93-58526-23-3



NEW ON BOARD! ENGLISH LANGUAGE AND LITERATURE — for Classes 9 and 10

for CBSE and State Boards



Book 9: 978-93-58525-97-7



Book 10: 978-93-58525-61-8

NEW ON BOARD! ENGLISH LANGUAGE AND LITERATURE BOOKS for Classes 9 and 10 are meant for CBSE and State Boards and are based on the latest CBSE syllabus and in accordance with the guidelines of NCF 2023.

NCF 2023 FEATURES

- **Reading Skills** section includes strategies for attempting comprehension, and **questions** based on **Case-based Factual Passages** and on **Discursive Passages**.
- **Writing Skills** section includes **Clues** and **Tips** for developing content, **Strategies** and **Formats** for writing tasks, and **Samples** based on Board exams.
- **Grammar** section has **Notes** to help students learn the rules of grammar, **Applications** of grammar skills and includes **Gap Filling**, **Editing** and **Transformation Exercises**.
- **Language through Literature** section comprises **Notes** on **Literary devices**, **Guidelines** for answering questions, **Graphic organizers**, **Summaries** of the poems and a variety of exercises as per the latest syllabus.

ENRICHING FEATURES

- **Word Power** encourages the use of dictionaries, develops vocabulary and brings proficiency in the receptive and productive skills of English language.
- **Periodic Test Papers** and **Annual Test Papers** familiarise students with the content, format, and marking scheme of CBSE examination.

SUPPORT AVAILABLE

- Teacher's Companion
- Listening Text in an App
- Sample Question Papers



NEW ON BOARD!

COMMUNICATE IN ENGLISH

CBSE Communicative English (Code No. 101)

for CBSE and State Boards

for Classes 9 and 10

NEW ON BOARD! COMMUNICATE IN ENGLISH BOOKS for Classes 9 and 10 are based on the latest syllabus issued by CBSE and in accordance with the guidelines of NCF 2023.

NCF 2023 FEATURES

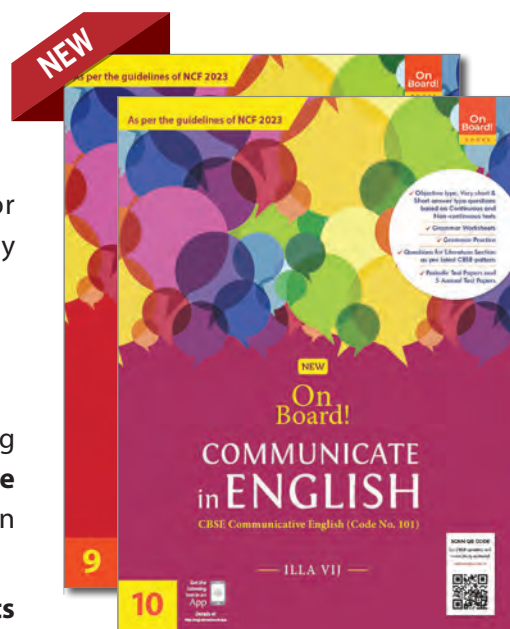
- **Reading Skills** section includes strategies for attempting comprehension, **questions** based on **Factual, Discursive** and **Literary Passages** for Class 9, and **questions** based on **Continuous** and **Non-continuous** texts for Class 10.
- **Writing Skills** section includes **writing strategies** and **formats** for writing tasks, **clues** and **tips** for developing content, **pointers** for focusing on accuracy and fluency, and **samples** for the students' clarity regarding the Board's expectations.
- **Grammar** section gives detailed **Notes** for students to recapitulate and revise the rules of grammar, application of grammar skills and a variety of exercises for Grammar Practice like **Gap filling, Editing** or **Omission**, and **Sentence reordering** or **Sentence transformation** in context.
- **Literature Textbook** section comprises of **Notes** on **literary devices, guidelines** for answering questions, **graphic organizers, summaries** of the poems and a **variety of exercises** as per latest CBSE syllabus.

ENRICHING FEATURES

- **Word Power** encourages the use of dictionaries; develops inferential reasoning, active vocabulary and expression; and brings proficiency in the receptive and productive skills of English Language.
- **Periodic Test Papers** and **Annual Test Papers** give an idea of the Board Examinations to clarify the doubts students have regarding the content, format and marking scheme.

SUPPORT AVAILABLE

- Teacher's Companion
- Listening Text in an App
- Sample Question Papers



Book 9: 978-93-55727-59-6

Book 10: 978-93-58528-78-7



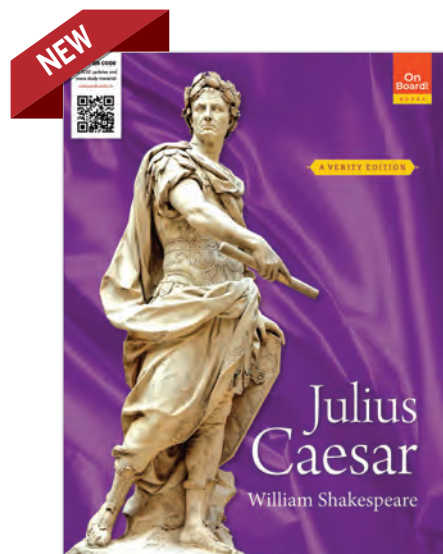
JULIUS CAESAR

for Classes 9 and 10

for ICSE Board



Book 9 and 10: 978-93-58527-95-7



Book 9 and 10: 978-93-58529-88-3

JULIUS CAESAR- A VERITY EDITION & JULIUS CAESAR- A VERITY EDITION: TEXT WITH PARAPHRASE

for Classes 9 and 10 are meant for the ICSE Board and are based on the latest ICSE syllabus.

KEY FEATURES

- Detailed **Introduction** to each scene is given.
- **Comprehensive annotations** along with the original text are given.
- **Comprehensive paraphrase** alongside original text is given in Paraphrase version.
- Annotations have not been curtailed in the Paraphrase version.
- Exhaustive **General notes** section includes -Elaborate Literary devices, Major themes, Characters notes, About the playwright, The Elizabethan stage, A Shakespearean tragedy, Sources for Julius Caesar, About the play and Plot of the play.
- Full-page high-quality **illustrations** are given for the key scenes.

SUPPORT AVAILABLE

- Sample question papers with solutions for each Act
- MCQs question bank for each Act



A TEXTBOOK OF PHYSICAL EDUCATION

for Classes XI and XII

for CBSE and State Boards

A TEXTBOOK OF PHYSICAL EDUCATION BOOKS for Classes XI and XII are meant for CBSE and State Boards and are based on the latest CBSE syllabus and the guidelines of NEP 2020.

KEY NEP 2020 FEATURES

- Exercises include **MCQs, Competency-Based Questions, Very Short Answer Type Questions, Short Answer Type-I and Type-II Questions and Long Answer Type Questions.**
- **Competency-Based Questions** comprise **Assertion-Reason** and also **Data-Based, Case-Based and Picture-Based Questions.**
- **Art Integration** helps students in developing critical thinking and creativity for deeper understanding.

ENRICHING FEATURES

- **Flow Charts** and **Tables** help students understand the concepts better.
- **Summary** at the end of each chapter provides quick recap of the important concepts learnt.
- **Glossary** is given at the end of the book for quick reference.
- **Sample Question Paper** based on latest examination pattern is also given.

SUPPORT AVAILABLE

- Teacher's Companion
- Worksheets
- Additional Chapterwise MCQs (Question Bank)
- Sample Question Papers
- Chapterwise Presentations



Book 11: 978-93-58520-47-7



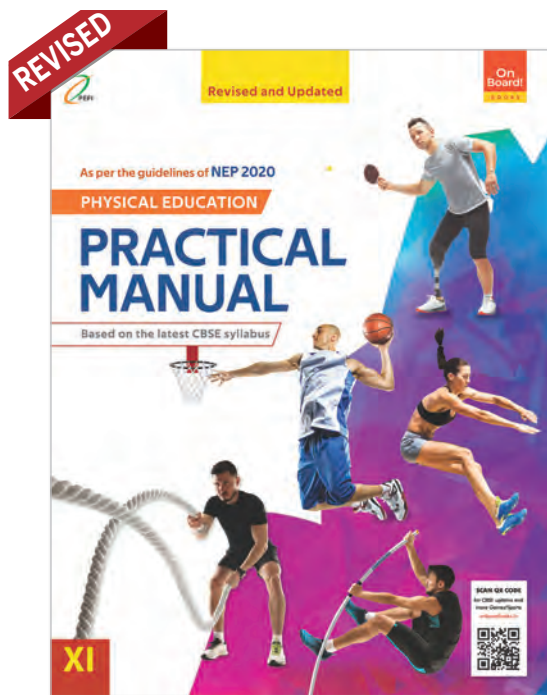
Book 12: 978-93-58520-48-4



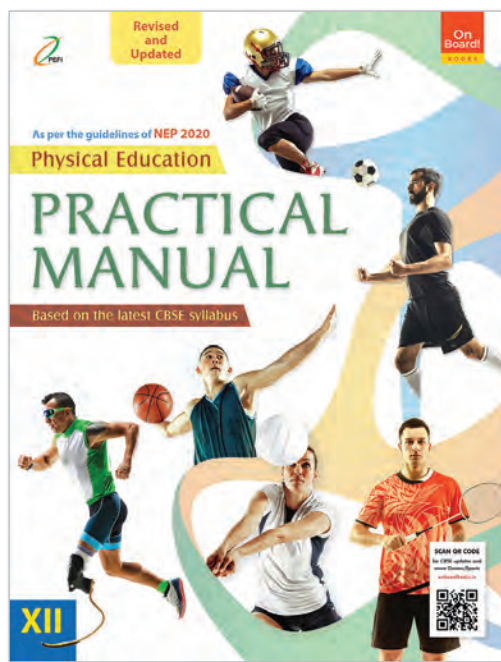
PHYSICAL EDUCATION PRACTICAL MANUAL

for Classes XI and XII

for CBSE and State Boards



Book 11: 978-93-58520-49-1 (SOFTBOUND)



Book 12: 978-93-56877-62-7 (SOFTBOUND)

PHYSICAL EDUCATION PRACTICAL MANUAL for Classes XI and XII is a series of two books written in strict conformity with the latest syllabus prescribed by the CBSE.

KEY FEATURES

- Comprehensive coverage of all the topics given in the latest syllabus.
- Each game includes its history, latest rules, playing field and equipment, terminology, fundamental skills, important venues, personalities, tournaments and award winners.
- Games and sports for CWSN have been added.
- SAI Khelo India Physical Fitness Test and Brockport Physical Fitness Test have been included.
- Variety of viva voce questions that allow interactive discussion.
- A summary at the end of each chapter provides a quick recap.

शारीरिक शिक्षा

कक्षा XI और XII के लिए

सीबीएसई के नवीनतम पाठ्यक्रम पर आधारित



Book 11: 978-93-52908-35-6



Book 12: 978-93-52908-36-3

शारीरिक शिक्षा कक्षा XI और XII की पाठ्यपुस्तक केंद्रीय माध्यमिक शिक्षा बोर्ड (सीबीएसई) के नवीनतम पाठ्यक्रम पर आधारित दो पुस्तकों की एक शृंखला है। इस शृंखला की प्रत्येक पुस्तक छात्रों के योग्यता स्तर को ध्यान में रखकर तैयार की गई है।

पुस्तकों की मुख्य विशेषताएँ

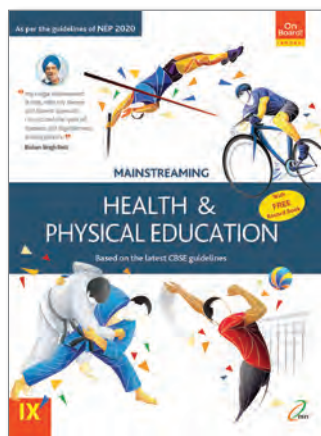
- नवीनतम पाठ्यक्रम में दिए गए सभी विषयों का व्यवस्थित क्रम में समुचित विवरण।
- पाठों में वृहत् आकार के रंगीन एवं आकर्षक चित्र दिए गए हैं जो शारीरिक शिक्षा के पठन-पाठन का जीवंत अनुभव प्रदान करते हैं।
- महत्वपूर्ण अवधारणाओं को स्पष्ट रूप से समझने के लिए फ्लो-चार्ट और तालिकाएँ दी गई हैं।
- प्रत्येक पाठ के अंत में सारांश दिया गया है जो पाठ में आए महत्वपूर्ण बिंदुओं के त्वरित पुनरावृत्ति में सहायक है।
- प्रत्येक अभ्यास में वस्तुनिष्ठ प्रश्न/बहु-वैकल्पिक प्रश्न, अति लघु उत्तरीय प्रश्न, टाइप-I लघु उत्तरीय प्रश्न, टाइप-II लघु उत्तरीय प्रश्न और मूल्य आधारित प्रश्नों का समावेश किया गया है। ये अभ्यास बोर्ड परीक्षाओं की अंक योजना पर आधारित हैं ताकि छात्रों को परीक्षा की तैयारी में मदद मिल सके।
- अवधारणाओं से संबंधित रोचक तथ्य और जानकारी 'क्या आप जानते हैं?' के रूप में दी गई है।
- कठिन एवं तकनीकी शब्दों को समझने के लिए पुस्तक के अंत में शब्दावली दी गई है।

MAINSTREAMING HEALTH AND PHYSICAL EDUCATION

for Classes IX to XII

for CBSE and State Boards

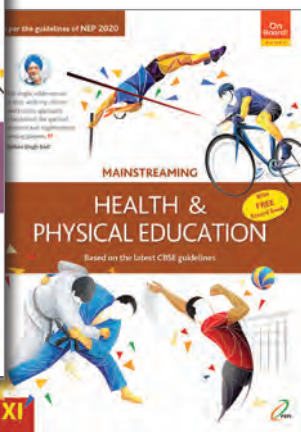
COMPULSORY
for
CLASSES
IX to XII



Book 9: 978-93-52909-10-0



Book 10: 978-93-52909-11-7



Book 11: 978-93-52908-43-1



Book 12: 978-93-52908-44-8

MAINSTREAMING HEALTH AND PHYSICAL EDUCATION BOOKS for Classes IX to XII are based on the latest syllabus prescribed by the CBSE.

KEY FEATURES

- Four Strands
- Strand 1: Games/Sports
 - Introduction of Chapter
 - Rules of the Game
 - History of the Game
 - Facts about Game
 - STEP Method
 - Purpose and Outcome of the Activity
 - Revision Questions
- Strand 2: Health and Fitness
- Strand 3: SEWA (Social Empowerment through Work Education and Action)
- Strand 4: Health and Activity Record

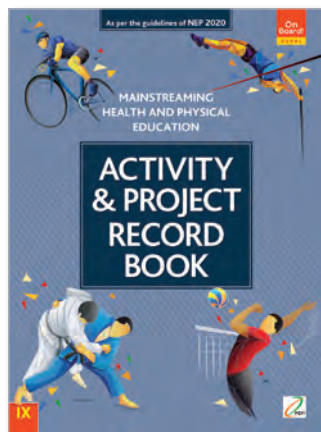
with
FREE
RECORD BOOK

MAINSTREAMING HPE ACTIVITY AND PROJECT RECORD BOOK

for Classes IX to XII

for CBSE and State Boards

COMPULSORY
for
CLASSES
IX to XII



Book 9: 978-93-52909-12-4



Book 10: 978-93-52909-13-1



Book 11: 978-93-52908-41-7



Book 12: 978-93-52908-42-4

MAINSTREAMING HEALTH AND PHYSICAL EDUCATION, ACTIVITY AND PROJECT RECORD BOOKS for Classes IX to XII contain all the forms issued by the CBSE.

KEY FEATURES

- Health and Activity Record (Strand 4: All essential forms are given to maintain record)
- Personal Data
- Test Details
- Ample number of pages for writing projects/practicals

MATHEMATICS PRACTICE BOOK

for Classes 9 and 10

for CBSE and State Boards

MATHEMATICS PRACTICE BOOKS for Classes 9 and 10 are meant for CBSE and State Boards and are based on the latest CBSE syllabus and the guidelines of NEP 2020.

KEY NEP 2020 FEATURES

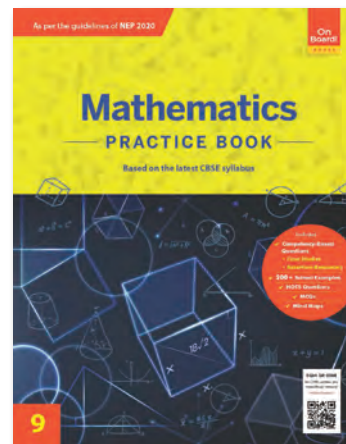
- Extensive Exercises include **MCQs, Very Short Answer, Short Answer and Long Answer Type Questions.**
- Competency-based Questions comprise **Case Study Based and Assertion-Reasoning Type Questions.**
- **HOTS Questions** test the analytical, logical and reasoning skills of students.

ENRICHING FEATURES

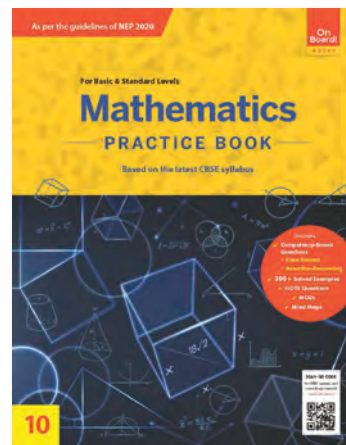
- **Mind Map** summarises important concepts of a chapter in a concise way for easy recall.
- **Competition Corner** includes challenging questions for students to make them competent to face any competitive examination.
- **Self-Assessment** helps students to evaluate their performance.
- **Sample Question Papers** familiarise students with the content, formats, marking scheme and expectations of the CBSE Paper.

SUPPORT AVAILABLE

- Teacher's Companion
- Worksheets
- Additional MCQs (Question Bank)
- Sample Question Papers



Book 9: 978-93-55533-59-3



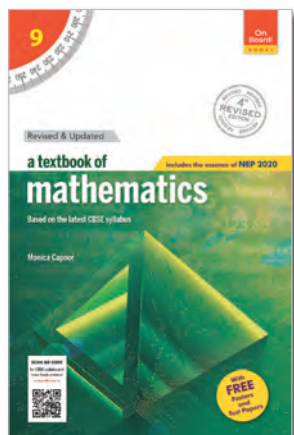
Book 10: 978-93-55533-60-9



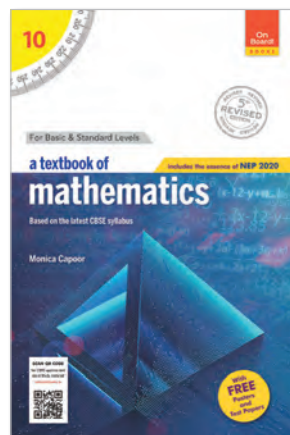
A TEXTBOOK OF MATHEMATICS

for Classes 9 and 10

for CBSE and State Boards



Book 9: 978-93-52907-94-6



Book 10: 978-93-52907-95-3

**BASIC
&
STANDARD
EDITION FOR
CLASS 10**

A TEXTBOOK OF MATHEMATICS is a series of two books for Classes 9 and 10. This series is based on the latest syllabus issued by the CBSE and many other State Education Boards and follows the NEP 2020 guidelines.

KEY FEATURES

- It caters to students of different mathematical skills.
- Every chapter includes
 - an adequate number of **solved examples**.
 - a large number of **unsolved problems** for practice and **hints to selected problems**.
 - **check your understanding** and **unit test** consist of multiple-choice questions, short answer type questions, puzzles, match the columns, true/false, etc.
 - **value-based questions** to inculcate values in students.
- **Maths lab activities** included in the section IN THE LAB to help develop conceptual understanding.
- **Informative posters** containing theorems, postulates, formulae and definitions have been given.
- **Periodic Test Papers** and **Annual Test Paper** are given for practice.

SUPPLEMENT INCLUDES

- **Case Study Based Questions** encourage students to apply the mathematical concepts to real life.
- **Assertion-Reasoning Type Questions** help develop logical and reasoning aptitude in students.

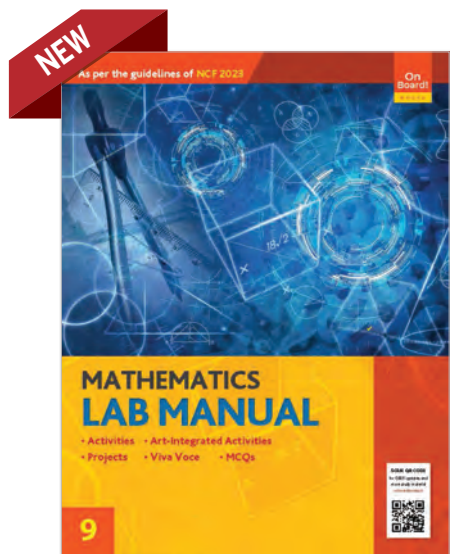
SUPPORT AVAILABLE

- Teacher's Companion
- Worksheets

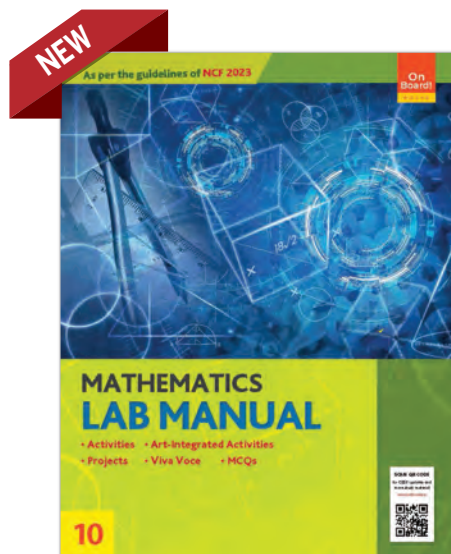
MATHEMATICS LAB MANUAL

for Classes 9 and 10

for CBSE and State Boards



Book 9: 978-93-55727-57-2



Book 10: 978-93-55727-58-9

MATHEMATICS LAB MANUAL for Classes 9 and 10 have been prepared as per the latest syllabus and guidelines issued by the CBSE and other State Boards.

KEY FEATURES

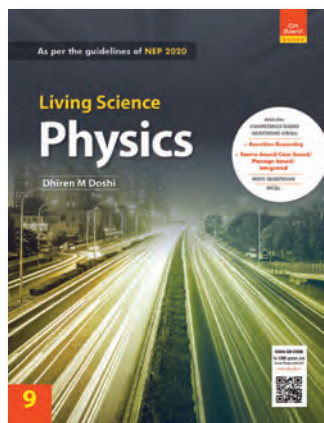
- Based on latest CBSE syllabus and guidelines of NCF 2023
- Easy to understand language with stepwise diagrams/figures
- Procedure and demonstration given in well-defined steps
- Activities to verify mathematical identities and theorems
- Art-integrated activities for interdisciplinary learning
- Projects for engaging activities while learning
- MCQs with answers
- Variety of viva voce with answers
- Tool for experiential learning, follows the principle of learning by doing
- Ample number of practical sheets, graph sheets, coloured sheets, dotted sheets and squared sheets



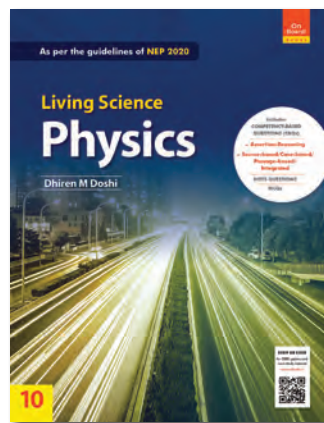
LIVING SCIENCE Physics

for Classes 9 and 10

for CBSE and State Boards



Book 9: 978-93-90232-66-6



Book 10: 978-93-90232-67-3

ALSO AVAILABLE
Living Science for
Classes Primer, 1–8
based on the
NCERT syllabus

LIVING SCIENCE PHYSICS BOOKS for Classes 9 and 10 are meant for CBSE and State Boards and are based on the latest CBSE syllabus and the guidelines of NEP 2020.

KEY NEP 2020 FEATURES

- Extensive Exercises include **MCQs, Competency-Based Questions, Short Answer Type-I and Type-II Questions, Long Answer Type Questions** and **HOTS Questions**.
- **Competency-Based Questions** comprise **Assertion-Reasoning** and **Source-Based/Case-Based/Passage-Based/Integrated Questions**.
- **Art Integration** helps in developing critical thinking and creativity for deeper understanding.

ENRICHING FEATURES

- **Study Tips** highlight important points to remember about the concept.
- **Problem-Solving Strategies** provide an algorithm to solve problems by following a methodical approach.
- **Mind Map** summarises important concepts of a chapter in a concise way and makes complex issues easier to understand.

SUPPORT AVAILABLE

- Teacher's Companion
- Worksheets
- Chapterwise Presentations
- Additional MCQs (Question Bank)
- Sample Question Papers



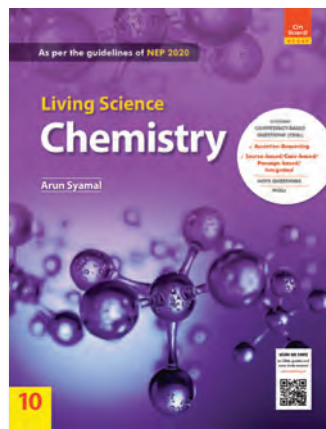
LIVING SCIENCE Chemistry

for Classes 9 and 10

for CBSE and State Boards



Book 9: 978-93-90232-75-8



Book 10: 978-93-90232-74-1

ALSO AVAILABLE
Living Science for
Classes Primer, 1–8
based on the
NCERT syllabus

LIVING SCIENCE CHEMISTRY BOOKS for Classes 9 and 10 are meant for CBSE and State Boards and are based on the latest CBSE syllabus and the guidelines of NEP 2020.

KEY NEP 2020 FEATURES

- Extensive exercises include **MCQs, Competency-Based Questions, Short Answer Type-I and Type-II Questions, Long Answer Type Questions** and **HOTS Questions**.
- **Competency-Based Questions** comprise **Assertion-Reasoning** and **Source-Based/Case-Based/Passage-Based/Integrated Questions**.
- **Art Integration** helps students apply art-based enquiry, critical thinking and creativity for deeper understanding of concepts.

ENRICHING FEATURES

- Important points to remember about the concept are given in **Study Tips**.
- Additional interesting facts about the concept are given in the feature **Did You Know?**
- **Mind Map** summarises important concepts of a chapter in a concise form.

SUPPORT AVAILABLE

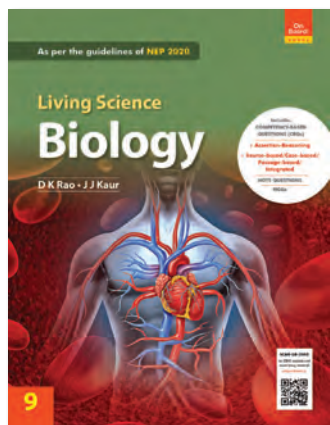
- Teacher's Companion
- Worksheets
- Chapterwise Presentations
- Additional MCQs (Question Bank)
- Sample Question Papers



LIVING SCIENCE Biology

for Classes 9 and 10

for CBSE and State Boards



Book 9: 978-93-90232-71-0



Book 10: 978-93-90232-70-3

ALSO AVAILABLE
Living Science for
Classes Primer, 1–8
based on the
NCERT syllabus

LIVING SCIENCE BIOLOGY BOOKS for Classes 9 and 10 are meant for CBSE and State Boards and are based on the latest CBSE syllabus and the guidelines of NEP 2020.

KEY NEP 2020 FEATURES

- Extensive exercises include **MCQs, Competency-Based Questions, Short Answer Type-I and Type-II Questions, Long Answer Type Questions** and **HOTS Questions**.
- **Competency-Based Questions** comprise **Assertion-Reasoning** and **Source-Based/Case-Based/Passage-Based/Integrated Questions**.
- **Art Integration** helps students apply art-based enquiry, critical thinking and creativity for deeper understanding.

ENRICHING FEATURES

- **Study Tips** include points to remember about the concept.
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- **Mind Map** summarises important concepts of a chapter in a concise form.

SUPPORT AVAILABLE

- Teacher's Companion
- Worksheets
- Chapterwise Presentations
- Additional MCQs (Question Bank)
- Sample Question Papers



LIVING SCIENCE LAB MANUAL

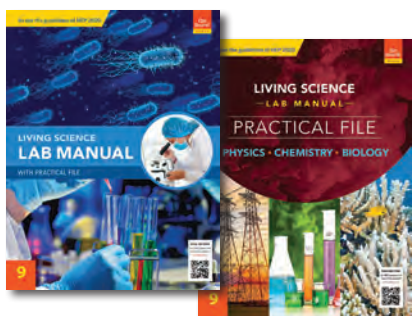
for Classes 9 and 10

WITH PRACTICAL FILES

for CBSE and State Boards

LIVING SCIENCE LAB MANUAL for Classes 9 and 10 have been prepared as per the latest syllabus and guidelines issued by the CBSE and many other State Education Boards.

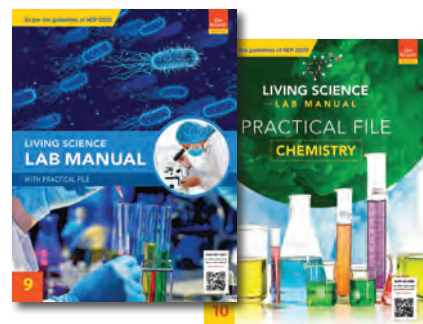
**COMBO EDITIONS
(1+3) & (1+1)
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Book 10: 978-93-90737-50-5

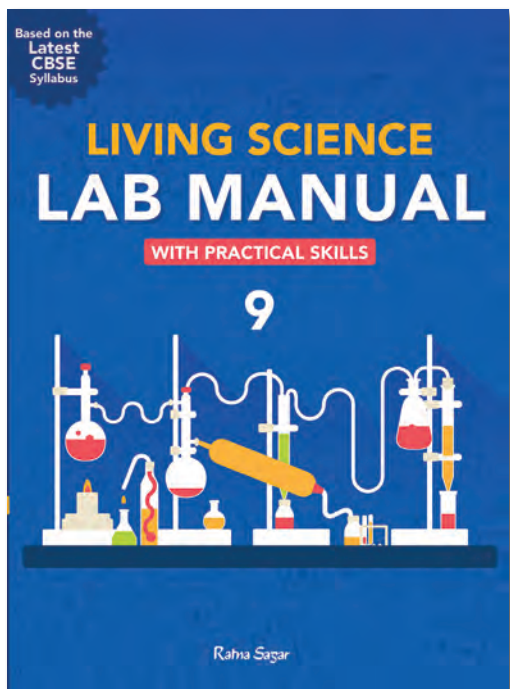
KEY FEATURES

- Written in accordance with the latest CBSE syllabus and guidelines
- Simple and easy-to-read language to make the book user-friendly
- Step-by-step explanation of experiment procedures
- Correctly-drawn and well-labelled diagrams
- Necessary precautions for ensuring the safety of students and obtaining accurate results
- Variety of viva voce, multiple-choice questions and short answer questions that allow interactive discussion
- Notes for teachers and lab assistants
- Test papers for practice
- Combined practical file (Physics, Chemistry and Biology) as well as separate practical files for Physics, Chemistry and Biology are available for writing experiments

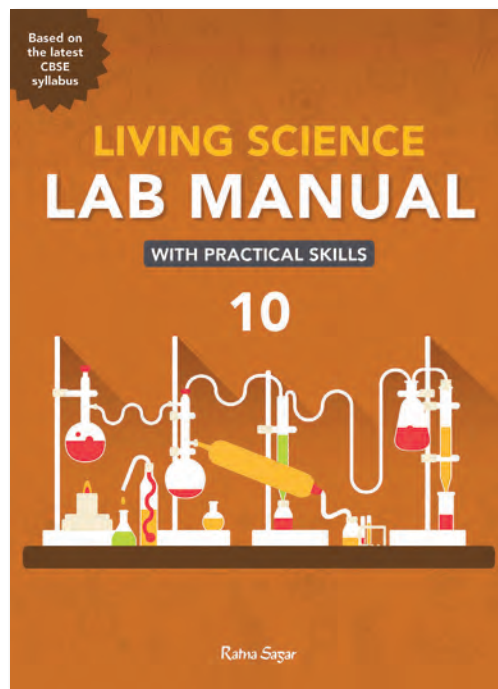
LIVING SCIENCE LAB MANUAL

for Classes 9 and 10

for CBSE and State Boards



Book 9: 978-93-87208-98-8



Book 10: 978-93-87208-99-5

LIVING SCIENCE LAB MANUAL for Classes 9 and 10 have been prepared as per the latest syllabus and guidelines issued by the CBSE and many other State Education Boards.

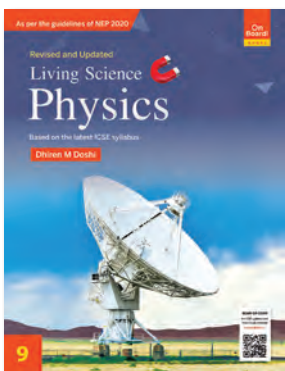
KEY FEATURES

- Simple language and easy-to-read style to make the books user-friendly
- Step-by-step explanation of the experiment procedures
- Well-labelled and correctly-drawn diagrams
- Necessary precautions for personal safety of students and to obtain accurate results
- Variety of viva voce, multiple-choice questions and short answer questions that allow interactive discussion
- Notes for teachers and lab assistants
- Test papers for practice

LIVING SCIENCE Physics

for Classes 9 and 10

based on the latest ICSE syllabus



Book 9: 978-93-55727-62-6



Book 10: 978-93-55727-63-3

ALSO AVAILABLE
Living Science for Classes 6–8 based on the curriculum prescribed by the Council for the Indian School Certificate Examinations, New Delhi

ICSE LIVING SCIENCE PHYSICS BOOKS for Classes 9 and 10 are based on the latest ICSE syllabus and are enriched with several salient features. Various support materials are available with the books to make teaching-learning process more effective.

KEY FEATURES

- These books are based on the guidelines of **NEP 2020**.
- **Detailed Contents** with topics and sub-topics are given in each book.
- **Syllabus** and **Scope** of the syllabus are given at the beginning of each chapter.
- **Updated text** with enriched content is present in each chapter.
- **Check your Progress** modelled after the ICSE questions are given at the end of each topic of a chapter.
- Enhanced and high quality **illustrations** complement the text for easy comprehension.
- Text contains various **tables** that give information in an easy-to-understand manner.
- Precise **Summary** is given at the end of each chapter which contains all the key concepts.
- **Formulae** and **SI Units** are given at the end of lesson for quick revision.
- **Exercises** include various type of MCQs, picture-based questions, passage-based questions, observation-based questions, subjective questions and numerical questions.
- **Model Test Paper** is given at the end of the book.

SUPPORT AVAILABLE

- Teachers' Companion
- Two worksheets with solution
- Chapterwise presentations
- Chapterwise MCQs (Question Bank)
- Additional numerical problems



LIVING SCIENCE Chemistry

for Classes 9 and 10

based on the latest ICSE syllabus



Book 9: 978-93-55727-60-2



Book 10: 978-93-55727-61-9

ALSO AVAILABLE
Living Science for Classes
6–8 based on the syllabus
prescribed by the Council for
the Indian School Certificate
Examinations, New Delhi

ICSE LIVING SCIENCE CHEMISTRY BOOKS for Classes 9 and 10 are modelled after the latest ICSE syllabus. Many salient features in the books and support available with each book make them very effective and useful for students.

KEY FEATURES

- These books are based on the guidelines of **NEP 2020**.
- The content of the books has been written in a simple and clear language.
- High quality **illustrations** make understanding of the concept easier.
- **Did You Know?** gives extra information about the concept which is interesting as well as useful.
- **Knowledge Byte** imparts that extra knowledge which gives students a competitive edge.
- **Study Tip** gives important points to remember for easy recall.
- **Check Your Progress** given after each section in a chapter for assessment.
- Several **flow charts** in the chapters explain the concepts in a concise manner.
- **Summary** at the end of each chapter recapitulates important concepts taught in the chapter.
- **Exercises** based on latest examination pattern give varied questions for practice and assessment.
- Previous years' ICSE questions are given for students to understand the exam pattern.
- Common names, chemical names and formulae of some common chemicals and relative atomic masses of some elements are given at the end of the book in **Appendices**.
- Sample question papers are also given.

SUPPORT AVAILABLE

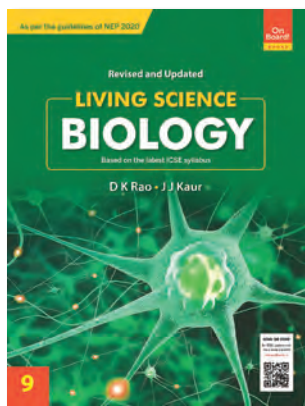
- Teacher's Companion in soft copy.
- Two worksheets with solution.
- Chapterwise presentations.
- Chapterwise MCQs (Question Bank).



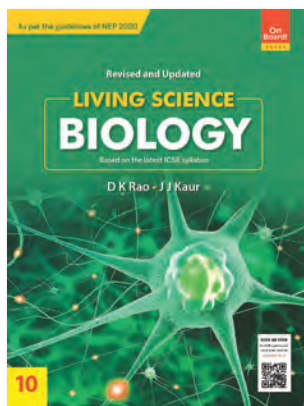
LIVING SCIENCE Biology

for Classes 9 and 10

based on the latest ICSE syllabus



Book 9: 978-93-90430-01-7



Book 10: 978-93-90430-30-7

ALSO AVAILABLE
Living Science for Classes 6–8 based on the syllabus prescribed by the Council for the Indian School Certificate Examinations, New Delhi

ICSE LIVING SCIENCE BIOLOGY BOOKS for Classes 9 and 10 have been revised and updated as per the latest ICSE syllabus. These books cover all domains of conceptual learning. With new content, illustrations, tables and exercise questions these books are a must read for any student.

KEY FEATURES

- The books are based on the guidelines of **NEP 2020**.
- Include all the Key Concepts of the **new ICSE Syllabus**.
- Extensive Exercises include **MCQs, Very Short Answer Type Questions, Short Answer Type Questions, Long Answer Type Questions** and **Structured/Application/Skill Type Questions**.
- **Flow charts** explain important processes to help students memorize key concepts.
- **Tables** summarise complex information and serve as handy information tool.
- **Study Tips** highlight important points to remember about the concept.
- **Did You Know?** provides additional interesting facts about the concept.
- **Summary** lists main points of the text for revision and overview.

SUPPORT AVAILABLE

- Teacher's Companion in soft copy
- Two worksheets with solution
- Chapterwise Presentations
- Chapterwise MCQs (Question Bank)



E FOR ENVIRONMENT

for Classes 9 and 10

for CBSE / ICSE and State Boards



Book 9: 978-81-8332-772-5

Book 10: 978-81-8332-773-2

ALSO AVAILABLE
Books 1–8

E FOR ENVIRONMENT is a series of books on Environmental Education developed jointly by Ratna Sagar and TERI (The Energy and Resources Institute), an organization working in the field of energy and resources.

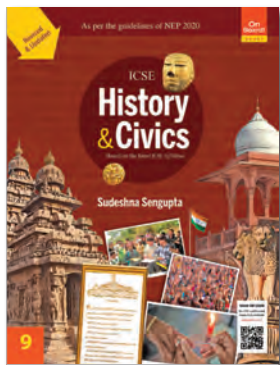
KEY FEATURES

- **In This Chapter** lists the topics that are covered in a chapter.
- **Fact Byte** gives specific environmental facts.
- **News You Can Use** focuses on contemporary environmental issues.
- **Let's Revise** gives the summary of the chapter for easy recapitulation.
- **Green Links** lists websites which learners can visit for more information on the topics.
- **Earth's Friend** introduces the lives and works of known and unknown environmentalists who have contributed immensely to various environmental causes.

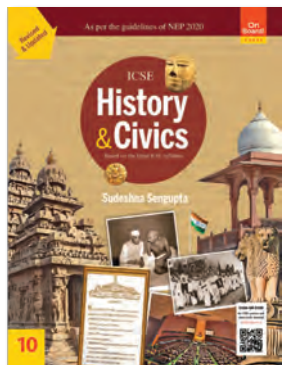
ICSE HISTORY & CIVICS

for Classes 9 and 10

based on the latest ICSE syllabus



Book 9: 978-93-85976-07-0



Book 10: 978-93-85976-92-6

ALSO AVAILABLE
History & Civics for Classes 6–8 based on the syllabus prescribed by the Council for the Indian School Certificate Examinations, New Delhi

ICSE HISTORY AND CIVICS BOOKS for Classes 9 and 10 comprise a series of two books written in strict conformity with the latest syllabus prescribed by the Council for the Indian School Certificate Examinations, New Delhi. The books are not just a simple narration of facts; rather there is an attempt to link political, economic, social and cultural factors that together caused events in history. In the Civics section, numerous examples from everyday life help bridge the gap between theory and practice.

KEY FEATURES

- These books are based on the guidelines of **NEP 2020**.
- **Box items** contain important information.
- **Trivia!** Section provides interesting facts.
- **Section Review** is given in each chapter which contains in-text questions.
- **Tables** have been given in the chapter which help summarize complex information.
- **Flow charts** show the connection between different stages and make the concept easy to understand.
- **To Remember** acts as a quick recap tool.
- **Photo Study** section is based on the ICSE examination pattern of picture study questions.
- Questions from last 10 years' ICSE Papers provided for thorough revision.
- **Chronological Timeline** helps to remember important dates and events.
- **Art and Architecture Down the Ages** have been explained.
- Two **Model Test Papers** are given at the end of each book.
- **Latest ICSE Question Paper** has been solved for students to understand the kind of answers.

SUPPORT AVAILABLE

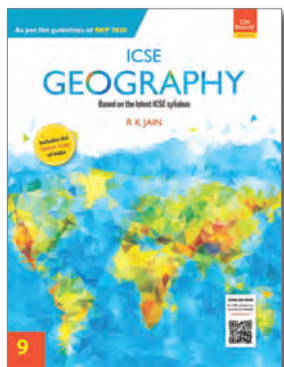
- Teacher's Companion on CD
- Chapterwise Presentations



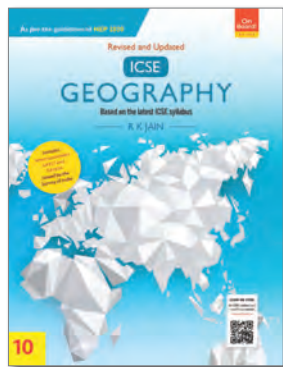
ICSE GEOGRAPHY

for Classes 9 and 10

based on the latest ICSE syllabus



Book 9: 978-93-85976-06-3



Book 10: 978-93-91144-54-8

ALSO AVAILABLE
Geography for Classes
6–8 based on the syllabus
prescribed by the Council for
the Indian School Certificate
Examinations, New Delhi

ICSE GEOGRAPHY BOOKS for Classes 9 and 10 comprise a series of two books, based on the latest syllabus for ICSE schools. They cover all aspects of the subject, such as practical geography, continents and water bodies, their physical features, climate, natural vegetation, resource utilization and life of the people with special emphasis on the environment. Large-sized maps make learning geography a hands-on experience as they take the learner on a virtual tour around the globe. The attractive photographs are colourful, authentic and enrich the text greatly.

KEY FEATURES

- These books are based on the guidelines of **NEP 2020**.
- Includes all the Key Concepts of the **new ICSE syllabus**.
- **Extensive Exercises** based on Board Examination pattern to give students ample practice.
- **Latest Data, Information and Important Concepts** are highlighted in boxes for easy and quick reference.
- **Map Work** and **Projects** involve students in learning process.
- **Did You Know?** provides additional interesting facts.
- **At a Glance** gives important points in each chapter for easy recall.
- **Geo-Glossary** at the end of the book acquaints students with important geographical terms.
- Includes **Latest and Updated Toposheets** G43S7 and G43S10 issued by the Survey of India.

SUPPORT AVAILABLE

- Teacher's Companion
- Additional MCQs for Class 10 (Question Bank)
- Sample Question Papers



MAP PRACTICE History, Geography

for Classes IX and X

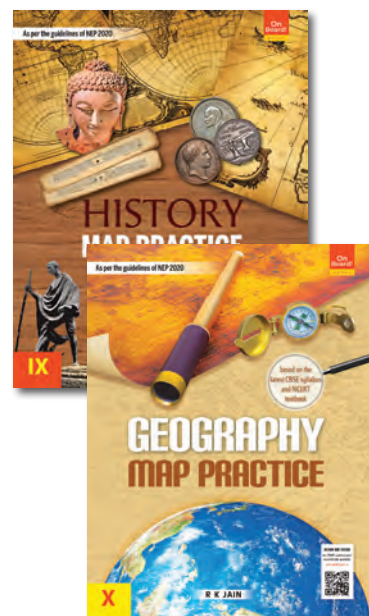
for CBSE and State Boards

HISTORY, GEOGRAPHY MAP PRACTICE for Classes IX and X is strictly based on the latest syllabus of CBSE and NCERT textbooks. These books also conform to the guidelines of the syllabi of the State Education Boards.

KEY FEATURES

- The wide canvas of the series encompasses all the topics included in the History and Geography textbooks of Classes 9 and 10.
- The students are introduced to the study of modern India and other parts of the world. The maps provide information on various geographical aspects.
- The books aim at the inculcation of a scientific temper through skills and to develop an appreciation of national as well as human heritage.
- The maps are large in size and have been prepared using the latest cartographic techniques.

ALSO AVAILABLE
Geography & History
for Classes 6–8



HISTORY
Book 9: 978-93-52907-90-8
Book 10: 978-93-52907-91-5

GEOGRAPHY
Book 9: 978-93-52907-92-2
Book 10: 978-93-52907-93-9

COMPUTER APPLICATIONS

WILEY

for Classes 9 and 10

for CBSE and State Boards (Code No. 165)

COMPUTER APPLICATIONS for Classes 9 and 10 have been prepared as per the latest syllabus and guidelines issued by the CBSE and many other State Education Boards.

KEY FEATURES

- The **concepts** are explained in easy-to-understand style.
- The books follow a step-by-step approach, supplemented by **figures** and **callouts** to explain the concepts.
- **Summary** is given at the end of each chapter for quick review of concepts.
- A large number of **solved** and **unsolved questions** have been included.
- Chapter-wise **worksheets** are also available to reinforce the concepts learnt.
- **CD** contains interactive simulations for each chapter.
- **Informative poster** containing shortcut keys with description has been provided.



Book 9: 978-93-86052-06-3

ALSO AVAILABLE
Instructor CD

INFORMATION TECHNOLOGY

for Classes 9 and 10

for CBSE and State Boards (Code No. 402)

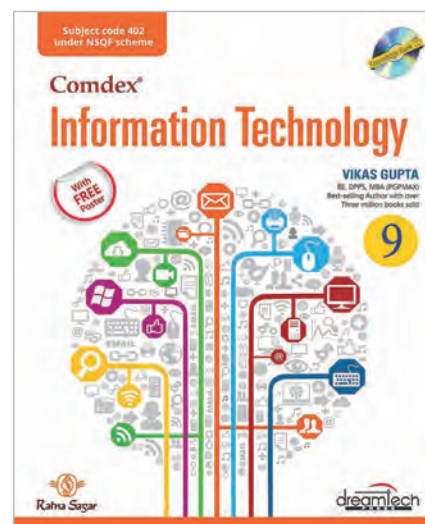
INFORMATION TECHNOLOGY for Classes 9 and 10 have been designed as per the latest CBSE syllabus of the vocational course information technology, coded 402 under NSQF scheme.

KEY FEATURES

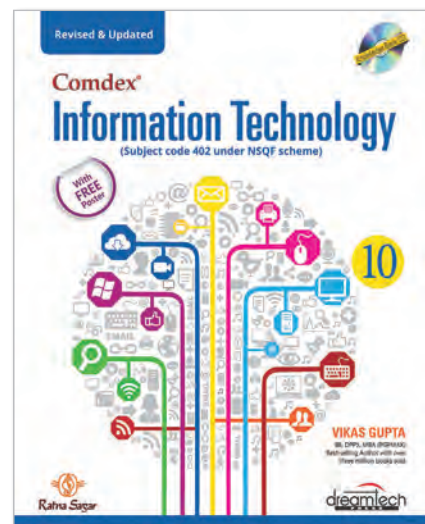
- Imparting **written** and **oral communication skills** among students
- Explaining IT concepts in a **simple language**
- Using a **step-by-step approach**, supplemented by figures and callouts to explain the concepts
- **Illustrations** and **real-life examples** to explain concepts
- Equipped with pedagogical elements such as:
 - Did You Know?
 - Definition
 - Note
 - Additional Information
 - Quick Quiz
 - Guess Who?
 - Assess Yourself
 - Activity
- **Summary** and **Key Terms** for quick review of concepts
- Practice questions include:
 - MCQs
 - Very Short Answer Questions
 - Short Answer Questions
 - Long Answer Questions
 - HOTS
 - Lab Activities
- Sample Question Paper
- Projects
- Solved NCO paper
- Applying the concepts and knowledge gained in the book in real-life projects.

ALSO AVAILABLE
Instructor CD

Subject code 402
under NSQF scheme



Book 9: 978-93-89633-01-6



Book 10: 978-93-89633-79-5

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