







Grade 7



Online Islamic School

Maria International School



Maria International School Campus

Jumman Colony, Baragain Road, Ranchi - 834009

Mobile/WhatsApp: +91 8092431131 | www.OnlinelslamicSchool.org





Top 20 Most Promising International Schools in India - SiliconIndia













Online Islamic School: Accreditation | Awards | Endorsements

Online Islamic School

Blend of Islamic and CBSE Curriculum Online

A strong Islamic foundation is a key to a successful human life and the life hereafter.

We need to protect our future generations by embedding human values, trust, and fear of Allah, by letting our children follow the path of our beloved Prophet Muhammad (Peace be upon him) and, understand the Holy Quran.

First Online Islamic School in India, Maria International School that teaches CBSE Curriculum and Islamic Teachings from Pre-Kg to Grade 10



Accredited School







































Class 7 Physics Syllabus

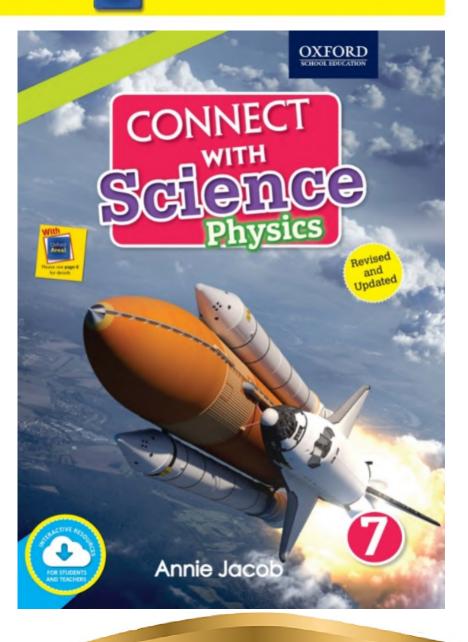
Oxford's Connect with Science

Blended Education with Live Classes & Oxford's Areal App in English Education



Areal is a magical app that makes your textbook come alive! Images in the textbook that have multimedia content accessible through Areal are identified with the

Contents 📵 **SYLLABUS** 7 CHAPTER 1 Physical Quantities and Measurement 12 **CHAPTER 2** Force and Pressure: Motion 27 **CHAPTER 3** 42 Energy **CHAPTER 4** Light Energy 51 **CHAPTER 5** Heat 65 **CHAPTER 6** Sound 90 **CHAPTER 7 Electricity and Magnetism** 106 120 **Model Test Papers** Key Words 127







Class 7 Chemistry Syllabus

Oxford's Connect with Science



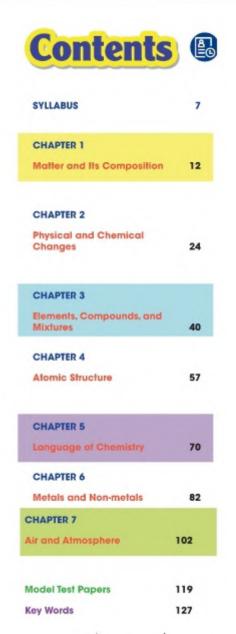
Eupheus Learning

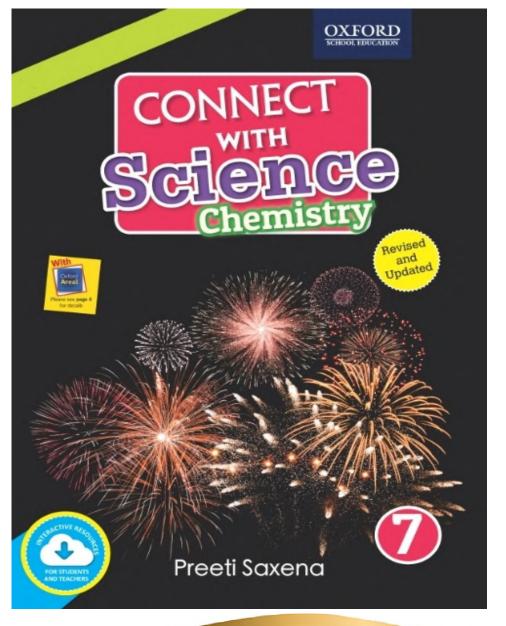


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Class 7 Biology Syllabus

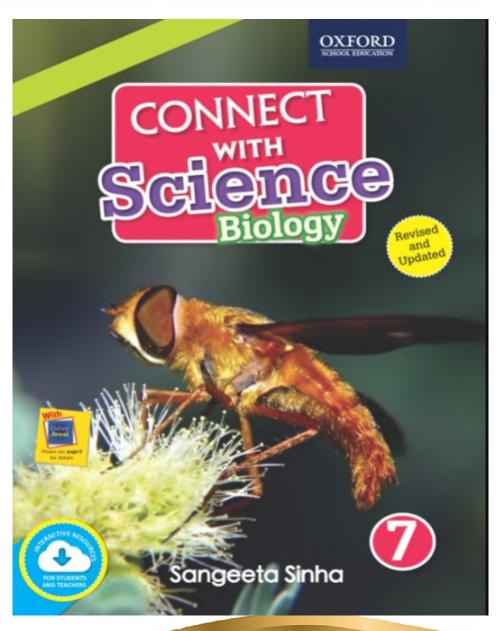
Oxford's Connect with Science

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Class 7 Mathematics Syllabus

Insight Mathematics

Blended Education with Live Classes & Oxford's Areal App in Maths Education





UNIT 1: NUMBER SYSTEMS

1. Rational Numbers

- Representation of Rational Numbers on the Number
- Operations on Rational Numbers
 Division Properties of Rational Numbers
- · Rational Numbers as Decimal Numbers
- · Word Problems

- Directed Numbers
- Operations on Integers
 Simplification and Word Problems

3. Factors and Multiples Factorisation of Numbers

- Fractions
- · Types of Fractions

- Fundamental Operations on Fractions · Simplification and Word Problems
- 5. Decimals

 - · Types of Decimals Conversion of Decimals
 - Recurring and Terminating Decimals
 - Rounding off Decimal Numbers
 - Operations on Decimals
- · Simplification and Word Problems

6. Powers and Roots

- · Numbers in Standard Formy Scientific Notation of Numbers
- Square Roots

7. Sets

- A Collection and a Set
- · Types of Sets

Unit Test Paper

Worksheet I

UNIT 2: COMMERCIAL MATHEMATICS

8. Ratio and Proportion

- Ratio
 Proportion
- 9. Unitary Method
- · Introduction to Unitary Method
- · Speed, Distance, and Time

· Arithmetic Mean

11. Percentage

- Conversion
- 12. Profit and Loss
- 13. Simple Interest Simple Interest

Unit Test Paper

Worksheet 2

14. Fundamental Concepts of Algebra

- Variables and Constant
- · Formation of an Algebraic Expression
- Formulae
- · Changing the Subject of a Formula
- Substitution

15. Operations on Algebraic Expressions

- Addition and Subtraction of Monomials
- · Addition and Subtraction of Polynomials · Simplification of Algebraic Expressions

16. Linear Equations and Inequations

- - Solving Equations

Solving Word Problems with Equations Inequations

· Familiarisation with Terms

Unit Test Paper

UNIT 4: GEOMETRY

18. Basic Geometry and Constructions

- Basic Concepts of Geometry
- Angles
- Pairs of Angles
- Angles Formed by a Transversal
- · Basic Constructions

19. Triangles

- Elements of a Triangle
- Properties of Triangles
- Construction of Triangles
 Some Special Terms and Constructions · Pythagoras Theorem

20. Congruency of Triangles

- Congruence through Superposition Congruence of Simple Geometrical Shapes
- · Conditions for Congruency of Triangles

21. Symmetry, Reflection, and Rotation

- Line Symmetry · Reflection
- Rotation
- 22. Representing 3-D in 2-D
 - Dimensions
 - · Faces, Edges, and Vertices
 - Constructing 3-D Shapes (Nets of Solids)
 - . Drawing 3-D Objects on a 2-D Plane
 - Viewing 3-D Objects

Worksheet 4



UNIT 5: MENSURATION

- 23. Mensuration
 - Perimeter Area of Plane Figures
 - Applications

Unit Test Paper

Worksheet 5

UNIT 6: STATISTICS

24. Graphical Representation of Data

- · Collection and Organisation of Data
- Median · Mode
- · Bar Graphs
- 25. Probability Introduction to Probability
 Experiments and their Outcomes
 - · Probability

Unit Test Paper

Worksheet 6 Mental Maths

Practice Test Papers

Answers to Selected Questions

Subject Integration Syllabus laid down by the Council for

the Indian School Certificate Examinations

https://demo.onlineislamicschool.org











Class 7 English Syllabus

New Oxford Modern English

Blended Education with Live Classes & Oxford's Areal App in English Education



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Oxford Modern English - Syllabus

- 1. Adventures of Isabel Ogden Nash
 - Light in the Night
 - No! Thomas Hood
- 2. January Night Premchand
 - Moon-Wind Ted Hughes
- 3. The Story of an Invitation- L.M Montgomery
 - The Naming of Cats T.S Eliot
- 4. The Carew Murder Case R.L Stevenson
 - The Listeners Walter de la Mare
- 5. The Sri Krishna Eating House Anita Desai
 - London's Summer Morning- Mary Robinson
- 6. The Machine Stops E.M Foster
- 7. The Story of Keesh Jack London
 - Home and Love Robert William Service

Partners in Education



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Syllabus continued

- 8. The Lumber-Room Saki
- 9. A Voice in the Dark- W.H Davies
 - Lake Isle of Innisfree W.B Yeats
- 10 Export Quality Leena Dhingra
 - Daffodils- William Wordsworth
- 11. The Hitch-Hicker Roald Dahl
 - The North Ship Philip Larkin
- 13. Julius Caesar William Shakespeare
 - Marcia Williams' Julius Caesar













Class 7 Eng Grammar Syllabus Blended Education with Live Classes ..English Grammar & Merit Box App in Grammar Education



Download Merit Box Free

with each Grammar Course

for Educational learning resource



English Grammar - Syllabus

Part I: FUNCTIONAL GRAMMAR & CORRECT USAGE

- 1. The Sentence
- 2. Nouns
- 3. Pronouns
- 4. Adjectives
- 5. Determiners
- ---- Revision Test 1
- 6. Verbs
- 7. The Present Tense
- 8. The Past Tense
- 9. The Future Tense
- ---- Revison Test 2
- 10. Modals
- 11. Verbs Non-Finite Forms
- 12. Verbs Active and Passive Voice
- 13. Adverbs
- ---- Revision Test 3

English Grammar Syllabus contd...

- 14. Prepositions
- 15. Conjunctions
- 16. Direct Indirect Speech
- ----- Revision Test 4
- 17. Phrases
- 18. Punctuation and Capital Letters

Part II: VOCABULARY

- 19. Words Often Confused
- 20. Words Followed by Prepositions
- ----- Revision Test 5

Part III: WRITING SKILLS & COMPREHENSION

- 21. Short Compositions
- 22. Essay Writing
- 23. Story Writing
- 24. Letter Writing
- 25. Writing and Summary
- 26. Comprehension

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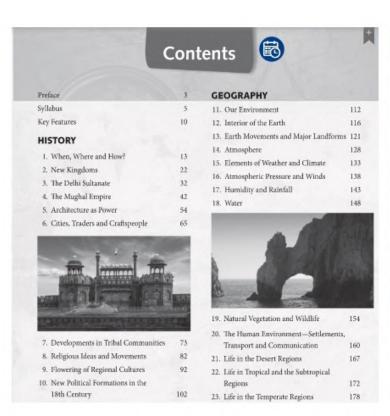


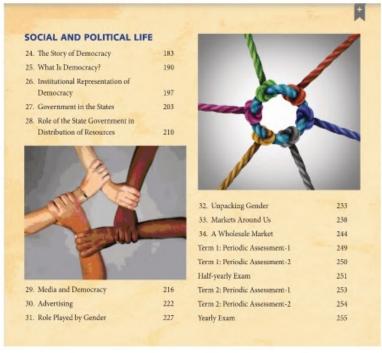
Class 7 Social Studies Syllabus

Blended Education with Live Classes in Social Studies Education



INTEGRATED SOCIAL SCIENCES







Online Islamic School

For Grade Nursery to Grade 8



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Topics covered

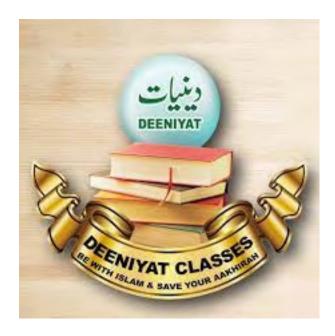
- 1. Quran
- 2. Hadith
- 3. Agaaid & Masail
- 4. Islamic Knowledge
- 5. Duas & Sunnat
- 6. Kalimas
- 7. Arabic







Live Classes Online Nursery to Grade 8



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Deeniyat & Urdu (Grade 7)



Deeinyat Syllabus includes 5 basic topics 1 **Quraan** 2 **Hadith** 3 **Aqaaid** and **Masail** 4 **Islamic knowledge** 5 Language **Reading the Quraan** completely and 21 surah Hifz 40 dua and 13 sunnah actions Learning 40 Hadiths 5 Kalimas and complete namaaz 99 names of Allah Important Masail Question and Answers on Islamic knowledge 5 Speech and dua. Brief biography of the Prophet s.a.w and his Companions Quraan and Hadith on Moral education Some Arabic words Reading and writing Urdu





Knowledge Partner

OXFORD UNIVERSITY PRESS

Knowledge Partner

Theme based learning The Holy Quran | Understanding Surans | Background Stories | Memorizing Quran | Words of Wisdom

Eupheus

For
Grade 6
+
Revision
of previous
Classes



THE CLEAR QURAN® is one of the most eloquent attempts to masterfully and accurately capture the elegance and vigor of the Quran in the modern English language. Its clarity for an average reader is evident in the choice of easy to uniterstand accurately and phrases that reflect the beguty flow and power of the Online Islamic School

Maria International School



Revision of Dua & Hadith covered in Nursery to Grade 5 + Additional Duas and Hadith will be covered in Grade 6 (We give Stress on revision which leads to concrete memorization for Lifetime)

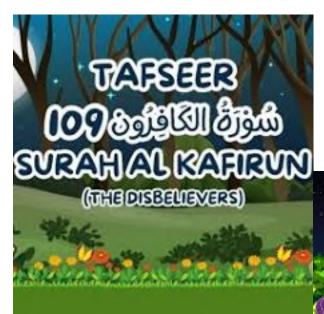












Tafseer of Surahs

Easy to understand for kids for more than 20 Surahs





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Instructor-led Course

TAFSEER FOR KIDS

7.9 SCIUI JONUS

SURAH ANINAZIAT (2)

(THE DRAY FORTH)

Live Classes Online Nursery to Grade 8

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SUNNAHS OF EATING



Nursery to Grade 8

Islamic Worksheets

Topics covered

- 1. Quran
- 2. Hadith
- 3. Aqaaid & Masail
- 4. Islamic Knowledge
- 5. Duas & Sunnat
- 6. Kalimas
- 7. Arabic

5 Prayers in Islam



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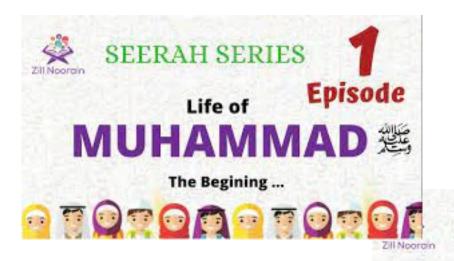












Seerah Series

In association with Zill Noorain' USA 80 Episodes

SEERAH SERIES

Instructor-led Course



Tabuk Expedition





Live Classes Online Nursery to Grade 8



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LEARN HOLY QURAN ONLINE



ONLINE QURAN CLASSES





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Online Islamic School

Maria International School









This is an optional course for On-Campus Quran Hifz + Basic Schooling in Ranchi

The idea of this program is to ensure students become hafiz when they reach standard eight in our Hifz and Schooling twinning program. Thereafter all students will be given a Medical/IIT foundation course for 2 years while completing standards 9 and 10, along with completing the CBSE board examination. Students who are hafiz gain exceptional analytical skills and develop intensive memory power, which will pave the smooth transition to attaining effective and intensive training in standards 11 and 12 for Medical/IIT competitive examinations at Maria International School.

Hifz + CBSE Schooling Twinning Program: Students are accepted on-campus till Grade 6, as it is expected to complete memorizing holy Quran by the end of Grade 8.

Maria International School has introduced the Hafiz Scholar Program. This program is open to day scholars (daily commuters) as well as for distant participants as residential scholars. This program features intensive 8 hours of training for memorizing the Holy Quran. Along with Hifz, the students will be trained in English, Mathematics, Science, and SST for additional 2.5 hours daily to complete academic CBSE schooling. In-sha-Allah, students will become hafiz in 2 to 3 years and yet complete basic schooling in core subjects with English as a medium of language. Separate hostel accommodation for outstation students are available for both boys and girls. A hijab is mandatory for girls. 5 times Namaz is mandatory for all residential students











Fee Details

Nursery | LKG | UKG

Admission/Re-Admission: Rs 6000 | Tuition: Rs 26400 | Books: Approx Rs 4800 + Rs 600 (courier)

Grade 1 to Grade 4

Admission/Re-Admission: Rs 6000 | Tuition: Rs 28800 | Books: Approx Rs 5600 + Rs 600 (courier)

Grade 5 to Grade 8

Admission/Re-Admission: Rs 6000 | Tuition: Rs 31200 | Books: Approx Rs 5800 + Rs 600 (courier)

On-Campus Quran Hifz Program

Grade-wise fee applicable as above + Lodging and fooding charges apply - Rs 5600 / month

Bank Details

Account Name: MARIA INTERNATIONAL SCHOOL

Account No: 24760210001271

RTGS/NEFT IFS CODE: UCBA0002476

Bank Name: UCO BANK

Address: Bariatu, Bariatu Housing Colony, Ranchi - 9





Maria International School: Jumman Colony, Baragain Road, Ranchi - 834009 WhatsApp/Phone: +91 8092431131 www.OnlineIslamicSchool.org

