





Curriculum Engagement 2023-24

Rockwoods International School





Curriculum Overview



Integrated Curriculum

- Completely integrated curriculum (Cambridge & CBSE) focused on improving learning outcomes.
- Books, Workbooks, Learning Kits



Technology Platform (ERP) - APP

- ✓ Easy access to ebooks, digital resources
- Attend Online class, check Homework, Diary, Circulars



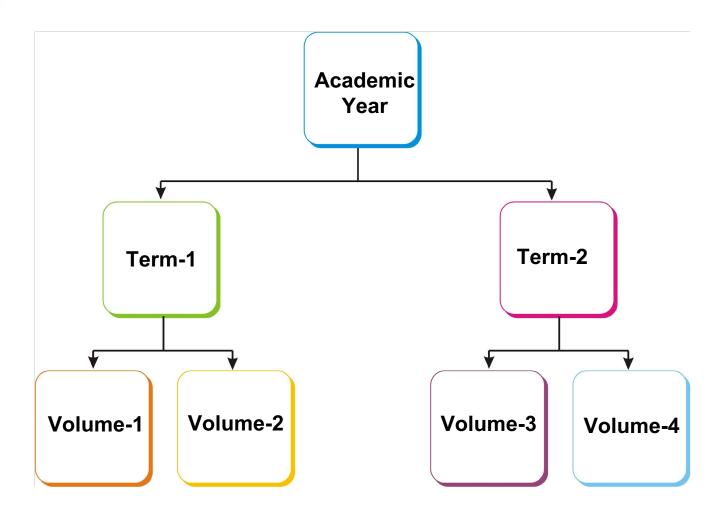
Digital Classrooms

✓ SMART TV and TAB in the classrooms



Academic Year Division





** Volume wise division from Nursery to Grade 8



Subjects Overview



Grade	Subjects						
Nursery – K2	Literacy	Numeracy	Picture Talk	Rhymes	Reading	II Language (K2 only)	
1-11	English	Mathematics	Computers II Language				
III - V	English	Mathematics	Science	IDP and Computers	II Language	III Language (Grade V & above)	
VI- VIII	English	Mathematics	Science	Social Science	Computers	II & III Languages	

**Public Speaking Program for Grade Nursery to VIII

** II Language (Telugu / Hindi) for Grades UKG - IV .

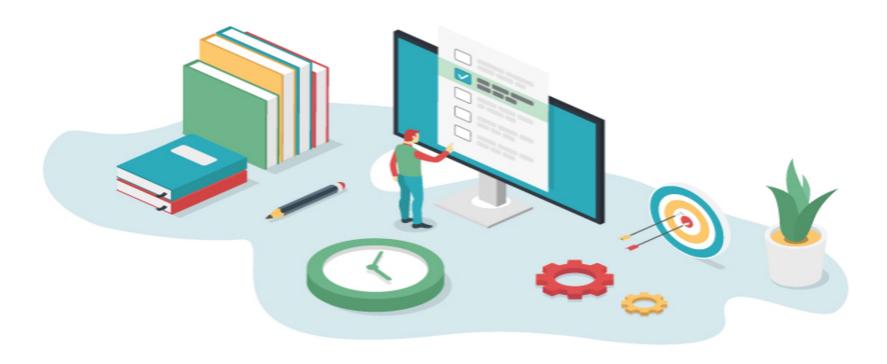
***III Language (Hindi / Telugu) for Grades V - IX





Curriculum at a Glance





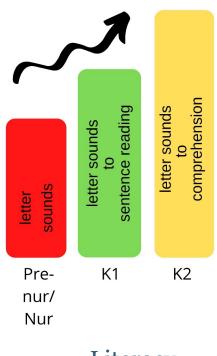
Pre Primary



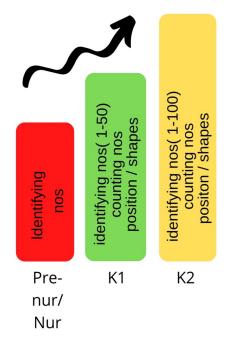
Levelled Learning



- Activities designed to take the students from known concepts to unknown concepts
- Inclusive of reinforcement activities
- The books are designed using the Bloom's Taxonomy approach

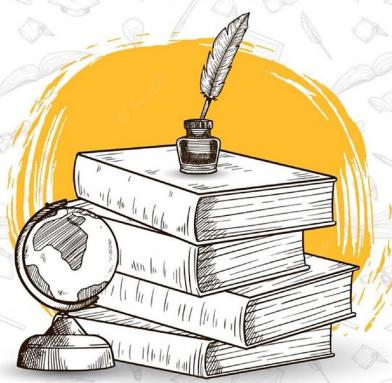


Literacy



Numeracy

LITERACY





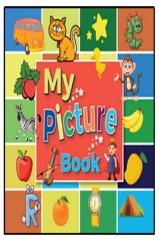
Literacy Books – Nursery to K2



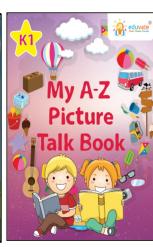


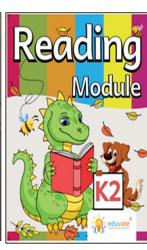












Textbook - 1 per volume

Workbook - 2 for the academic year

Picture Book - 1 for the academic year

Rhymes Book for the academic year

Picture Talk Book - 1 for the academic year Reading Module Book - 1 for the academic year

Nursery

Nursery

Nursery

Nursery

K1

K1

K2

K1

K1

K2

K2

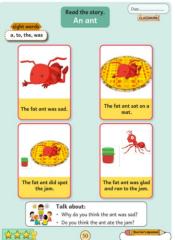
K2

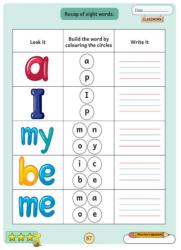


Features of the Textbook - Literacy

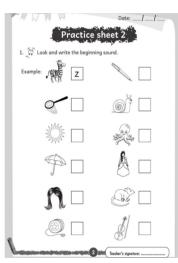












Concepts Explained for Parents'
Understanding

Concepts Explained Through Illustrated Stories

Sight Word Activities

Guided Learning to Enhance Reading Skills Self-Explanatory Activities for Reinforcement



EYP Teaching Methodology -Literacy



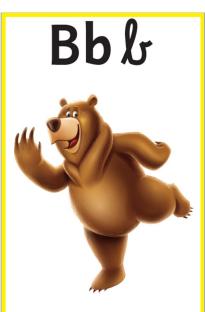
- Teaching Approach A.V.K Method
 - 1. Audio Sound cracker songs
 - 2. Visual Illustrations, aids and videos
 - 3. Kinesthetic Actions & activities





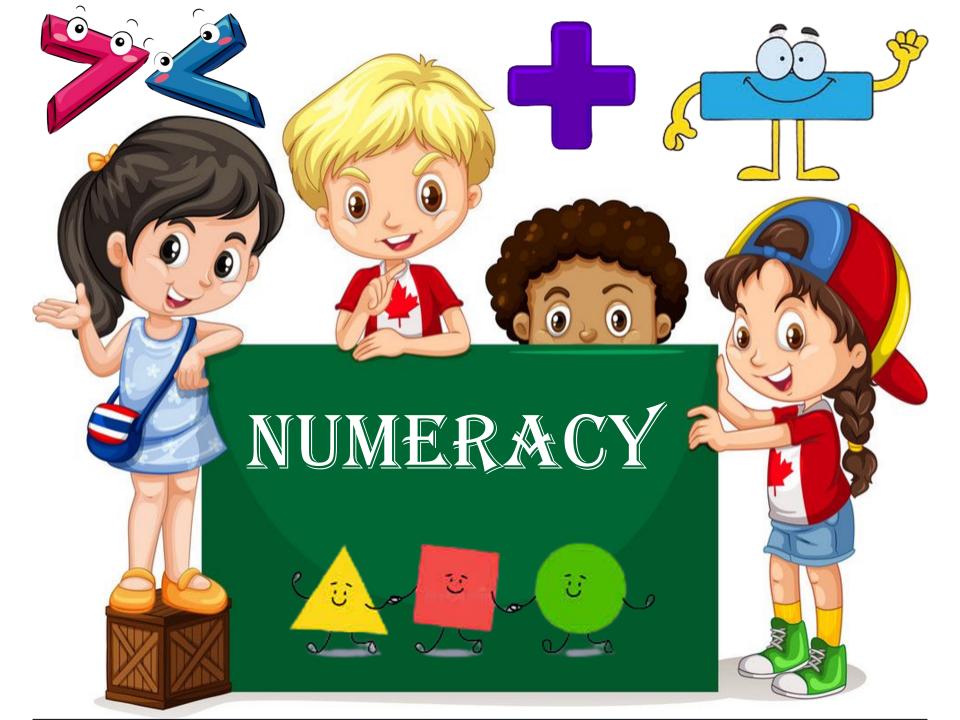


- Learning by doing
- Check for Understanding after each concept







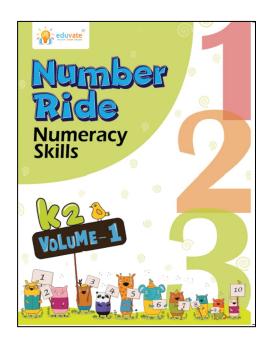




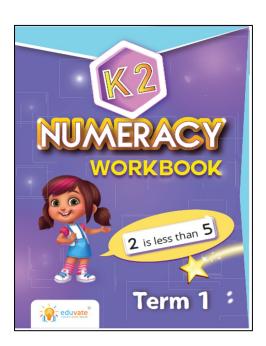
Numeracy Books For All Grades







Textbook - 1 per volume



Workbook – 2 for the academic year



Features of the Textbook -**Numeracy**

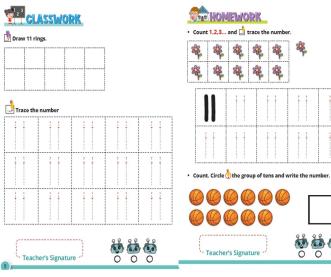












Mascots to introduce the concepts

Real life examples that suggests a conversation starter that children will be learning in the chapter

Pictorial representation for conceptual learning Classwork and Homework for reinforcement and required practice of concepts



Learner's Kits







Literacy

Numeracy

Primary & Middle School



What is a Lexile Level?



- Lexile level or a Lexile Measure is a popular and valuable tool used by schools to measure a student's reading ability
- It serves two unique functions: it is the measure of how difficult a text is OR a student's reading ability level.



The Exclusive Element



The Levels

Levels 1 Levels 2 Levels 3 Levels 4 Levels 5 Levels 6 Levels 7 Levels 8 Levels 9 Levels 10 Levels 11 Levels 12 Levels 13 Levels 14 Levels 15 Levels 16

Levels 17 Levels 18 Levels 19 Levels 20

age group

6 to 7

7 to 8

8 to 9

9 to 10

10 to 11





English Books: G1 – G8



Emphatic Books (Gd 6-8)

Empirical Books (Gd 3-5)







Supplementary Reader



Writing Skills



Grammar & Vocabulary



Comprehension Skills



Reading Comprehension



Grammar & Vocabulary

Independent Reading Book

Decodable Books

Elemental Books (Gd 1&2)











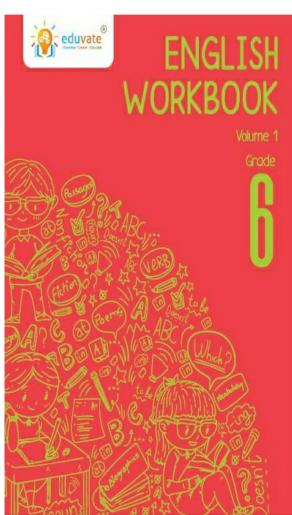
**G1-G8- Workbooks will be provided for each volume

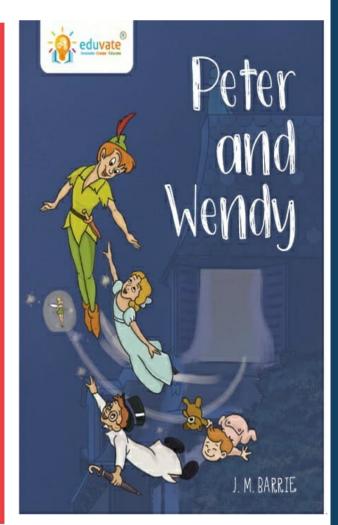


English Books: G6 – G8





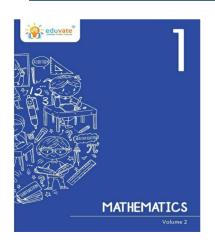


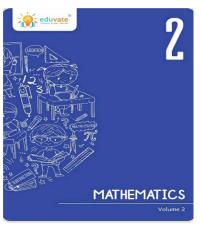


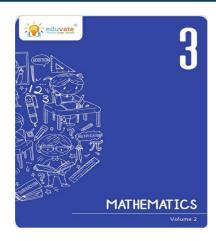


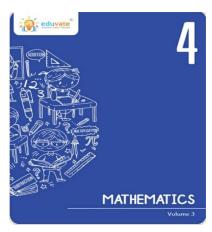
Mathematics Books

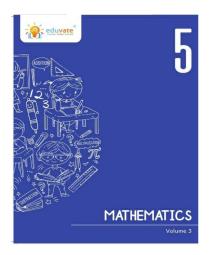


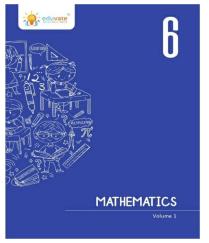


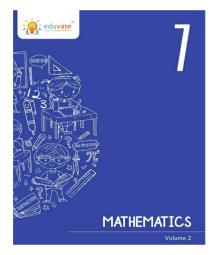


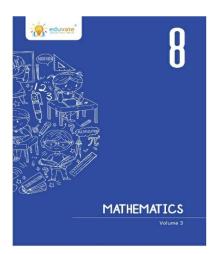










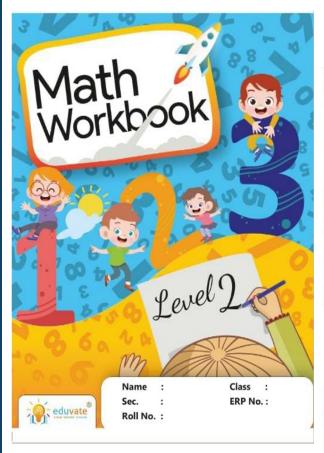


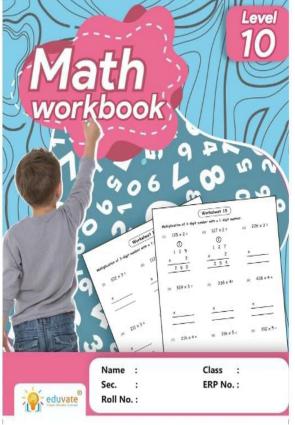
G1-G5 Workbooks will be provided for each volume

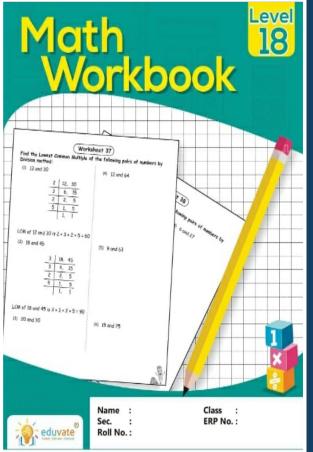


Mathematics Workbooks: G1 – G5











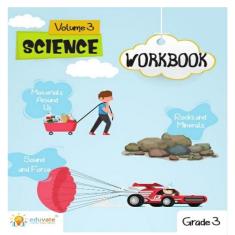
Science Books G₃ – G₅

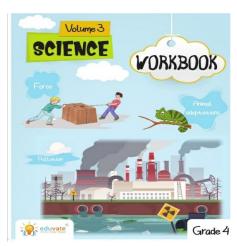










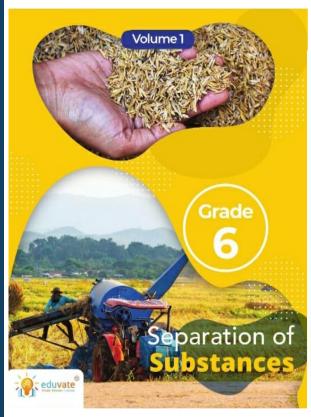






Science Books G6-G8







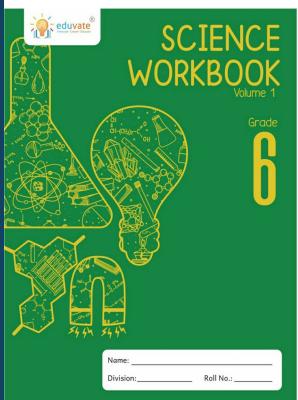


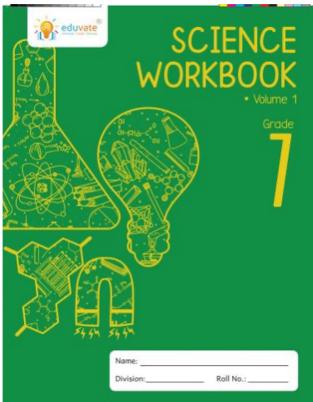
**Workbooks will be provided for Grade 6 onwards

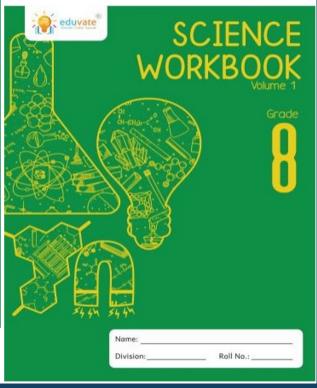


Science Workbooks G6-G8





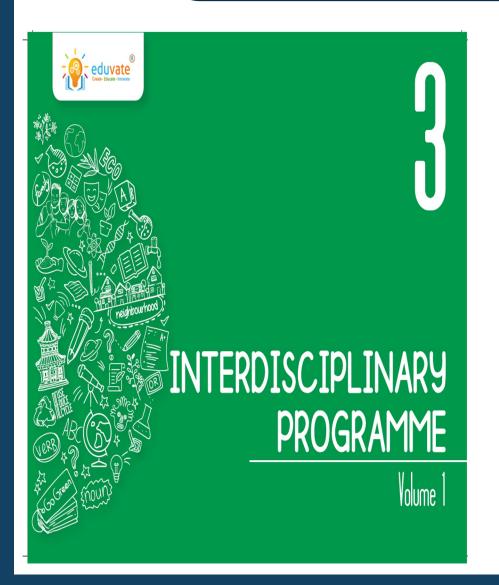






Interdisciplinary Programme



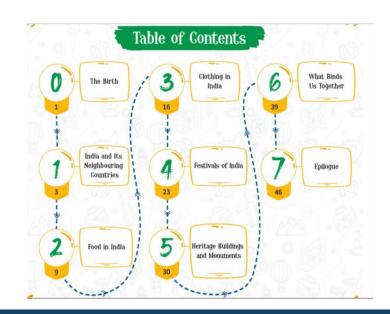


IDP (Grade 3 to 5)

Amalgamation of

English & EVS

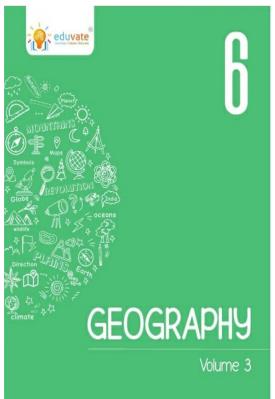
Theme Based

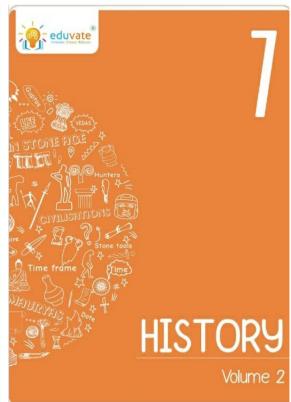


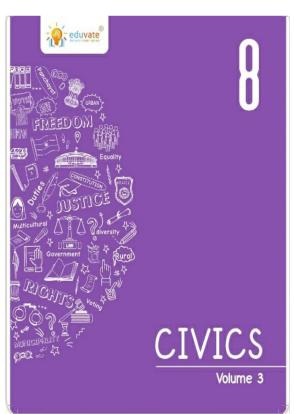


Social Science Textbooks G6- G8











Public Speaking



An art of speaking face to face to a live audience.





Quiz





- A set of simple and continuous assessments in the form of quiz are conducted to test the understanding of concepts taught in the class.
- These are scheduled to be conducted at regular intervals.
- Designed to be attempted independently by the student.



Individual Quiz Report





School Name

QUIZ REPORT - I A

Vol-2

Student Name:	Student 1

<---- select student name from the dropdown

MATHS					
Topics	Total marks	Marks Obtained			
4.Ch 1 Knowing Numbers Up to 1000_How many Hundreds, Tens, Ones + Quiz	5	Α			
8.Ch 1 Knowing Numbers Up to 1000_Writing Numbers + Quiz	5	5			
12.Ch 1 Knowing Numbers Up to 1000_Story sums on comparison of numbers • Quiz	5	5			
16.Ch 1 Knowing Numbers Up to 1000_Ordering numbers + Quiz	5	5			
20.Ch 1 Knowing Numbers Up to 1000_Revision Exercise	5	5			
24.Ch 2_ Addition of 2-digit and 3-digit numbers _ Adding 2-digit and 1-digit numbers + Quiz	5	A			
28. Ch 2_ Addition of 2-digit and 3-digit numbers _ Addition of 2-digit and 3-digit numbers + Quiz	5	A			
32.Ch 2_ Addition of 2-digit and 3-digit numbers _ Addition of two 3-digit numbers + Quiz	5	A			
36. Ch 2_ Addition of 2-digit and 3-digit numbers _ Addition of three 3-digit numbers + Quiz	5	A			
40.Ch 2_ Addition of 2-digit and 3-digit numbers _ Word problems • Quiz	5	A			
44.Ch 2_ Addition of 2-digit and 3-digit numbers _ Review worksheet + Quiz	5	A			
48. Ch 3_The world of shapes_ Straight and curved lines + Quiz	5	A			
52. Ch 3_The world of shapes_ Flat shapes + Quiz	5	A			
56. Ch 3_The world of shapes_ Shape stories + Quiz	5	A			

ENGLISH							
Topics	Total marks	Marks Obtained					
5. RC_ Ch 1_Wonder with Wings cont. + Quiz	8	A					
7. GV_ Ch 1_One and Many cont. + Quiz	8	A					
13. RC_ Ch 2_Little Raindrops cont. + Quiz	8	A					
15. GV_ Ch 2_This and That cont. + Quiz	8	A					
23. RC_ Ch 3_The Magic Kettle I cont. + Quiz	8	A					
26. GV_ Ch 3_These and Those cont. + Quiz	8	Α					
38. RC_ Ch 4_ The Magic Kettle II cont. + Quiz	8	8					
41. GV_ Ch 4_He, She and It cont. + Quiz	8	A					
46. RC_ Ch 5_At the Zoo cont. + Quiz	8	A					
51-Grade_1/English/GV_Ch 5_I, You, We and They. • Quiz	8	7					
53. GV_Ch 6_Opposites cont. + Quiz	8	A					







Enterprise Resource Portal / Learning Management System

- Online Class
- Home Work
- Resources PPT/Videos/Student Reading Material
- Daily Diary
- Circular
- E-books





Student App (Learning Application)



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	Eduvate	
ERP Code		
Password		•
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Learning Aids on ERP



PPT	P ²
Video	
Audio	



Digital Classrooms



SMART TV enabled classrooms

Teacher's TAB's – Access to complete curriculum, lesson plans & resources through TAB itself.





IITJEE & NEET Foundation (VI - X)

- IITJEE & NEET Foundation is an optional program (Under Olympiad sections) and is provided from Grade VI X
- Additional Periods are allotted for Mathematics, Science (Physics, Chemistry & Biology)
- Weekly (IX & X) / Biweekly Tests (VI VIII) and analysis of results
- Problem Solving Ability, Critical Thinking Skills, Data Analysis Skills and Observations Skills are extensively covered in additional periods allotted
- Worksheets will be made available for VI VIII
- Technology Platform for Assessments

IITJEE & NEET Foundation (VI - X)

IITJEE & NEET Foundation Question Paper Pattern

Grades VI - VII

Question Type	Maths	Science	Correct Answer Score	Wrong Answer Score
MCQ Single Correct Answer	16	16	4	0
Numerical	4	4	4	0
Total	20	20	NA	NA

- 1. Test duration is 90 mins (Weekly) (40 questions).
- 2. Cycle Test conducted once in every 2 weeks 1st and 3rd Saturdays for VIII, weekly for Grade IX & X.
- 3. In case of any holidays on the exam days exam conducted one day prior.
- 4. 50% choice in the numerical section.
- 5. Maximum Score 160.

IITJEE & NEET Foundation Question Paper Pattern

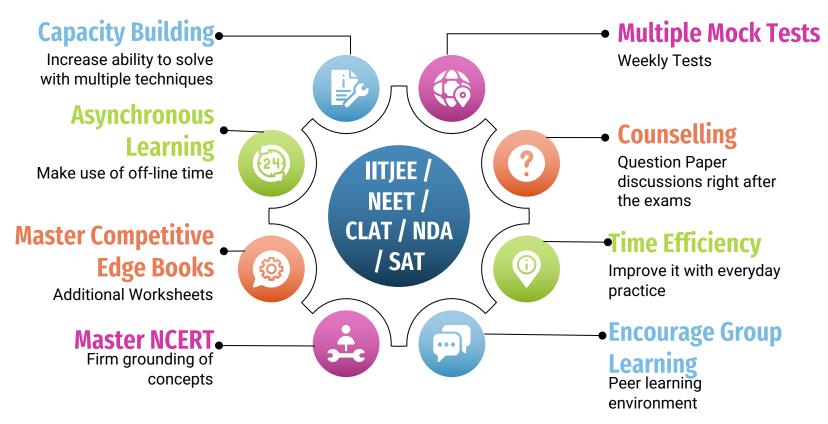
Grades VIII - X

Question Type	Maths	Physics	Chemistry	Biology	Correct Answer Score	Wrong Answer Score
MCQ Single Correct Answer	8	8	8	10	4	0
Numerical	4	4	4	0	4	0
Total	10	10	10	10	NA	NA

- 1. Test duration is 90 mins (Weekly) (40 questions).
- 2. Cycle Test conducted once in every 2 weeks 1st and 3rd Saturdays for VIII, weekly for Grade IX & X.
- 3. In case of any holidays on the exam days exam conducted one day prior.
- 4. 50% choice in the numerical section.
- 5. Maximum Score 160.



Rockwoodian Edge to Competitive Exams (XI & XII)



- IITJEE & NEET Intensive Coaching is available for Grade XI & XII for PCM/MPC and PCB/BiPC
- CLAT / NDA / SAT / CUET Support for all streams of students
- Weekly Tests and analysis of results
- Worksheets and Material for Extensive Preparation
- Technology Platform for Assessments

IITJEE Intensive Coaching (XI & XII)

IITJEE Question Paper Pattern

(Every 2nd & 4th Saturday) (Grand Test)

Question Type	Maths	Physics	Chemistry	Correct Answer Score	Wrong Answer Score
MCQ Single Correct Answer	20	20	20	4	-1
Numerical	10	10	10	4	0

- 1. Test duration is 180 mins (Weekly) (90 questions)
- 2. Grand Test conducted once in every 2 weeks 2nd & 4th Saturdays.
- 3. In case of any holidays on the 2nd & 4th Saturdays exam conducted one day prior.
- 4. 5 out of 10 questions to be attempted in Numerical Section.
- 5. Maximum Score 300.

IITJEE Question Paper Pattern

(Every 1st & 3rd Saturday) (Cycle Test)

Question Type	Maths	Physics	Chemistry	Correct Answer Score	Wrong Answer Score
MCQ Single Correct Answer	10	10	10	4	-1
Numerical	8	6	6	4	0

- 1. Test duration is 90 mins (Weekly) (40 questions)
- 2. Cycle Test conducted once in every 2 weeks 1st and 3rd Saturdays.
- 3. In case of any holidays on the 1st and 3rd Saturdays exam will be conducted one day prior.
- 4. 50% to be attempted in Numerical Section.
- 5. Maximum Score 160.

NEET Intensive Coaching (XI & XII)

NEET Test - Question Paper Pattern

(Every 2nd & 4th Saturday) (Grand Test)

Question Type	Biology	Physics	Chemistry	Correct Answer Score	Wrong Answer Score
MCQ Single Correct Answer	100	50	50	4	-1
How many student needs to attempt?	90	45	45	NA	NA

- 1. Test Duration 200 mins (Can attempt 180 out of 200)
- 2. Grand Test conducted once in every 2 weeks 2nd & 4th Saturdays.
- 3. In case of any holidays on the 2nd and 4th Saturdays exam conducted one day prior.
- 5. Maximum Score 720.

NEET Cycle Test - Question Paper Pattern

(Every 1st & 3rd Saturday) (Cycle Test)

Question Type	Biology	Physics	Chemistry	Correct Answer Score	Wrong Answer Score
MCQ Single Correct Answer	50	25	25	4	-1
How many student needs to attempt?	45	23	22	NA	NA

- 1. Test duration 100 mins (Weekly) (90 out of 100 questions).
- 2. Cycle Test conducted once in every 2 weeks 1st & 3rd Saturdays.
- 3. In case of any holidays on the 1st and 3rd Saturdays exam conducted one day prior.
- 4. Maximum Score 360.





ANY QUESTIONS?





THANK YOU