

ENGLISH MEDIUM

RATIONALISATION OF CONTENT IN THE TEXTBOOKS

In view of the COVID-19 pandemic, it is imperative to reduce content load on students. The National Education Policy 2020, also emphasises reducing the content load and providing opportunities for experiential learning with creative mindset. In this background, NCERT has undertaken the exercise to rationalise the textbooks across all classes. Learning Outcomes already developed by the NCERT across classes have been taken into consideration in this exercise.

Contents of the textbooks have been rationalised in view of the following:

- Overlapping with similar content included in other subject areas in the same class
- Similar content included in the lower or higher class in same subject
- Difficulty level
- Content, which is easily accessible to students without much interventions from teachers and can be learned through children through self-learning or peer-learning
- Content, which is irrelevant in the present context

This booklet contains information in tabular form about subject-wise contents which have been dropped and hence are not to be assessed.

1062 – MATHEMATICS

Chapter	Page No.	Dropped Topics/Chapter
Chapter 1: Real Number	2-7 15-18	1.2 Euclid's division lemma 1.5 Revisiting rational numbers and their decimal expansions
Chapter 2: Polynomials	33-37	2.4 Division algorithm for polynomials
Chapter 3: Pair of Linear Equations in Two Variables	39-46 57-69	3.2 Pair of linear equations in two variables 3.3 Graphical method of solution of a pair of linear equations 3.4.3 Cross-multiplication method 3.5 equation reducible to a pair of linear equations in two variables
Chapter 4: Quadratic Equations	76-88 91-92	4.4 Solution of a quadratic equation by completing the squares
Chapter 6: Triangles	141-144 144-154	6.5 Areas of similar triangles 6.6 Pythagoras theorem
Chapter 7: Coordinate Geometry	168-172	7.4 Area of a triangle
Chapter 8: Introduction to Trigonometry	187-190 193-194	8.4 Trigonometric ratios of complementary angles
Chapter 9: Some Applications of Trigonometry	195-196 205	9.1 Introduction

List of Rationalised Content in Textbooks for Class X

Chapter 11: Construction	216–222	11.1 Introduction 11.2 Division of a line segment 11.3 Construction of tangents to a circle 11.4 Summary
Chapter 12: Areas Related to Circles	223 224–226 231–238	12.1 Introduction 12.2 Perimeter and area of a circle — A review 12.4 Areas of combinations of plane figures
Chapter 13: Surface Areas and Volumes	248–252 252–259	13.4 Conversion of solid from one shape to another 13.5 Frustum of a cone
Chapter 14: Statistics	289–294	14.5 Graphical representation of cumulative frequency distribution
Chapter 15: Probability	295–296 311–312	15.1 Introduction Exercise 15.2 (Optional)
Answers	345–347 349–351 354–360 362	Answers of Exercises

1064 – SCIENCE

Chapter	Page No.	Dropped Topics/Chapter
Chapter 5: Periodic Classification of Elements	79–92	Full chapter

1066 – INDIA AND THE CONTEMPORARY WORLD-II

No Changes
