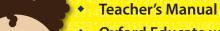
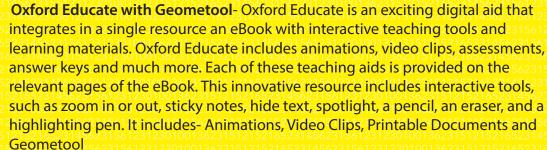
Teacher's Resources





 The Test Generator accompanying Oxford Educate is an innovative, easy-to-use assessment tool. It is designed to aid teachers in creating a variety of test papers from an extensive pool of questions for effective evaluation.

Authors

Abhijit Mukherjea is an experienced educationist based in Kolkata. He has authored several books in science and mathematics.

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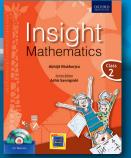


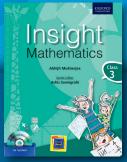
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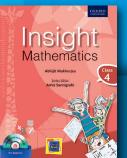
Series Editor











COURSE COMPONENTS

- Books for Classes Primer to 8
 Teacher's Manual
 Oxford Educate with Test Generator



Insight Mathematics is a well-structured and child-friendly series of nine books that aims to draw children into the vibrant world of mathematics. It conforms to the syllabus prescribed by the Inter-State Board for Anglo-Indian Education.

The series aims to engage students in mathematics by providing real-life situations in topic explanations, solved examples and exercises to ensure that the learner appreciates the applicability of mathematics. The exercises provided in and after each chapter cover a wide range of questions, enabling students to gain expertise in a particular topic.

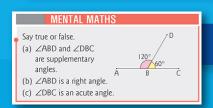


Revise: A quick recap of previous year's concept



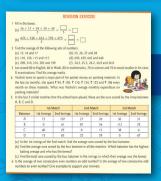
Maths Around us: The real-life connect to observe the applicability of each topic

You Try It!: Quick assessment of comprehension of new topics

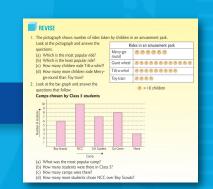


Mental Maths helps in recognising patterns, estimating results and quick calculations

Exercises within chapters test the understanding of concepts learnt

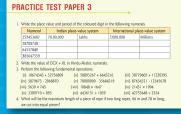


Revision Exercises at the end of each chapter to provide practice



Mark the angles formed in the

practice
cs.
practice test paper 3



Practice Test Papers at the end of each book

prepare students for examination (in Primary)

WORKSHEET 3-LINES AND ANGLES

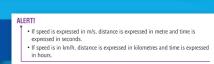
Unit Test Papers at the end of each unit prepare students for examination (in middle school)

Worksheets provide additional



Highlights! for recapitulation of the topics covered (Books 6-8; scattered throughout in Primary)

Alerts!: Tips for warning of commonly made mistakes



ITHS FACT

A rate of 10 per 1000 is the same as 1%.

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Anthrmetic is the science of numbers and the word arithmetic is derived from the Greek word 'arithmos meaning' numbers'.

Maths Fact contain interesting facts related to mathematics

Challenge! to go beyond average learning expectations

I	Find the average	are given below:			
1	4 feet 7 inches	4 feet 3 inches	4 feet 9 inches	5 feet	4 feet 8 inches
1	4 feet 4 inches	5 feet 1 inch	4 feet 7 inches	4 feet 4 inches	4 feet 3 inches

0,35						
MULTIPLE CHOICE QUESTIONS						
Try and guess the average without calculating.						
 Average of 15 L, (a) 17 L 	18 L, 16 L, 19 L and 17 L is: (b) 16 L	(c) 15.5 L	(d) 17.5 L			
2. Average of 25 m, 30 m, 35 m, 40 m and 45 m is:						
(a) 35 m	(b) 30 m	(c) 35.5 m	(d) 42 m			
 Average of 310, 37 (a) 370 	(b) 355	(c) 315	(d) 350			

Multiple Choice Questions wherever relevant and applicable