



NEptune Maths 6–8

#NEP #NCF



Orient BlackSwan

NEptune Maths 6–8 is a new Maths series designed for the Middle Stage, building on the pedagogy and success of NEptune Maths 1–5.

Carefully aligned with the National Education Policy 2020 and the National Curriculum Framework 2023, this series continues the signature storytelling approach to ensure engagement.

With real-world contexts and hands-on learning experiences, NEptune Learning Maths meaningful, practical, and truly enjoyable.

**Book
colours**

THE PACKAGE

For the students

- Textbooks: 6 to 8
- Smart App: 6 to 8

For the teachers

- Teachers' Resource Manuals: 6 to 8
- Orient BlackSwan Teachers' Portal with Smart Books: 6 to 8
- Solution Manuals: 6 to 8

COVERS



KEY FEATURES OF THE SERIES

NEP and NCF Connect

Graded **Competencies** at each stage and systematic **Learning Outcomes** for each year

Experiential and Holistic learning

Activity-based and **integrated approaches** to promote **experiential** and **holistic learning**

India Knowledge Systems

Active **India knowledge** and **local knowledge** to build effective democratic participation

21st Century Skills

Focus on the 21st century Skills of **critical thinking**, **collaboration**, **problem solving** and **creativity**

KEY FEATURES OF THE SERIES

Sustainability, Inclusiveness, Social-Emotional Learning and values and dispositions

Enhanced attention to **sustainability, inclusiveness, social-emotional learning** and **values and dispositions**

Assessments for, as and of learning

Integrated **assessments for, as and of learning** to fulfil learning outcomes and acquire Higher Order capacities

Digital Literacy

A wealth of **digital resources** to seamlessly empower learners

CHAPTER HIGHLIGHTS

Storytelling Integration

Relatable stories or situations as chapter openers to help learners see the relevance of abstract concepts in everyday life

Concept Introduction

Core ideas introduced through strong real-life connections to enhance clarity and comprehension

Solved Examples

Thoughtfully crafted examples to support step-by-step learning

Quick Drill

Periodic checks in the form of short assessments

Practice Exercises

A wide variety of exercises to ensure all learning outcomes are met

CHAPTER HIGHLIGHTS

Explore!

Engaging hands-on activities and group tasks to promote experiential and skill-based learning

Thinking Cap!

Puzzles, riddles, and HOTS questions to build critical and creative thinking

Worksheet 1

Mental Maths, MCQs and Mixed Bag questions for periodic revision

Worksheet 2

Higher-order problems to strengthen analytical and problem-solving skills

Case Studies

Scenarios to demonstrate the applications of Maths in daily life

CHAPTER HIGHLIGHTS

Digital Literacy

A rich suite of digital resources to enliven the overall teaching–learning experience

Money Matters

Practical insights to nurture financial literacy and awareness

ADDITIONAL FEATURES

Remember!

Key terms, formulas, and definitions highlighted for quick and easy revision

Be Alert!

Smart tips to guide students in spotting and correcting common mistakes

Fact Corner

Interesting facts about India, its heritage, traditions and culture

SUPPORT FOR TEACHERS

- **Teachers' Resource Manuals**
- **Orient BlackSwan Teachers' Portal with Smart Books**
- **Solution Manuals**

SUPPORT FOR TEACHERS

Teachers' Resource Manuals

- NCF- and NEP-based Lesson Modules with Session Plans. Each module has Lesson Plans and Question Bank with Answers
- Worksheets with Answers
- Case Studies with Answers
- Four Assessment Papers with Answers
- Sample SAFAL Papers for class 8 with Answers
- Assertion and Reason questions with Answers

SUPPORT FOR TEACHERS

Orient BlackSwan Teachers' Portal with Smart Books

- Animations
- Interactive tasks
- Presentations
- Picture Gallery
- Lesson Modules
- Worksheet with Answer Key
- Sample question papers with answer key
- Question-paper generator
- SAFAL samples

SUPPORT FOR TEACHERS

Solution Manual

Step-wise solutions to problems given in the textbooks (Quick Drill, Thinking Cap!, Practice Exercises, Worksheets 1 and 2)

SUPPORT FOR STUDENTS

Students' Smart App

- QR-linked resources
- AR assets