



Orient BlackSwan

# Maths Ahead



#NCF  
#NEP



1

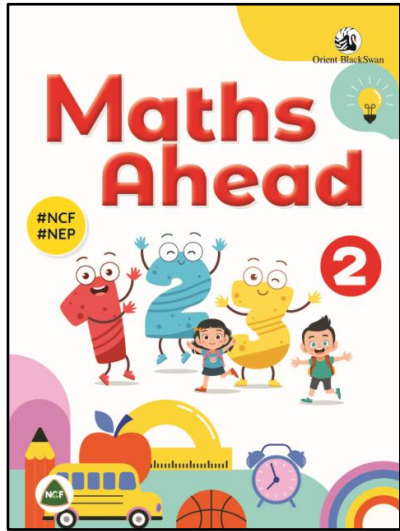


Orient BlackSwan

## Maths Ahead #NEP #NCF

A Popular and Time-tested Series of Maths Textbooks for Schools

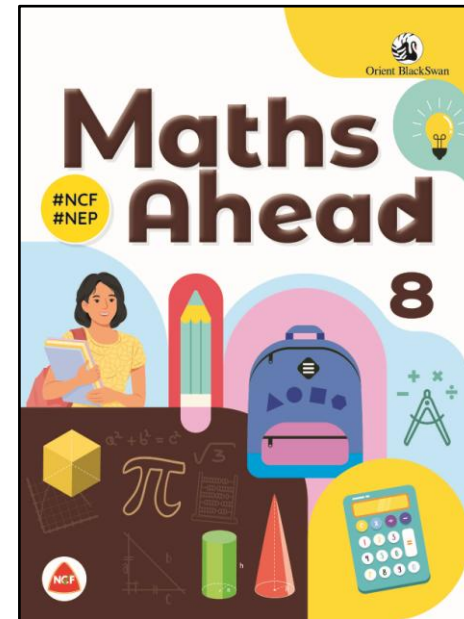
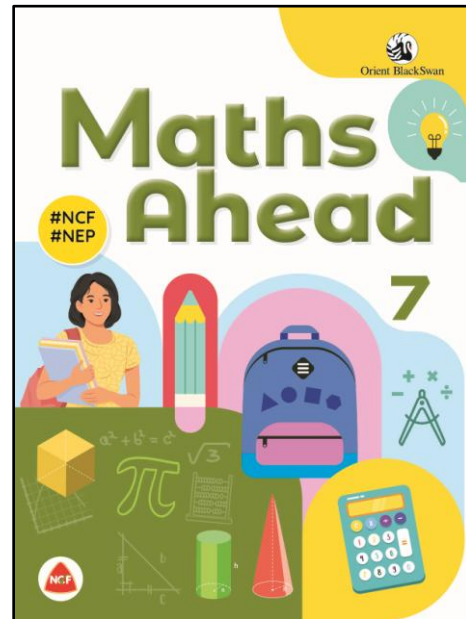
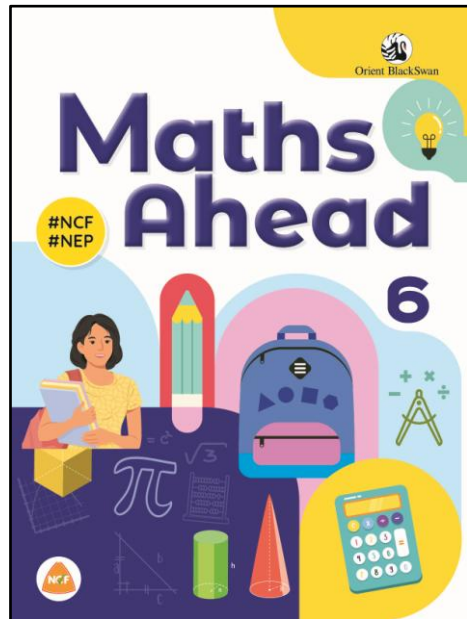
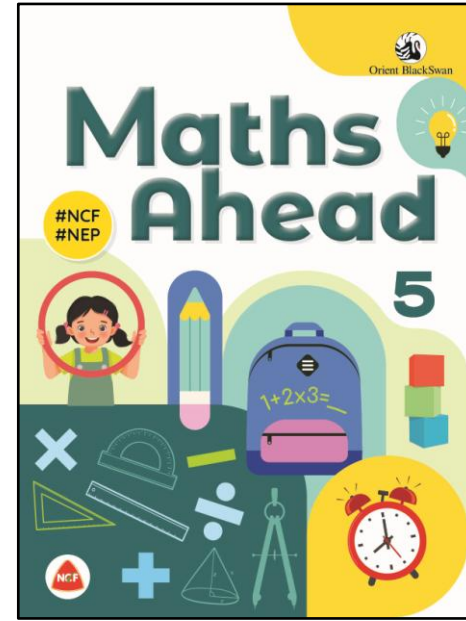
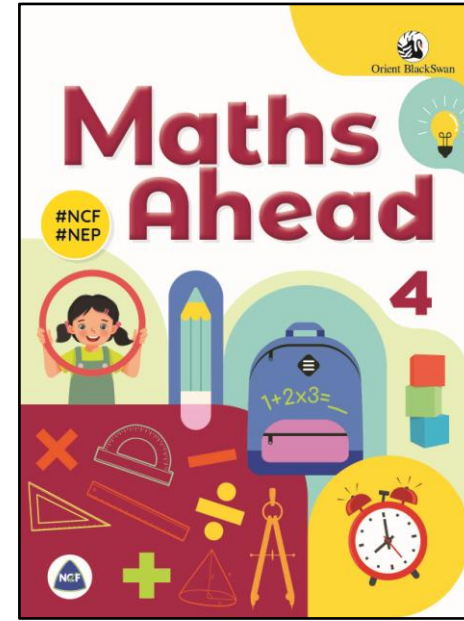
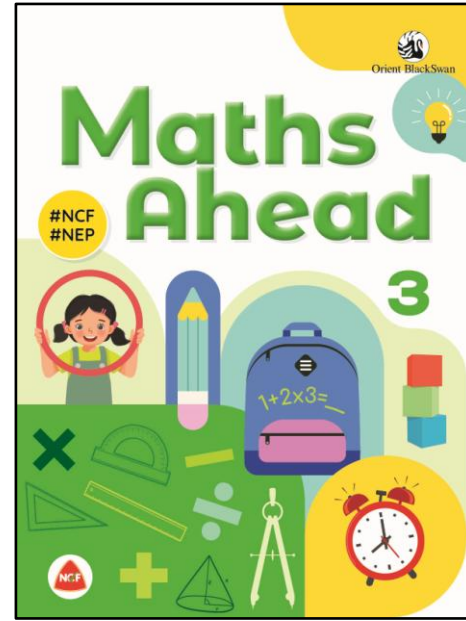
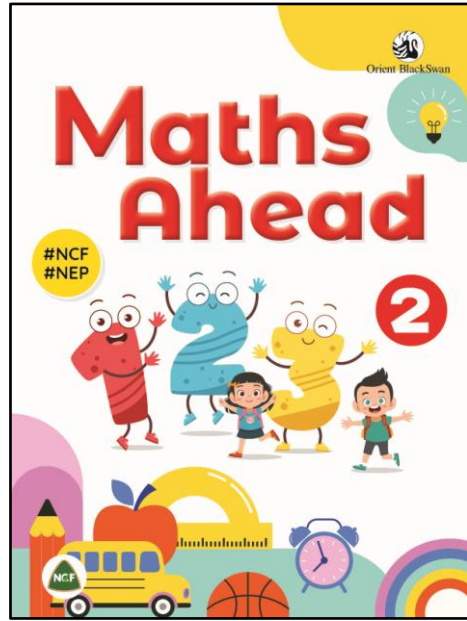
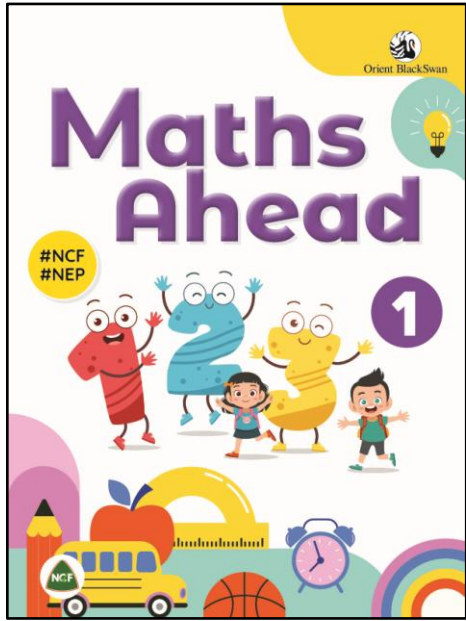
PRODUCT PRESENTATION

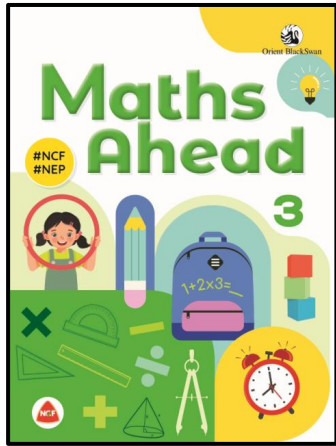


# PACKAGE

Textbooks	1 to 8
Students' Smart App	1 to 8
Teachers' Resource Manuals	1 to 8
Solution Manuals	3 to 8
Orient BlackSwan Teachers' Portal with Smart Books	1 to 8

# COVERS





## USPs / CONTENT

### NEP and NCF compliant

Mapped to **Competencies** across stages and **Learning Outcomes** for every level; clearly tagged to show alignment with NEP and NCF

### Real-life Connect

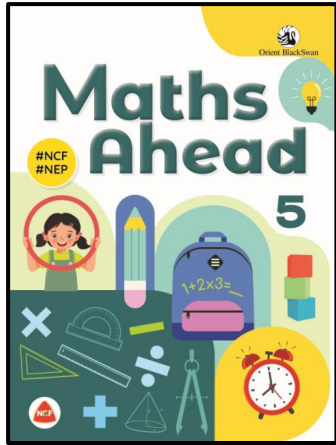
Makes maths concepts more meaningful for the students by putting abstract concepts into relatable contexts

### Holistic and Experiential Learning

Judicious balance of direct instruction and opportunities for exploration and inquiry through an activity- and discovery-based approach

### India Knowledge Systems

Instills pride in heritage and engaging with local and regional contexts



# USPs / CONTENT

## SDGs

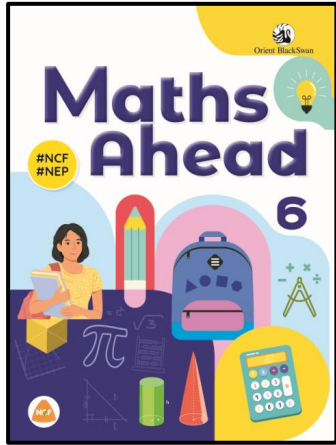
Helps students develop insights into critical issues around the world and fosters a sense of global connection and empathy for the earth as a whole

## Assessments

Assessments **For, As, Of** learning aligned to Bloom's Taxonomy

## Digital Literacy

Seamless extension of the teaching-learning environment through a wealth of digital resources



# FEATURES

## Warm Up

New

Prepares students for new learning experiences with real-life connects

## Activity Time

Includes hands on, skill-based activities and also collaborative activities for experiential learning

## Project Time

New

Helps students connect math concepts with everyday life

## Fun Time

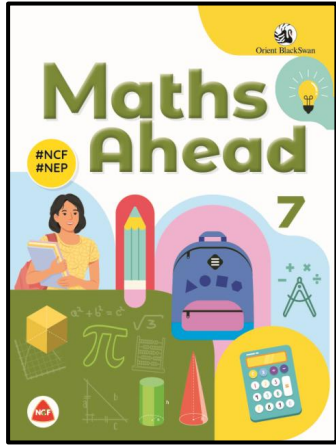
New

Supports the joyful learning of mathematics through a game-based approach

## Think and Answer

New

Fosters the development of critical-thinking skills



# FEATURES

## Quick Check (FA)

Aids teachers in assessing students' understanding of concepts

## Mathletics I (SA)

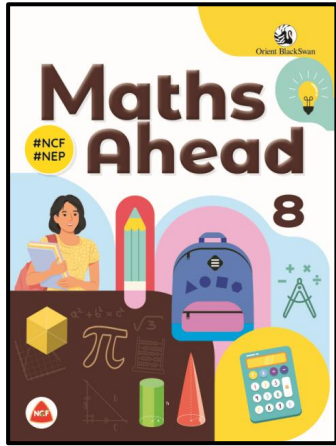
A **Differentiated Worksheet** to assist teachers in assessing the level of competencies

## Mathletics II (SA)

A **Worksheet** that focuses on application of knowledge and higher order thinking skills

## Project-based Learning

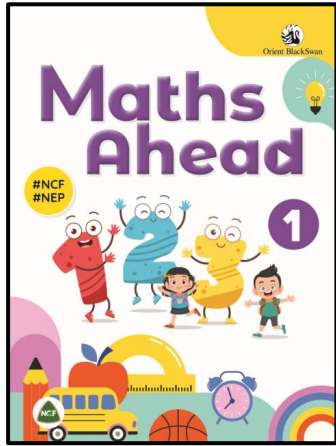
Integrates the 21st-century skills to deepen the students' exploration of the subject



- Teachers' Resource Manuals 1 to 8
- Solution Manuals 3 to 8
- Orient BlackSwan Teachers' Portal with Smart Books 1 to 8

**SUPPORT  
FOR  
TEACHERS**

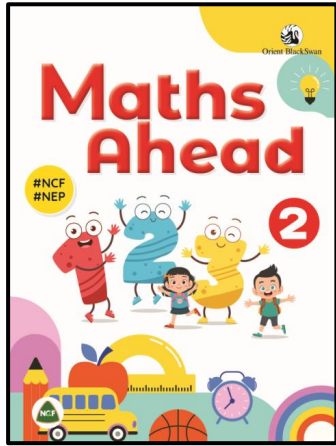




# SUPPORT FOR TEACHERS

## Teachers' Resource Manuals 1 to 8

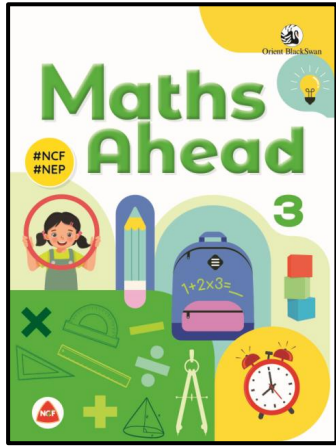
- Lesson Outcomes
- Lesson Plan
- Question Bank
- Differentiated Worksheets
- Answers (QB and DW)
- Summative Assessments (4 in each class)
- SAFAL papers for Classes 3, 5 and 8



## Solution Manuals 3 to 8

- Step-wise solutions to problems given in the textbooks (Quick Check, Exercises, Mathematics I & II and Unit/Test Papers)

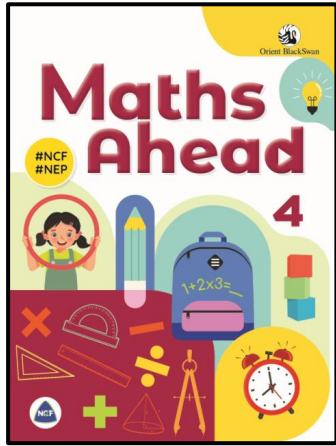
**SUPPORT  
FOR  
TEACHERS**



# SUPPORT FOR TEACHERS

## Orient BlackSwan Teachers' Portal with Smart Books 1 to 8

- Animations
- Presentations
- Interactive tasks
- Lesson Modules
- Worksheets with answer keys
- Sample Question Papers with answer key
- Question-paper generator



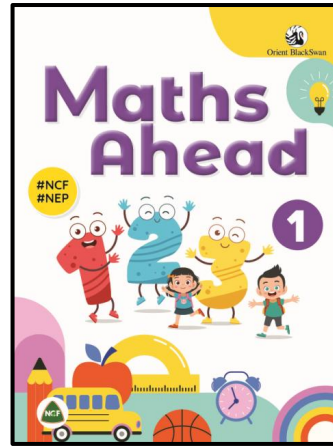
# SUPPORT FOR STUDENTS

## Students' Smart App 1 to 8

- AR experiences
- QR-linked resources
  - Interactive Tasks
  - Animation
  - Presentations
  - Picture Galleries
  - Quizzes



Orient BlackSwan



# Maths Ahead

## #NEP #NCF

---

A Popular and Time-tested Series of Maths Textbooks for Schools

THANK YOU