Dar-ul-Madinah

Madani

Mathematics

Textbook

Nursery

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Madani Mathematics

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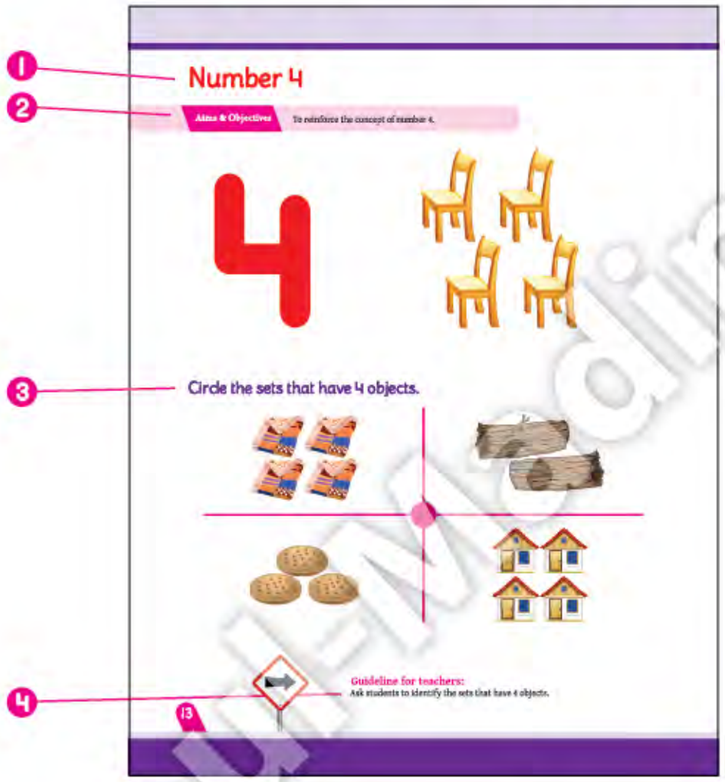
About this book



1 The main heading of the unit provides an overall view of what the unit is about.

2 The principal benefit of defining aims and objectives to the teachers is to provide the target to be achieved. These aims and objectives are more focused and indicate what students should be able to do.

3 Instruction reflects the specific assignment to be done on the page.

4 Each page includes a few guiding points for the teachers to deliver the lesson.

Preface

Academicians often define the learning of Mathematics as the construction of clear and analytical thinking. This is the anticipated valuable gain from the learning procedure of Mathematics. Likewise, mathematical learning creates the capacity to explore, discover, and make connections. The book in your hands tends to serve the same purpose, developing the rational skills, conceptual clarity, confidence and ability in the students to face the challenges. It will also develop the ability to visualise the manipulation of shapes.

Madani Mathematics Textbook for Nursery covers the concepts such as tracing and writing numbers independently, matching plane shapes with their solids, comparing and counting objects. Basic concepts of simple addition and subtraction have also been introduced to make the understanding further established. On each page, objectives and guidelines for the teachers are mentioned to handle the course path smoothly. Teachers and parents will use this substance to build up the essential basics of learners in soft and easy way.

Education is simply the soul of a society as it passes from one generation to another. Building up a well-reformed society requires experience-based planning for an effective educational system and its execution. Apart from all possible material efforts this whole project could never be actualised without the grace of Almighty Allah عَزَّوَجَلَّ, the favour of His Most Beloved Prophet Muhammad صَلَّى اللهُ تَعَالٰى عَلَيْهِ وَاٰلِهٖ وَسَلَّم and the spiritual support of our great Shaykh, the founder of Dawat-e-Islami, 'Allamah Maulana Abu Bilal Muhammad Ilyas Attar Qadiri Razavi دَامَتْ بَرَكَاتُهُمُ الْعَالِيَه.

Any suggestions or recommendations from the teachers, educationalists and professionals to improve the substance will be gladly appreciated.

Curriculum Department
Dar-ul-Madinah

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Set

Aims & Objectives To identify the object of a set.

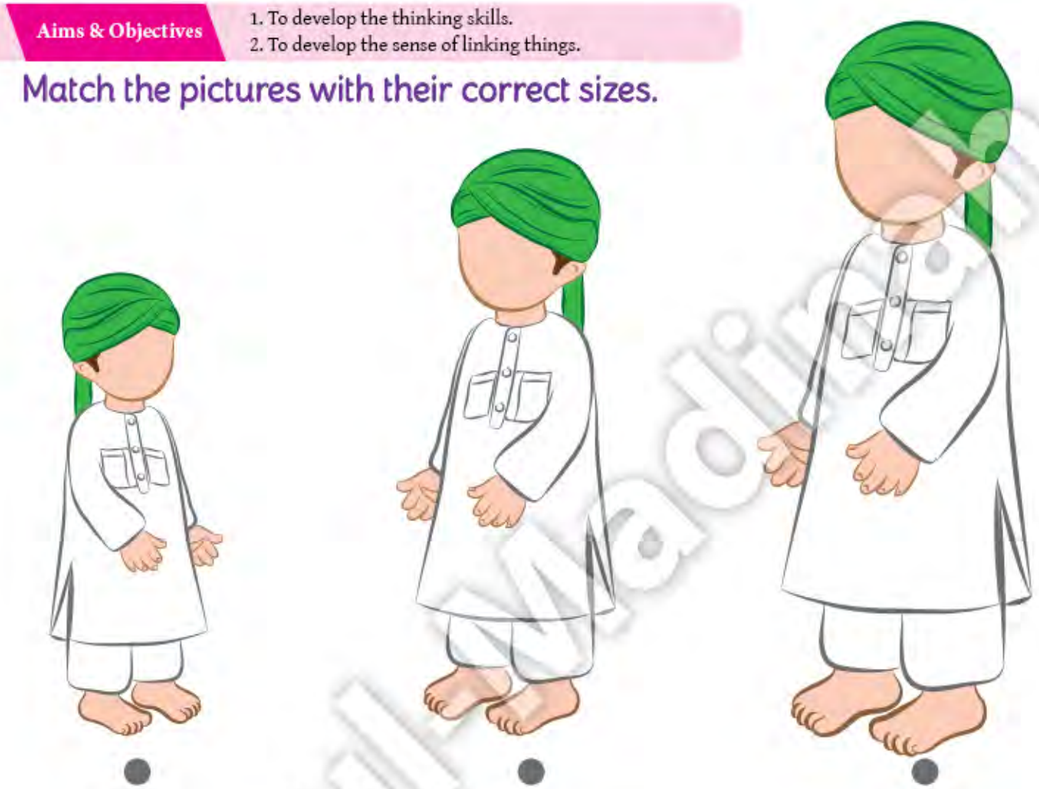
Circle the object of the set.

Guideline for teachers:
Teachers may give the concept of sets by showing different objects.

Matching

Aims & Objectives
1. To develop the thinking skills.
2. To develop the sense of linking things.

Match the pictures with their correct sizes.



Guideline for teachers:
Use cylinder blocks to clarify the concept of placing things correctly. Encourage students to think and match the right size.

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Numbers

Aims & Objectives To review the concept of counting and numbers.

Count and learn.

1

2

3

4

5

Guideline for teachers:
Count objects in front of students and show them a number to represent the value. Repeat this process for the representation of each number.

Aims & Objectives To review the concept of counting and numbers.

Count and learn.

6

7

8

9

10

Guideline for teachers:
Count objects in front of students and show them a number to represent the value. Repeat this process for the representation of each number.