

Mathematics Grade 1 Curriculum



Sessions 1 to 29



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Sessions 1 - 18



Number Systems

- Numbers up to 99
- RDP Session(Revision, Doubt and Practice Session)** 
- Comparing and Ordering Numbers up to 99
- RDP Session(Revision, Doubt and Practice Session)** 
- Consolidation of Numbers up to 120
- RDP Session(Revision, Doubt and Practice Session)** 
- Checkpoint Assessment-1** 

Sessions 19 - 30



Addition and Subtraction

- Visualization of Addition and Subtraction
- RDP Session(Revision, Doubt and Practice Session)** 
- Addition and Subtraction of Two-Digit Numbers
- RDP Session(Revision, Doubt and Practice Session)** 
- Checkpoint Assessment-2** 

Sessions 31 - 36



An Introduction to Multiplication

- Introduction to Multiplication
- RDP Session(Revision, Doubt and Practice Session)** 
- Checkpoint Assessment-3** 

Sessions 31 - 36



Time

- Time (Parts of a Day, Introduction to clock etc.)
- RDP Session(Revision, Doubt and Practice Session)** 
- Checkpoint Assessment-4** 

Sessions 44 - 55



Shapes and Patterns

- Lines and Shapes
- RDP Session(Revision, Doubt and Practice Session)** 
- Plane and Solid Shapes
- RDP Session(Revision, Doubt and Practice Session)** 
- Patterns
- RDP Session(Revision, Doubt and Practice Session)** 
- Checkpoint Assessment-5** 

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Sessions 56 - 96



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Sessions 56 - 62



Measurement

Measurement, Long and short, Tall and short

RDP Session(Revision, Doubt and Practice Session) 

Checkpoint Assessment-6 

Sessions 63 - 67



Data Handling

Data Handling, Classification of information, Interpretation of information and Representation of information

RDP Session(Revision, Doubt and Practice Session) 

Checkpoint Assessment-7 

Sessions 68 - 73



Money

Country Specific Currency

RDP Session(Revision, Doubt and Practice Session) 

Checkpoint Assessment-7 

Sessions 74



Final Assessment

Sessions 75 - 96



Vedic Maths

Trick to Solve Addition with Carry

Multiplication by 11 using addition

Multiplication Trick by 11

Multiplication by 12 trick

Fast addition left to right

Multiplication by doubling method

Mental subtraction of 2-digit number from 100

Magical trick by 9

Multiplication trick by 99

Finger multiplication



Mental Ability/ Logical Reasoning

Ranking Test

Analogy

Alphabet Test

Coding Decoding