



Foundation Level

(For Nursery, LKG & UKG Students)

Syllabus and Exam Pattern

■ SECTION A: EARLY NUMBER SKILLS (40%)

1. Number Recognition

- Recognizing numbers (0–30)
- Counting objects

2. Counting & Quantity

- Count and match
- More and Less
- Big and Small
- Long and Short

3. Number Comparison

- Before and After (0-30)
- Greater and Smaller (using objects, not symbols)

◆ SECTION B: SHAPES & SPATIAL UNDERSTANDING (20%)

1. Basic Shapes

- Circle
- Square
- Triangle
- Rectangle

2. Position Words

- Inside / Outside
- Up / Down
- Near / Far
- Top / Bottom

3. Identify Shapes in Surroundings

● SECTION C: PATTERNS & LOGICAL THINKING (20%)

1. Pattern Recognition

- Colour patterns
- Shape patterns
- Simple number patterns

2. Odd One Out (Picture Based)

3. Matching & Sorting

- Group similar objects
 - Match related pictures
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SECTION D: SMART THINKING & AI AWARENESS (10%)

(No special study required)

1. Identify Machines vs Humans (basic understanding)

2. Recognize simple smart devices (fan, washing machine, mobile)

3. Follow simple step-by-step instructions

4. Arrange daily routine in correct order (picture-based)

This section is designed only to test observation and logical sequencing.

SECTION E: VISUAL REASONING (10%)

- Picture-based puzzles

- Find the difference
- Complete the picture
- Shadow matching

Weightage Structure

Section	Area	Weightage
A	Early Number Skills	40%
B	Shapes & Spatial Skills	20%
C	Patterns & Logical Thinking	20%
D	Smart Thinking & AI Awareness	10%
E	Visual Reasoning	10%

Total = 100%

Important Note:

The Foundation Level is designed to make children comfortable with numbers and logical thinking. The examination will be picture-based, simple, and activity-oriented. No additional preparation or textbook is required.