

Competition Levels

Level-1	Level-2	Level-3	Level-4	Level-5	Level-6	Level-7
Quarter-1-Prelims	Quarter-1-Nationals	Quarter-2-Prelims	Quarter-2-Nationals	Quarter-3-Prelims	Quarter-3-Nationals	Jumbo Nationals

The qualifiers from each prelim can participate in the respective National Championship.

The participants of the Jumbo National Championship will be the qualifiers from the National Championships based on an average percentile of the four National Championships.

The prelims will comprise of written rounds. The National Championship and the Jumbo National Championship will have written and oral rounds

Grade-7: Syllabus Spread

Quarter -1 Prelims & National Championsip

- a. Chapter 1 : Integers
- b. Chapter 2 : Fractions
- c. Chapter 3 : Decimals
- d. Chapter 4 : Rational Numbers
- e. Chapter 5 : Symmetry

Quarter -2 Prelims & National Championship

Chapters for Quarter 1 Plus the following chapters:

- a. Chapter 6 : Ratio and Proportion
- b. Chapter 7 : Lines and Angles
- c. Chapter 8 : Properties of Triangles
- d. Chapter 9 : Powers and Exponents

- a. Chapter 10 : Linear Equations
- b. Chapter 11 : Algebraic Equations
- c. Chapter 12 : Visualising Solid shapes
- d. Chapter 13 : Congruence of Triangles

Data handling

Quarter -3 Prelims & National Championship

Chapters for Quarter 2 Plus the following chapters:

Chapter 14 : Area and Perimeter

- a. Area and perimeter of irregular shapes by counting squares
- b. Area and perimeter of regular polygon (measurement)
- c. Circle – radius, diameter, minor segment, major segment, sector

- a. Chapter 15 :Probability
- b. Chapter 16 :Data handling
- c. Chapter 17 :Percentage and its applications
- d. Chapter 18: Square and cube roots