



SYLLABUS

Grade 5 - Maths Curriculum





Nex Classes is a leading live-class platform



Aligned with
CBSE curriculum



Aligned with
CISCE curriculum





Syllabus Content

Our comprehensive evaluation identifies each student's current proficiency level, discovering areas that require improvement.

The Fish Tale

Introduction to numbers, Estimation, Large numbers

Shapes and Angles

Identifying shapes, Types of angles, Protractors

How Many Squares?

Area (counting squares), Perimeters

Parts and Wholes

Fractions, Decimals, Equivalents





Does it Look the Same?

Symmetry, Reflections, Mirror images

Be My Multiple, I'll Be Your Factor

Multiples, Factors, Divisibility, Prime numbers

Can You See the Pattern?

Repeating patterns, Series, Sequencing

Mapping Your Way

Directions, Maps, Scale, Legends

Boxes and Sketches

3D views, Nets of boxes, Spatial understanding

Tenths and Hundredths

Decimals, Place value, Money calculations





Area and its Boundary

Measuring area, Calculating the perimeter

Smart Charts

Bar graphs, Pie charts, Data handling

Ways to Multiply and Divide

Multiplication strategies, Division algorithms

How Big? How Heavy?

Units of mass and volume, Approximations

