

**AIWC ACADEMY OF EXCELLENCE**

**Session- 2026-27**

<b><u>Class-8</u></b>	<b><u>Subject-Mathematics</u></b>
<b>Unit I</b>	<b>Ch 1:- Squares, Cubes and their Roots Ch 2:- Exponents and Powers</b>
<b>Unit II</b>	<b>Ch 3:- How Number Behave Ch 4:- Operations with Algebraic Expressions</b>
<b>Term I</b>	<b>Ch 1:- Squares, Cubes and their Roots Ch 2:- Exponents and Powers Ch 3:- How Number Behave Ch 4:- Operations with Algebraic Expressions Ch 5:- Mastering Algebraic Identities Ch 6:- Exploring Quadrilaterals Ch 7:- Practical Geometry Ch 8:- Comparing Quantities Ch 9:- Maths in Market place Ch 10:- A Journey through Number System Ch 11:- Playing with Numbers</b>
<b>Unit III</b>	<b>Volume II – Ch 1 The Matric of Change Ch 2 - The Right Angle Revolution</b>
<b>Unit IV</b>	<b>Ch 3 – Ratios in Action- Proportional Reasoning Ch 4 – Basic Geometric Themes</b>
<b>Term II</b>	<b>Ch 1 – The Matric of Change Ch 2 – The Right Angle Revolution Ch 3 – Ratios in Action- Proportional Reasoning Ch 4 – Basic Geometric Themes Ch 5 – Beyond the Average Ch 6 – Algebra Play Ch 7 – The World within Boundaries</b>