

List of Tryout Topics/Teaching Strategies
Conducted since 1997

Key Stages	Tryout Topics/Teaching Strategies
1	<p>An Investigation of the Composition of Numbers up to 18</p> <p>Developing an Understanding of Fractions</p>
2	<p>Squares and Square Roots</p> <p>Equivalent Fractions</p> <p>Simple Problems on Fractions</p> <p>Simple Problems on the Multiplication of Fractions</p> <p>Fractions, Decimals, Percentages and Recurring Decimals (Using Calculators)</p> <p>Recurring Decimals</p> <p>Multiplication of Decimals</p> <p>Multiplying Decimals by Decimals</p> <p>Chance : Its Meaning and Applications</p> <p>Chance</p> <p>Developing an Understanding of Chance</p> <p>Speed</p>
3	<p>Geometry – Transformation and Symmetry</p> <p>3-Dimensional Solids</p> <p>Estimation</p> <p>Data Handling – Construction and Interpretation of Graphs</p> <p>Using IT in the Teaching and Learning of Geometry</p> <p>Using IT in Teaching & Learning Mathematics</p> <p>High-Order Thinking Skills</p>

	<p>Exemplars selected from Learning and Teaching Package on S1-5 Mathematics 4 – Number and Algebra Dimension</p> <p>Exemplars selected from Learning and Teaching Package on S1-5 Mathematics 5 – Measures, Shape & Space Dimension</p> <p>Exemplars selected from Learning and Teaching Package on S1-5 Mathematics 6 – Data Handling Dimension</p>
4	<p>Data Handling – Simple Statistical Surveys</p> <p>Further Applications</p> <p>Using IT in the Teaching and Learning of Algebra</p> <p>Using IT in Teaching & Learning Mathematics</p>