Course outlines

BGE

Second Level

The Second Level consists of 8 units of work and each unit has 4 topics.
The pathway below is our route through the initial teaching of the concepts for each topic. Regular reinforcement of concepts will occur to promote breadth, depth and the application of skills.
Numeracy skills are developed alongside mathematics skills and are reinforced in other subjects across the school. Numeracy topics are shown in blue.

UNIT	Topics	Homework	Revision resources
UNIT 1	1. Place Value 2. Whole Numbers 3. Probability 4. Angles	2nd Level Unit 1 Homework booklet	Topic 1 – 2.02a Topic 2 – 2.03a Topic 3 – 2.22a Topic 4 – 2.17a, 2.17b and 2.17c
UNIT 2	5. Rounding & Estimating 6. Time 7. 2D Shapes 8. 3D Objects	2nd Level Unit 2 Homework booklet	Topic 5 – 2.01a Topic 6 – 2.10a and 2.10b Topic 7 – 2.16a Topic 8 – 2.16b and 2.16c
UNIT 3	9. Fractions, Decimals & Percentages 10. Decimal Fractions 11. Money 12. Coordinates	2nd Level Unit 3 Homework booklet	
UNIT 4	13. Symmetry 14. Integers 15. Equations & Inequations 16. Patterns	2nd Level Unit 4 Homework booklet	
UNIT 5	17. Length 18. Data & Analysis 19. Number Processes 20. Multiples, Factors & Primes	2nd Level Unit 5 Homework booklet	
UNIT 6	21. Fractions 22. Money (Profit & Loss) 23. Mass 24. Data & Analysis	2nd Level Unit 6 Homework booklet	
UNIT 7	25. Fractions, Decimals & Percentages 26. Properties of 2D Shapes & 3D Objects 27. Perimeter 28. Area	2nd Level Unit 7 Homework booklet	

UNIT 8	29. Time 30. Speed, Distance & Time 31. Volume & Capacity 32. Scale Drawing	2nd Level Unit 8 Homework booklet	