

Coloured Chalk Shape™

Curriculum Correlation: Intermediate 1



	Unit 1	Unit 2	Unit 3	Unit 4
Basic geometric properties				
find the areas of simple composite shapes	■			
find the area and circumference of a circle	■			
Expressions and formulae				
evaluate expressions	■			
evaluate simple formulae expressed in symbols	■			
Calculations in everyday contexts				
ratio of sides of similar figures	■			
ratio of areas of similar figures	■			
The Theorem of Pythagoras				
solve problems in right-angled triangles using the Theorem of Pythagoras		■		
Simple algebraic operations				
evaluate formulae expressed in symbols			■	
solve simple linear equations			■	
Trigonometry in a right-angled triangle				
solve right-angled triangles using sine, cosine and tangent			■	
Scale drawings				
construct and interpret scale drawings				■