Name: _____

Class: _____

Y8- HT3

Area of trapezia & circles

Learning Objective		Spark Code	Covered?	RAG	Revisit?
Calculate the area of triangles, rectangles and parallelograms		M303			
Calculate the area of a trapezium		M705			
Calculate the perimeter and area of compound shapes (1)		M996			
Investigate the area of a circle		M231			
Calculate the area of a circle and parts of a circle without a calculator		M231			
Calculate the area of a circle and parts of a circle with a calculator		M231			
Calculate the perimeter and area of compound shapes		M269			

Three dimensional shapes

Learning Objective		Spark Code	Covered?	RAG	Revisit?
Recognise prisms (including language of edges and vertices)		M722			
Accurate nets of cuboids and other 3D shapes		M518			
Sketch and recognise nets of cuboids and other 3D shapes.		U761			
Plans and elevations		U743			
Find area of 2D shapes (R)		M884			
Surface area of cubes and cuboids		M534			
Surface area of triangular prisms		M661			
Surface area of a cylinder		M936			
Volume of cubes and cuboids		M765			
Volume of other 3D shapes - prisms and cylinders		U426			
Explore volumes of cones, pyramids and spheres (H)		U116			