Name: _____

Class: _____

Y7- HT3

Constructing, measuring & using geometric notation

Learning Objective	Sparx Code	Covered?	RAG	Revisit?
Classify angles	M502			
Measure angles up to 180°	M780			
Draw angles up to 180°	M331			
Draw and measure angles between 180° and 360°	M331, M818			
Identify perpendicular and parallel lines.	U826			
Recognise types of triangles.	M502			
Recognise types of quadrilaterals	M393			
Identify polygons up to a decagon.	M653			
Construct triangles using SSS.	M196			
Construct triangles using SSS, SAS and ASA	M985			
Construct more complex polygons	M196			
Interpret simple pie charts using proportion.	U172			
Interpret pie charts using a protractor	U172			
Draw pie charts	U172			

End of Block Assessment:	Mark	Percentage	EPI	Feedback?

Understand & use algebraic notation

Learning Objective	Sparx Code	Covered?	RAG	Revisit?
Given a numerical input, find the output of a single-function machine.	M175,M813			
Use inverse operations to find the input given the output.	M428			
Use diagrams and letters to generalise number operations	M521			
Use diagrams and letters with single-function machines	M175			
Find the function machine given a simple expression	M175, M428			
Substitute values into single operation expressions	M417, M707			
Find numerical inputs and outputs for a series of two function machines	M417			
Use diagrams and letters with a series of two function machines	M175			
Find the function machines given a two-step expression	M327			
Substitute values into two-step expressions	M208			

End of Block Assessment:	Mark	Percentage	EPI	Feedback?