

	Subject: Mathematics		
Theme / Area Covered	Shape 2 End Points		
	Age Related Targets – Year 7	Age Related Targets – Year 8	Age Related Targets – Year 9
Key Objectives / Learning Pathway <b>Emerging</b>	Use a ruler to accurately measure in cm Convert between adjacent metric units of length	Convert between non-adjacent metric units of length from a smaller unit to a larger unit (eg: cm to km)	Convert between non-adjacent metric units of length from a larger unit to a smaller unit (eg: km to cm) Use a ruler to accurately measure line segments to the nearest mm and represent this in either mm or cm.
Key Objectives / Learning Pathway <b>Developing</b>	Convert between non-adjacent metric units of length from a smaller unit to a larger unit (eg: cm to km)	Convert between non-adjacent metric units of length from a larger unit to a smaller unit (eg: km to cm) Use a ruler to accurately measure line segments to the nearest mm and represent this in either mm or cm.	Convert between non-adjacent metric units of mass (eg: g to kg) Convert fluently between metric units of length Convert fluently between units of money
Key Objectives / Learning Pathway <b>Mastering</b>	Convert between non-adjacent metric units of length from a larger unit to a smaller unit (eg: km to cm) Use a ruler to accurately measure line segments to the nearest mm and represent this in either mm or cm.	Convert between non-adjacent metric units of mass (eg: g to kg) Convert fluently between metric units of length Convert fluently between units of money	Convert fluently between metric units of mass Convert fluently between metric units of volume/capacity. Convert fluently between units of time. Convert between cm and inches/feet Convert between miles and km
Key Objectives / Learning Pathway <b>Excelling</b>	Convert between non-adjacent metric units of mass (eg: g to kg) Convert fluently between metric units of length Convert fluently between units of money	Convert fluently between metric units of mass Convert fluently between metric units of volume/capacity. Convert fluently between units of time. Convert between cm and feet Convert between miles and km	N/A