



Longfield Learning Journey



Key Stage 3 Support	Unit 11 – Year 7 Volume and Surface Area of Cubes and Cuboids	Term: 3.2		
Key Words:	Prerequisites	R	A	G
Nets, cuboids, cube, surface area, area, volume,	Understand properties of cubes and cuboids			
	Use mental methods to add, subtract, multiply and divide.			
	Understand square number terminology including powers and roots			

	Content: Volume and Surface Area of Cubes and Cuboids – Unit 11	R	A	G
11.1 Nets of Cuboids, including Cubes	Nets of Cuboids, including Cubes			
11.2 Surface Area of Cubes and Cuboids	Surface Area of Cubes and Cuboids			
11.3 Volume of Cuboids, including Cubes	Volume of Cuboids, including modelling with cubes			

K <i>What you know</i>	W <i>What you want to know</i>	L <i>What have you learned</i>