

Content Area	Strand	Year 7	Year 8	Year 9	Year 10	Year 11			
Probability	Language	Use the language of probability			Mutually exclusive and independent events				
		Use the probability scale							
	Probability	Calculate simple probabilities			Compare experimental and theoretical probability		Effect of sample size on estimated probabilities		
		Know the sum of probabilities is 1						Use frequency trees to find probabilities	Use tree diagrams
		Sample Spaces						Simple tree diagrams	
	Sample Spaces	Sample spaces			Construct sample spaces for more than one event		Review using sample spaces and probability rules		
					Use sample spaces to find probabilities				
	Sets and Venn Diagrams	Understand and use set notation, including Venn diagrams			Use tables and Venn diagrams to find probabilities		Conditional probabilities		
Complement of a set									
Counting		Use the product rule for finding the total number of outcomes							