Topic	What students need to learn:		
	Content		Guidance
5 **Central Limit Theorem**	5.1	Applications of the Central Limit Theorem to other distributions.	For a population with mean μ and variance σ^2, for large n $\overline{X} \approx \sim \mathrm{N}\left(\mu, \frac{\sigma^2}{n}\right)$ Applications may involve any of the distributions in A level Mathematics or A level Further Statistics 1 No proofs required.