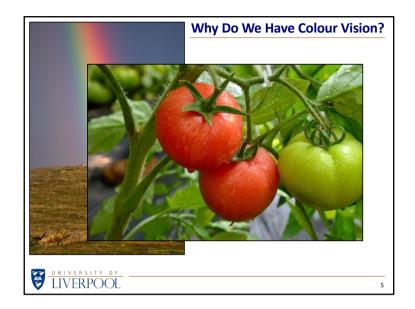
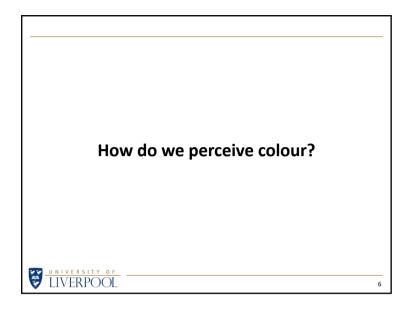
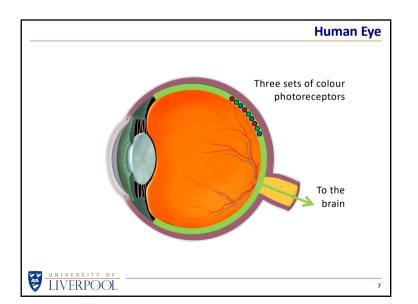
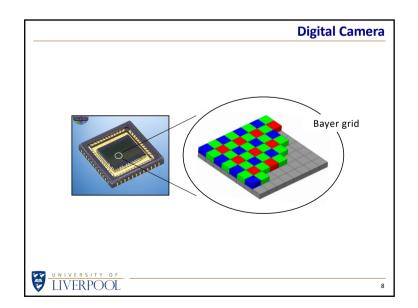


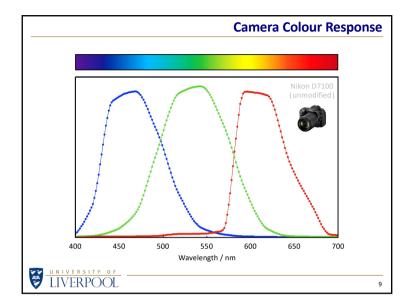
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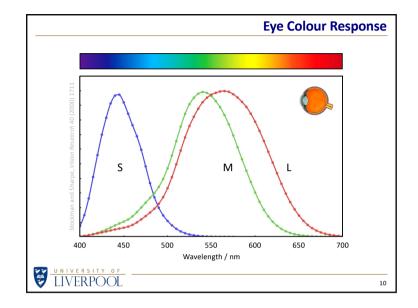


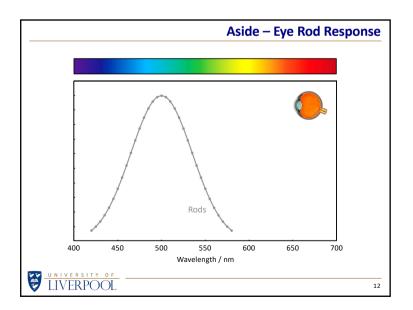


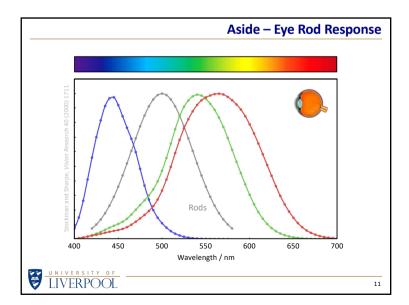




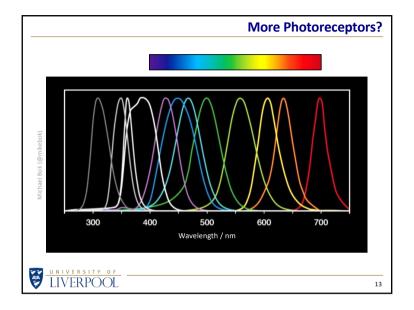


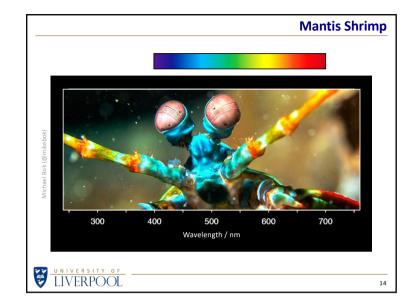


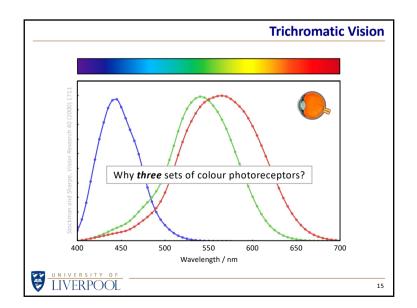


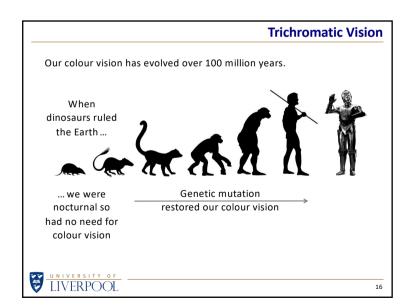


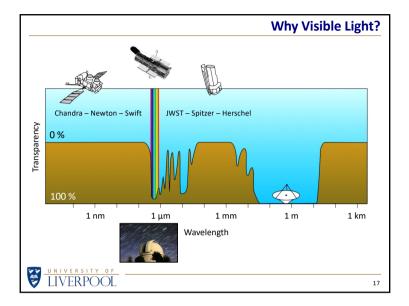
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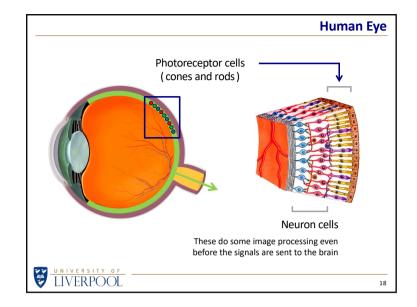


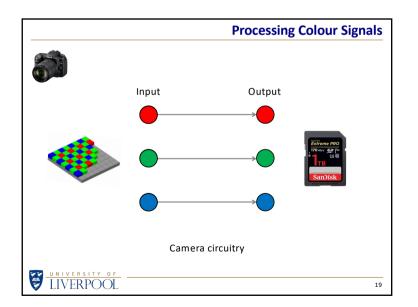


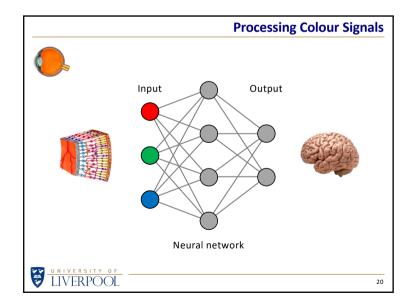




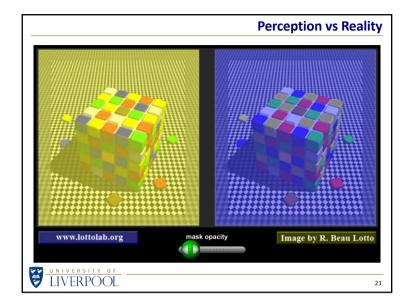


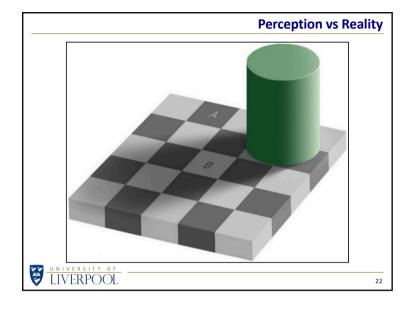


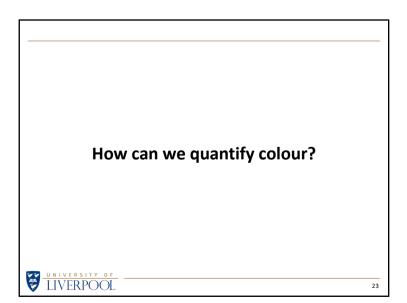


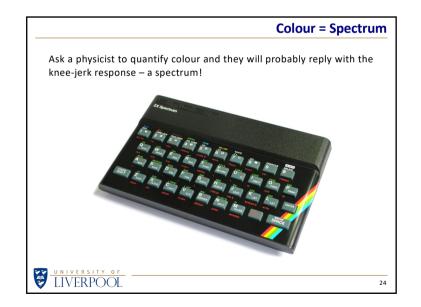


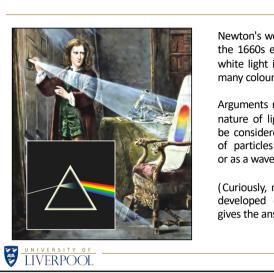
- 5 -











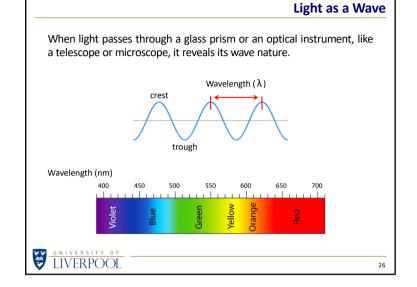
#### Isaac Newton

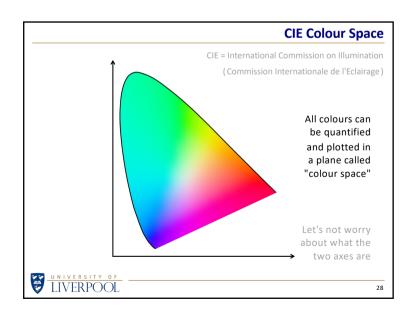
Newton's work on optics in the 1660s established that white light is composed of many colours.

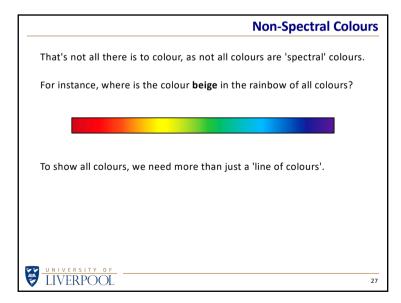
Arguments raged as to the nature of light – should it be considered as a stream of particles ('corpuscular') or as a wave?

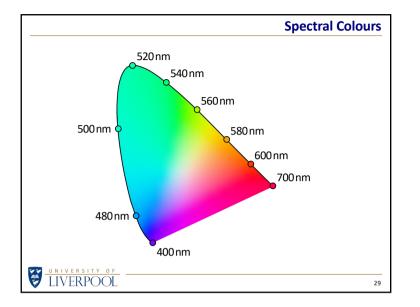
(Curiously, modern physics developed centuries later gives the answer – both!)

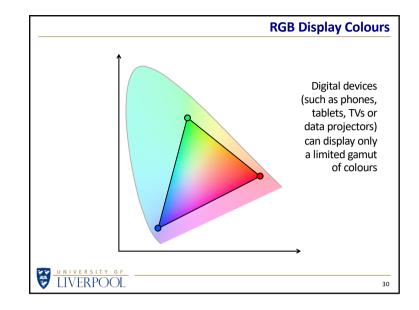
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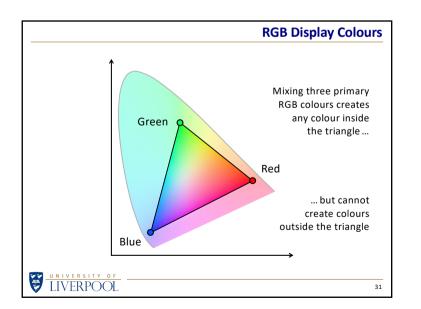


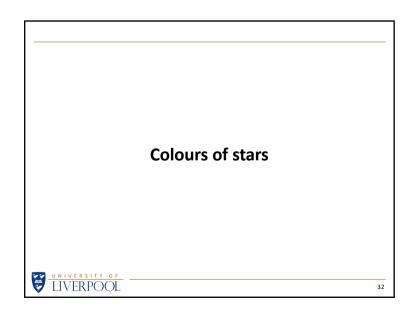


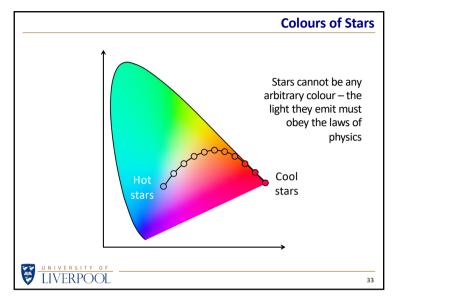




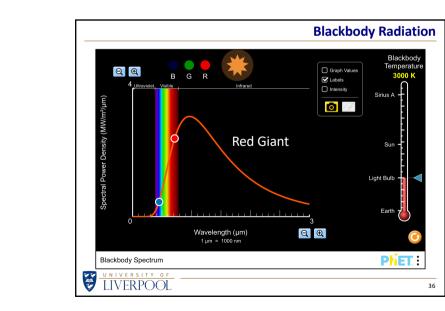


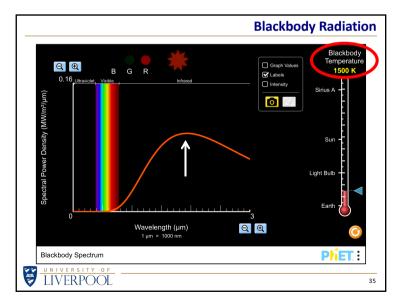


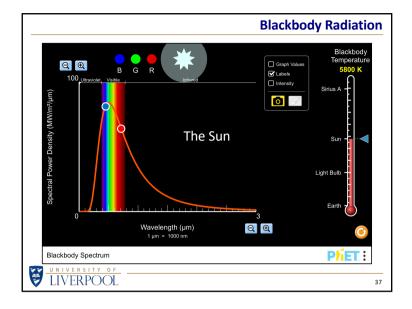


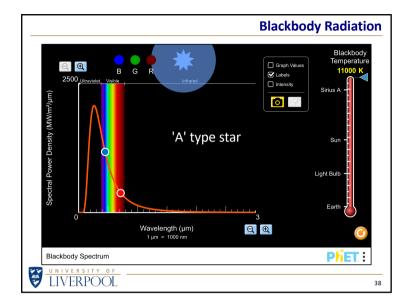


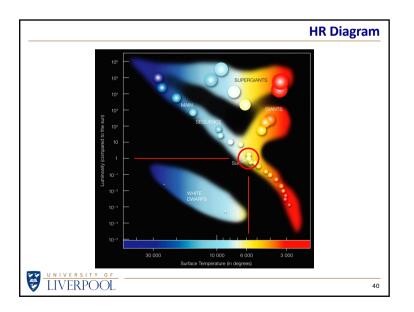


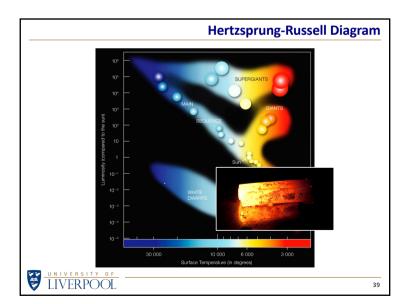


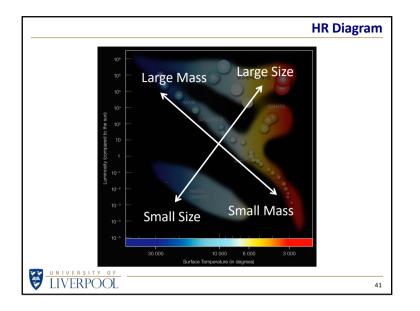


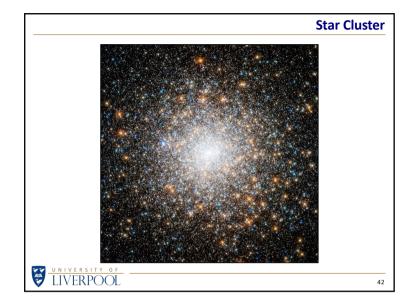


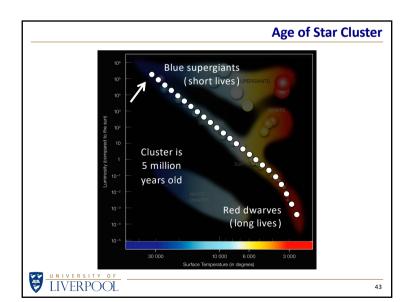


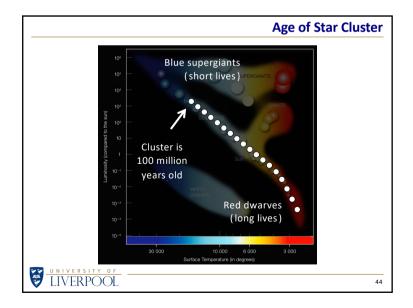


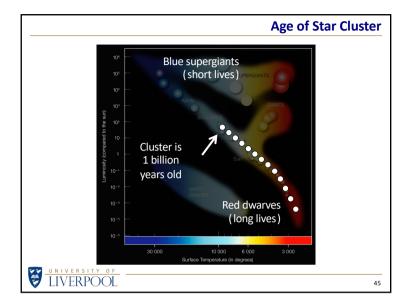


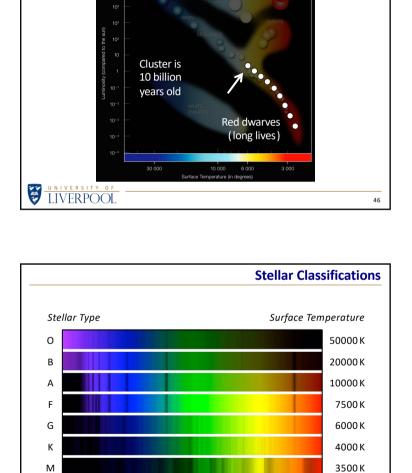






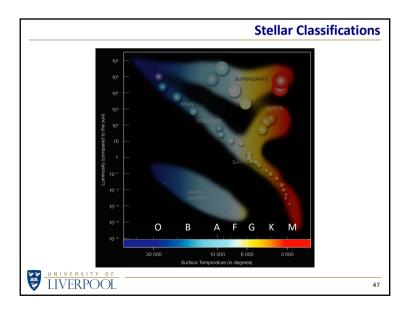






Blue supergiants

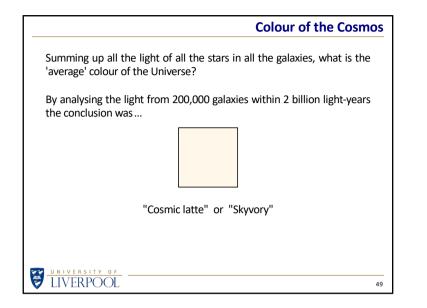
(short lives)

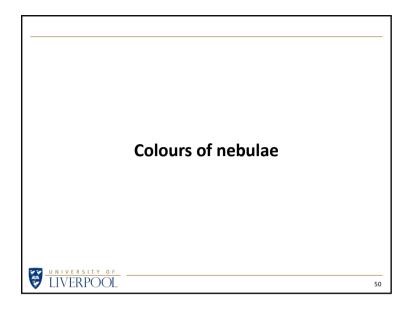


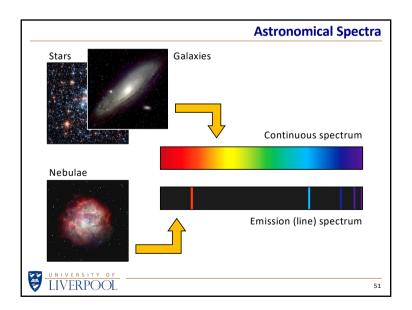
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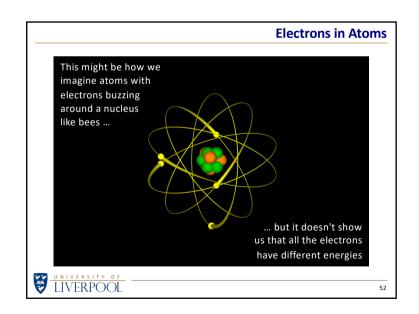
Age of Star Cluster

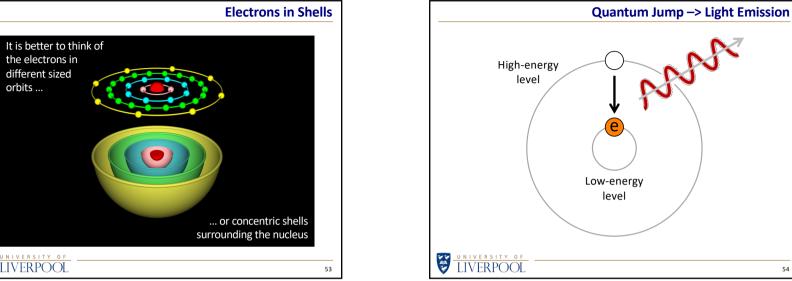
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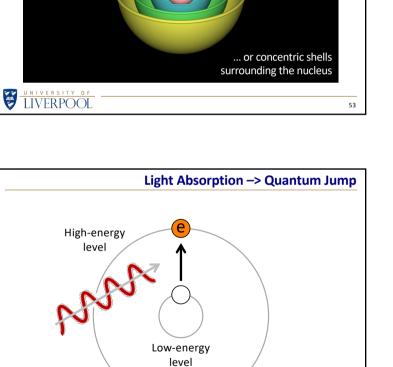


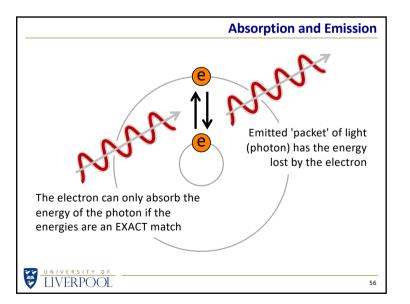












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