

Outcomes and experiences S3 Physics	G	O	R	How do I know I can do this or what can you do to improve your learning in this outcome?
I can describe alpha particles ( $\alpha$ ) as being a positively charged nuclear radiation				
I can describe beta particles ( $\beta$ ) as being a negatively charged nuclear radiation				
I can describe gamma rays ( $\gamma$ ) as being a high energy nuclear radiation which have no charge				
I can describe <ul style="list-style-type: none"> <li>• materials that absorb</li> <li>• distance travelled in air</li> <li>• industrial or medical uses</li> </ul> of alpha, beta and gamma radiations				
I can describe the effect on living cells by being exposed to alpha, beta and gamma radiations				