

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 background radiation as being present all the time in our atmosphere and state that the average annual background radiation in the UK is 2.2 mSv				
I am aware that sources of background radiation can be natural, e.g. rocks/soil, or artificial, e.g. waste from nuclear power stations				
I can describe uses of natural sources of nuclear radiation, e.g. radon is used in cancer treatment				
I can describe uses of artificial sources of nuclear radiation, e.g. plutonium is used as fuel in nuclear power stations				
I can compare the equivalent dose from natural and artificial sources				
I can compare the effective dose limits for the public and radiation workers				