

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 define frequency as being the number of waves that pass a point in a second				
I can carry out calculations using the formula $f = \frac{N}{t}$				
I can define period as the time taken for one complete cycle of a wave				
I can carry out calculations using the formula $T = \frac{1}{f}$				
I can define wavelength (λ) as being the distance between one point on a wave and the same point on the next wave				
I can define amplitude as being the height of a wave measured from the line of zero disturbance to the crest of the wave				
I can carry out calculations on waves using the formula $v = \frac{d}{t}$ $v = f\lambda$				