

Outcomes and experiences S3/S4 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 temperature as being <i>“a measure of the mean kinetic energy of the particles in a substance”</i>				
I can define specific heat capacity as being <i>“the heat energy required to change the temperature of one kg of a substance by one degree Celsius”</i>				
I can identify the quantities, and units, represented by the symbols in the formula $E_h = cm\Delta T$				
I can carry out calculations using the formula $E_h = cm\Delta T$				
I can carry out heat transfer calculations by applying the principle of conservation of energy				