**The Neuroscience of Learning II**

**Dr Andrew Curran**

*Nine Pre-video Questions*

1. How would you define emotional intelligence?
2. What is the most significant predictor of adult success and achievement?
3. What are the three basic responses of the amygdala?
4. When does ‘stranger awareness’ develop and why?
5. What is ‘delayed gratification’ and what is its purpose?
6. What are the four stages of the STAR process?
7. What are the two classic states of adolescence?
8. What is the purpose of adolescence from an evolutionary point of view?
9. What percentage of neurodiversity is inherited?
10. What is the equivalent of a ‘professional hug’?

*Five Post-video Discussion Points*

1. How much of this information was new to you?
2. How might you act and react differently when a child is ‘losing it’?
3. How might you act and react differently when you feel *you* are ‘losing it’?
4. What practices does the school have in place for situations of ‘amygdala hijack’ and are they effective?
5. How might this neurochemical understanding of puberty influence the way you work with adolescents at school (and/or at home)?