Djanogly

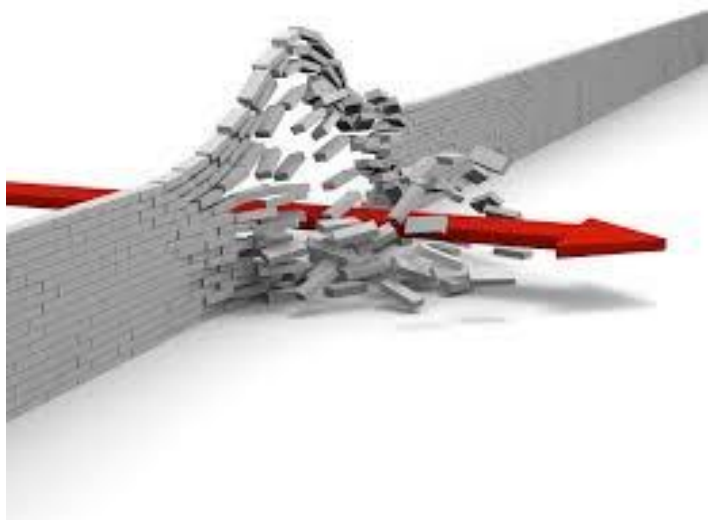
City Academy Sixth Form

Sixth Form Revision Techniques – Mechanical V Flexible

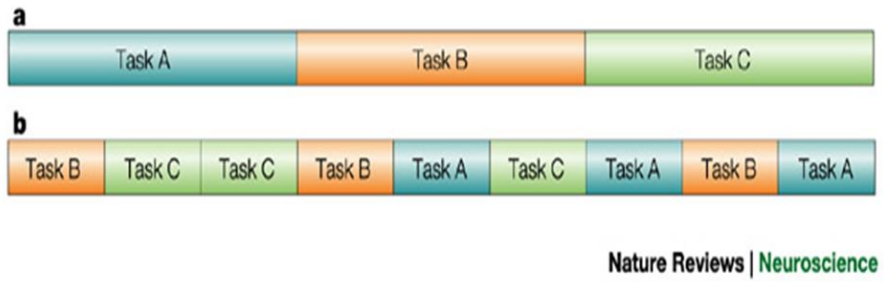
"Simply telling them to work harder rarely has the desired effect…."

Mechanical V Flexible

Developing your practice from being mechanical (repetitive) to flexible (challenging). The key to developing your learning quickly is that it is **interleaved, unexpected** and **challenging**



They will often say 'the questions were written slightly different! It totally messed with my concentration! I didn't know what to do!'



'the questions were weird. Eventually I worked out what I needed to do though!'

Mechanical V Flexible

They key thing is that you mix up your practice –

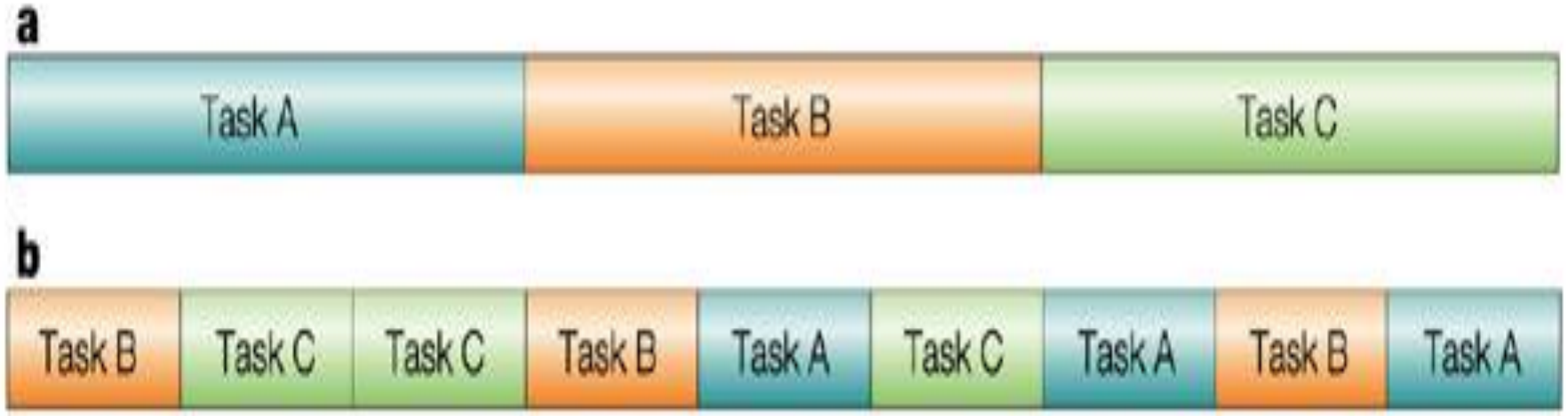
Interleaved: do not practice in a uniform way e.g, switch between topics rather than focusing on practicing for one topic at a time (see next page)

Unexpected: find the strangest/ weirdest questions you can and answer them. Create your own 'weird' question.

Challenging: find the most difficult question you can and attempt it, using the mark scheme to check your answer. Create your own 'difficult' question.

Interleaving

The **mixing up** of skill-practice or topics so that students have to think hard to retrieve the ideas they need.



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