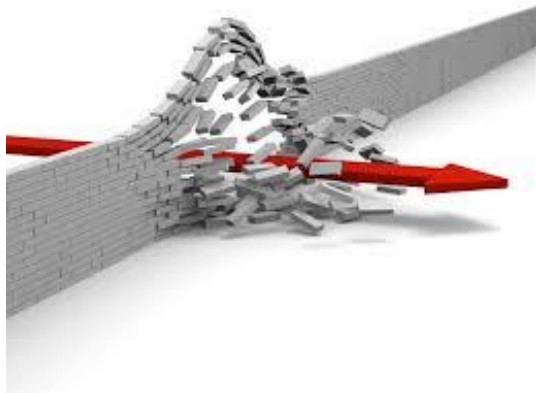


# Mechanical V Flexible

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**



Blocking vs interleaving



## What to bring with you:

1. A list (3 or 4) of the most difficult questions that have ever come up
2. If possible, a list of the weirdest questions you have had to answer

## What we will supply for you:

1. Access to exam questions
2. Websites for different exam boards
3. Laptops

# Mechanical V Flexible

AIM:

**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

The key thing is that you mix up your practice –

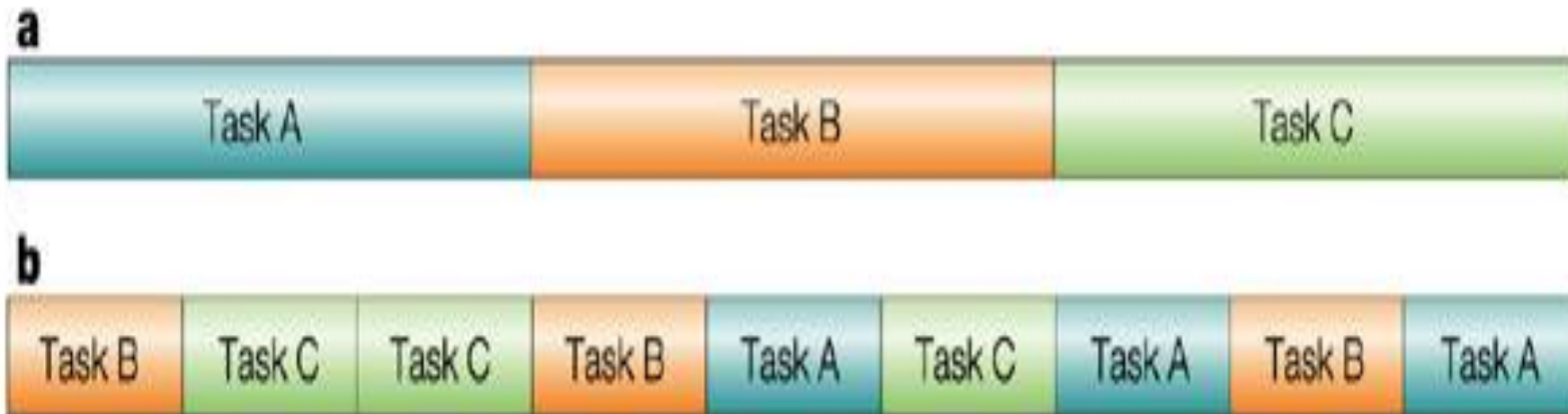
**Interleaved:** do not practice in a uniform way e.g, switch between topics rather than focusing on practicing for one topic at a time (see next page)

**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.



# Mechanical V Flexible – your commitment

You must leave this session by making a commitment to add more flexibility into your practice – how will you do this?