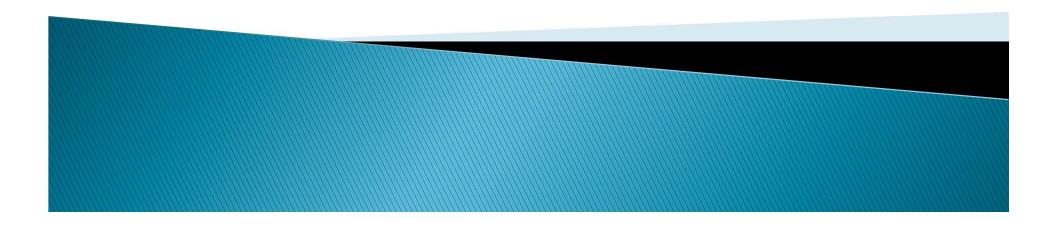
### Macdo ou Michelin? Mindset in MFL John Connor





Play safe Uniform – wherever you go, it's the same Settle for the same standard Achieves potential

Risk taking Trial and error Experimental Seeking to better your best Exceeds potential

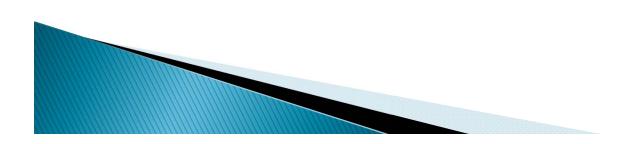


### So...



or





### Carol Dweck - Mindset Theory

- Intelligence is something you have or don't have
- A desire to look smart
- Avoid challenges
- Give up easily
- See effort as a waste of time
- Ignore criticism
- Feel threatened by the success of others

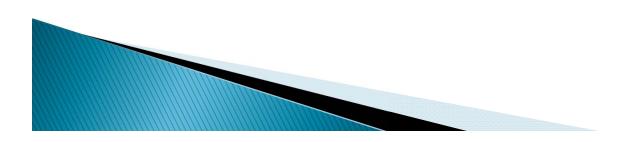
- Intelligence can be developed
- A desire to learn
- Embrace challenge
- Keep going when things get difficult
- See effort as a path to mastery
- Learn from criticism
- Learn from and be inspired by the success of others

#### **Fixed Mindset**

#### **Growth Mindset**

## The power of failure

- F irst
- A ttempt
- l n
- L earning



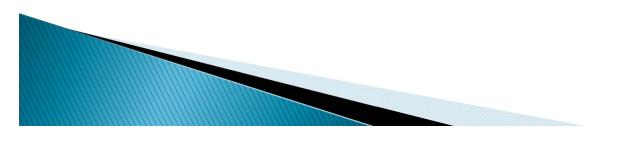
### **Deliberate practice**

- High challenge tasks in skill and knowledge domains
- "The key attribute of deliberate practice is that individuals seek out new challenges that go beyond their current level of reliable achievement – ideally in a safe and optimal learning context that allows immediate feedback and gradual refinement by repetition" (K Anders Ericsson, *Development* of Professional Expertise)

Vygotsky – ZPD

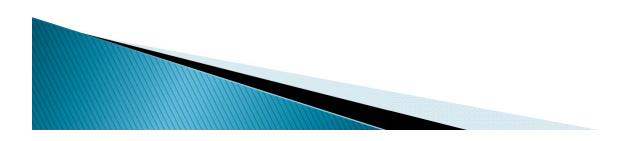
# Link challenge to pupils' experiences

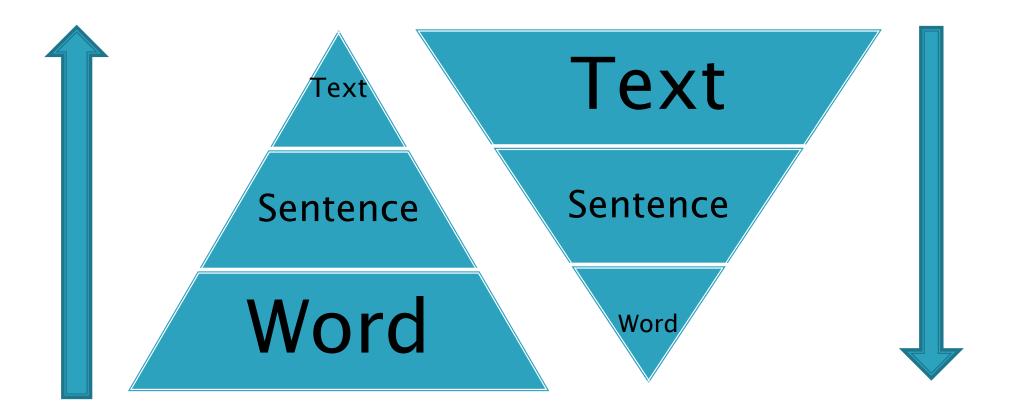
- Snake-breeding bellringer
- Riding a bike
- Swimming
- Abseiling on a residential
- Learning to juggle
- Winning a tournament
- Getting into the 1<sup>st</sup> team
- Question what changed as a result of dogged practice?
- "The only place where success comes before work is in the dictionary" Vince Lombardi, American football coach



### "If I don't sweat it, I won't get it"

- Pupils must connect effort with achievement via challenge
- Danger of labelling children as "bright" can lead to avoidance of effort
- Standard of work does not reflect ability"
- Don't let effort grade become blunt instruments
- Make effort visible with effort-related criteria when assessing work



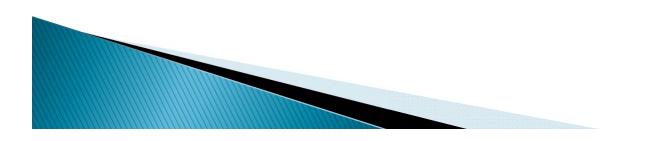


### **Rachel Hawkes**



### Meaningful effort grades

- A considerable scrutiny of writing, carefully proofread for errors
- B sufficient care in writing to prevent or correct errors
- C some attention to writing to prevent or correct errors
- *D* prevention and correction of errors left mostly to teacher
- *E* little attempt to prevent or correct errors



### Curry grading - a summary

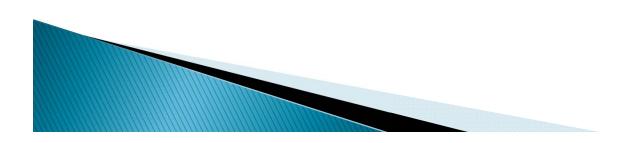
- Korma just about meets criteria, lacks imagination, mistakes, not proof-read.
- Bhuna exceeds minimum criteria, some imaginative use of language, some evidence of proof-reading but mistakes missed.
- Dhansak good, solid performance, range of vocab/structure, acting on feedback, most mistakes picked up and corrected
- Madras very good, wide range of vocab/structure, some risks taken, almost all errors identified and corrected
- Vindaloo excellent, sophisticated language, virtually error-free, any mistakes are new ones

### The sum of the parts

- Picture it can you do a jigsaw without the picture on the box lid?
- Chunk it down
- Easy does it
- Chunk it up
- Check it
- Hardwire it
- The amateur practises until (s)he gets it right. The professional practises until (s)he can't get it wrong.

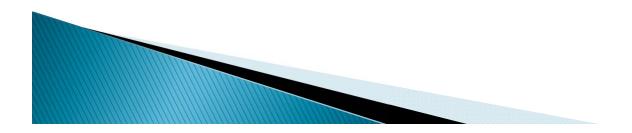
# Different efforts - playing the piano

- Scales
- Reading music
- Exercises
- Practising extended pieces
- Acting on feedback from teacher
- Marginal gains



### What are these and how did they help win Olympic medals for Team GB?

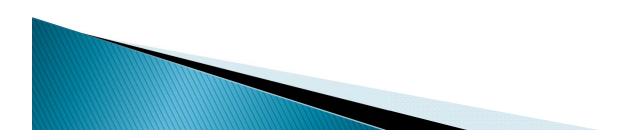




They are 'bum warmers' to warm the buttock muscles of Olympic cyclists before a race!

The extra warmth means the cyclists can start one hundredth of a second faster than their opponent.

Remember, that to be a success in anything the small details really matter!



### So...





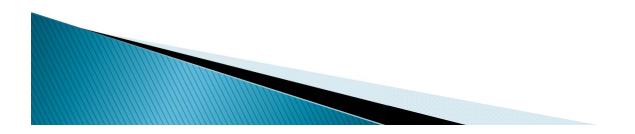




# Dave Brailsford

- Marginal gains
- Detailed analysis of "event" (exam) requirements
- Detailed analysis of performance necessary to succeed in the "event" (exam)
- Podium coaching
- If we want cyclists (students) to be the best, then coaches (teachers) need to be the best also.



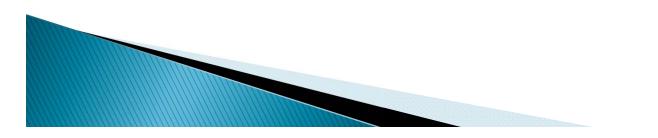


# Marginal Learning Gains – IAD

**Identify** Key characteristics Analyse

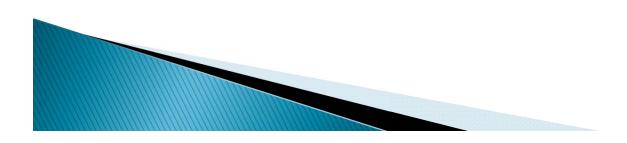
How evident these are and assess impact on learning **Develop** High impact characteristics deliberately

### Zoe Elder - Full On Learning



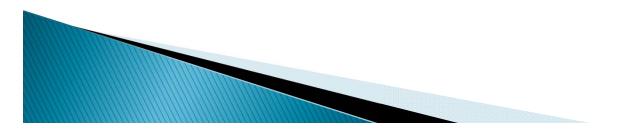
### Judgemental feedback

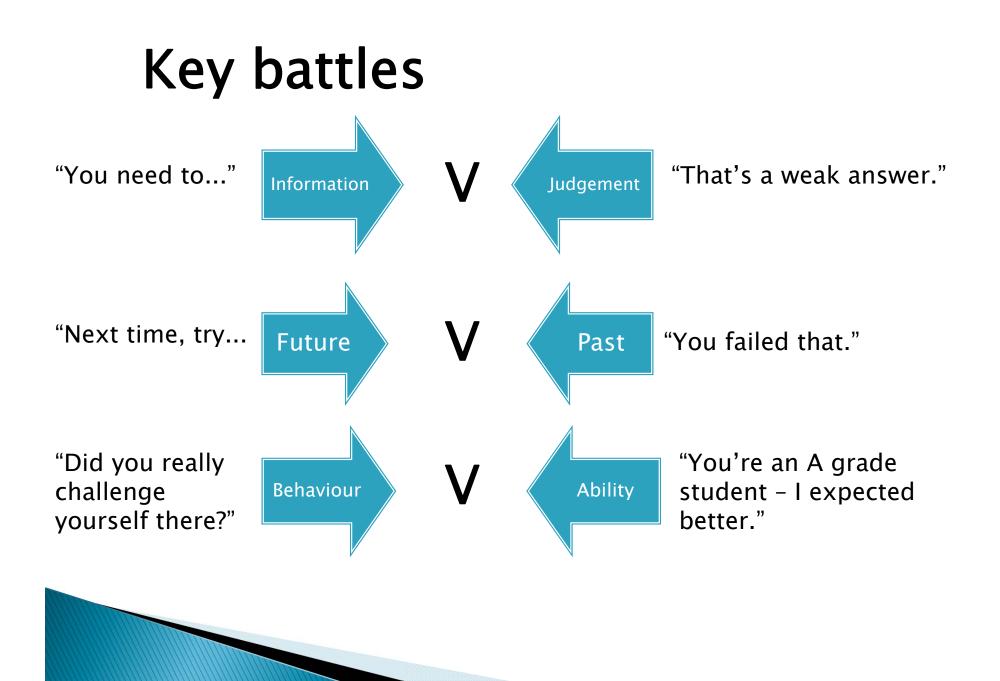
- Compare & compete norm referenced
- Blame culture leads to disempowerment
- Maladaptive learning strategies: extrinsic motivation, teacher-driven, surface learning
- "Trick to get the tick"
- Ability is inborn (Fixed mindset)
- Low achievers: reduced interest, effort, persistence, self-belief
- Learned helplessness



### Formative feedback

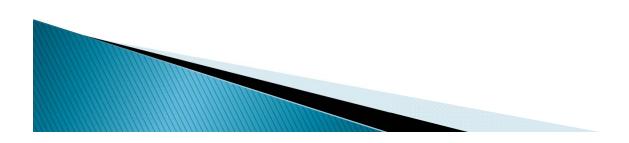
- Clear goals & success criteria, & information about the extent to which they have been met: criterion referenced
- Acceptance, recognition, increased emotional investment – empowerment
- Effective learning strategies: intrinsic motivation, value-driven, deep learning
- Ability learned from effort mistakes are useful for learning, an end in itself (Growth mindset)
- Low achievers: increased interest, effort, persistence, self-belief
- Learned resourcefulness





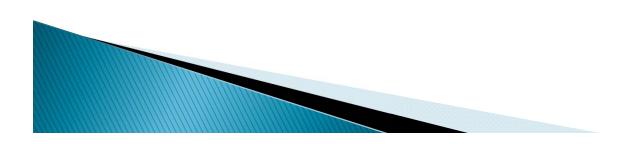
### The problem with praise

- Engenders complacency
- Learning is always to please someone else
- Invites resentment
- Creates fear of future failure
- Excessive praise gives no information about the task or the manner of achievement



### Metacognition

- "Split-screen" learning
- Build awareness of learning processes through objectives:
  - To investigate the situation of homeless people in Paris
  - To think about how we deal with unfamiliar language in articles take from the Internet



### Mindset messages

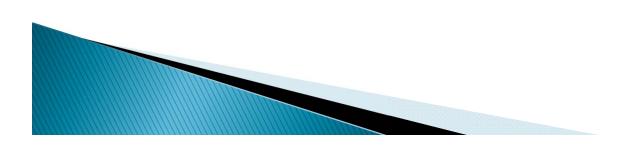
- The dangers of easy success
- The rewards of failure
- The power of metacognition
- John Hattie "There's no challenge in doing your best, because whatever you do is your best." (*Visible learning Pt 2 – Effective methods*,

<u>https://www.youtube.com/watch?v=3pD1DF</u> <u>TNQf4</u> – about 1m10)



### And finally...

- G & T Gifted and Talented or Grit and Tenacity?
- Victor Wooten Music is a language <u>https://www.youtube.com/watch?v=3yRMbH</u> <u>36HRE</u>
  - "Jam" with professionals
  - Make mistakes
  - Play, then practise
  - Music comes from the musician, not the instrument





ou



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