

#### Learning the lessons from America – what not to do

- Over the top praise for not very much
- Not giving any critical feedback
- Encouraging young person to focus too much on him/herself and his/her feelings
- Restricting competition for over 7s so that those who don't win don't feel bad
- Giving prizes/recognition regardless
- Restricting opportunities to fail
- Undermining resilience.









#### SELF-ESTEEM

Guaranteed to make you think at least twice as highly of yourself.

Caution: Overdose can have negative side effects.

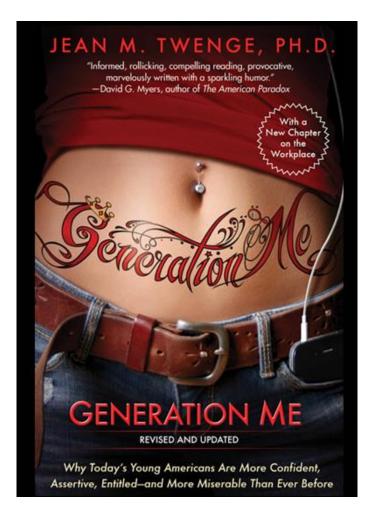
30 tablets



#### Result – declining academic standards and ...

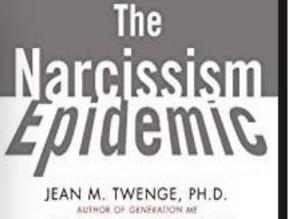






#### LIVING IN THE AGE OF ENTITLEMENT

"Chronicles the obsession that many Americans have with, well, themselves — thinking themselves entitled to things they haven't earned. It puts them at a temple disod-antage in a global marketplace that is, all the time, getting more competitive." — San Francisco Chronicle

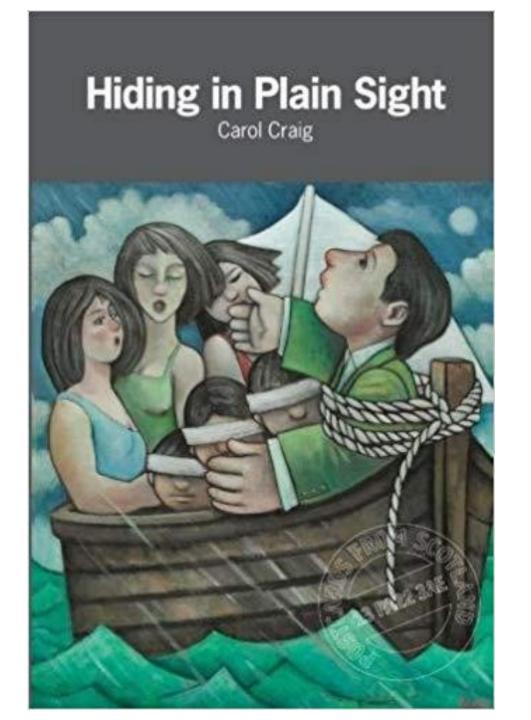


W. KEITH CAMPBELL, PH.D.

WITH A NEW FOREWORD BY THE AUTHORS

#### Meanwhile back in Scotland, until 1987 ...





## **Parenting styles**

Cold/firm	Cold/soft
Authoritarian	Neglectful
Warm/firm	Warm/soft
Authoritative	Indulgent/permissive

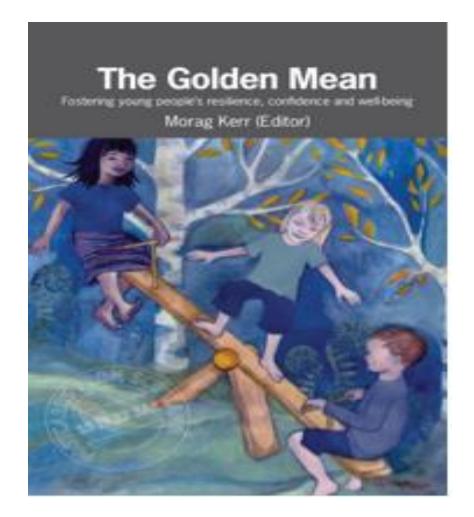


#### New approach to child rearing

- Overprotective
- Fearful of negative experiences
- Wanting to avoid adversities at all costs



### The need for both support and challenge



## Centre's 10 key messages on resilience

- 1. Remember **bad feelings**:
  - don't last
  - have a purpose
  - galvanise us to do things differently.
- 2. Try to **normalise** young people's set-backs. Help them to see they are not abnormal in having difficulties in life.
- 3. Help them to see that **problems can be solved**.
- 4. Encourage young people to keep things in **perspective** the problem is usually confined to only one part of their lives.

## Centre's 10 key messages on resilience

- 5. Remember the value of **humour** laughing can be a great release (but only if it is well-intentioned).
- 6. Encourage young people to accept **responsibility** for their actions.
- 7. When **reading stories**, or **discussing events**, point out how people manage to overcome difficulties.
- 8. Remember that learning is often frustrating. Encourage young people to **persist** and believe they can get there.
- 9. Provide **support**. Help them to see there are people who care about them and can give them help and advice when needed.
- 10. Create a **positive environment** that emphasises the importance of relationships and a sense of purpose: there is more to life than the way they feel.

#### **Centre's definition of confidence**

# Self-efficacy + optimism





#### **Centre's definition of confidence**



Self- efficacy is I can (not how I feel about myself). It is the belief you can meet specific goals - not a particular set of skills such as public speaking. Not about personality.



#### **Professor Carol Dweck's self-theories**

- Based currently at Stanford University in California
- Over 30 years research in this area
- Interested in student perceptions of themselves as learners
- Self theory linked to self belief, motivation and future aspirations
- Carol Dweck has been in Scotland several times. Two of these were Centre events.



#### **The Growth Mindset**

"For twenty years, my research has shown that the view you adopt for yourself profoundly affects the way you lead your life. It can determine whether you become the person you want to be and whether you accomplish the things you value. How does this happen? How can a simple belief have the power to transform your psychology and, as a result, your life?"

Professor Carol Dweck

### **Effort**

- Those with a fixed mindset view effort as a reflection of low intelligence.
- Hard work means 'I don' t get it, 'I' m unintelligent
- Effort = lack of ability

- Those with a growth mindset see effort as a necessary part of success.
- They try harder when faced with a setback.
- Effort = success.
- They use effort to overcome difficulty.

### Set of 6 studies of children

	Praised for effort	Praised for ability
goals	90% of the group created learning goals	66% of the group created performance goals
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enjoyment	continued	decreased
persistence	continued	decreased
performance	improved	declined
lied about scores	one individual	40%

#### Praising for ability (e.g. talent or intelligence)

- Can change a young person's mindset from growth to fixed.
- Encourages young people to create performance goals and display a helpless response when faced with challenges.
- Encourages young people to lie about scores.
- Undermines motivation and willingness to take risks.

### **Praise for effort**

- Encourages people to adopt a growth mindset.
- Encourages people to create learning goals and display a mastery response when faced with setback.
- Increases motivation and success.

# Dweck's research on pre-schoolers – stress the importance of struggle



#### Good feedback is important

- Constructive criticism is necessary if we want people to develop and learn.
- Praise is not something to be eliminated but we need to be careful – praising for the effort and the process will help the person become more motivated and ultimately more resilient.

#### 'People are made, not born'

The 'growth mindset' – 'Not pie in the sky' ... NORMAN DOIDGE The Brain that Changes Itself



#### Stories of Personal Triumph from the Frontiers of Brain Science

"The power of positive thinking featly gains scientific credibility. Miracle-making stuff" test incle room frees.

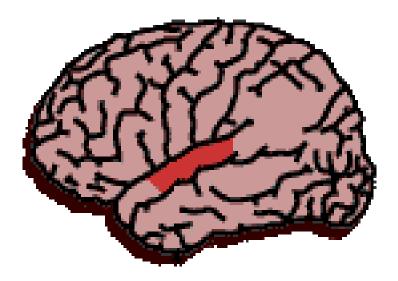
'Doidge has identified a tidal shift in basic science and a potential one in medicine. The implications are monumental



#### Evidence from neuroscience

- Rats in a rich environment have heavier brains, by 10%, than those in a boring environment.
- Taxi drivers have bigger areas which deal with 3D space – the hippocampus - than non-taxi drivers.
- Musicians have a larger auditory cortex.

- People who play music have been found to have auditory centres that are BIGGER than normal.
- The 'sound' area of their brain grew through practising their music.





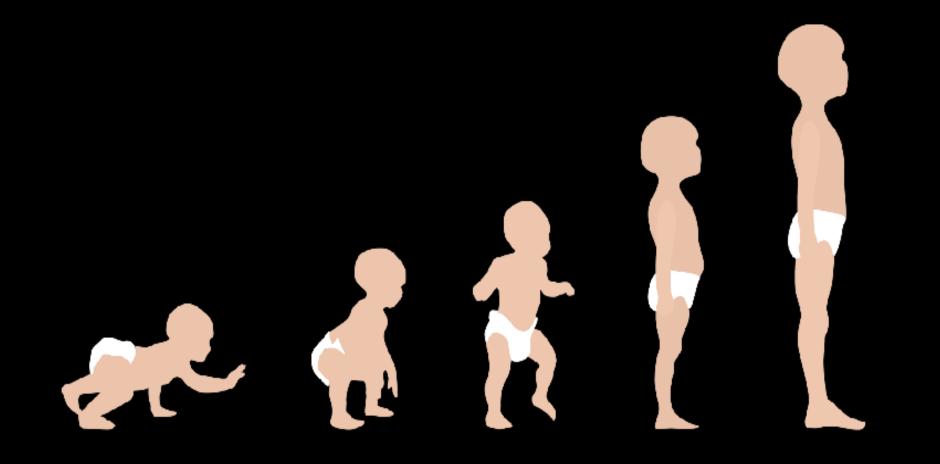
#### a campaign to introduce a kindergarten stage for children aged three to seven



www.upstart.scot

a kindergarten stage between 3 and 7, based on the Nordic model – thus ring-fencing early childhood for developmentallyappropriate, play-based education





Human children are designed to develop certain skills and capacities naturally. These are the foundations on which we build formal education.



#### Problem-solving

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Creativity and confidence



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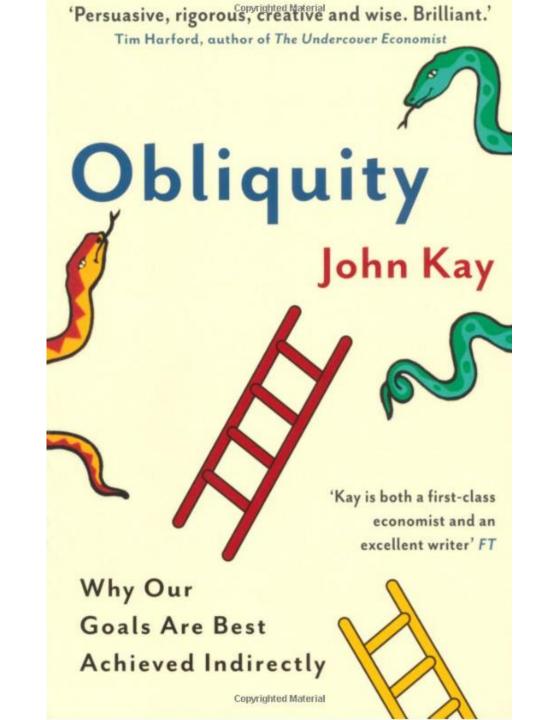


Empathy and social skills

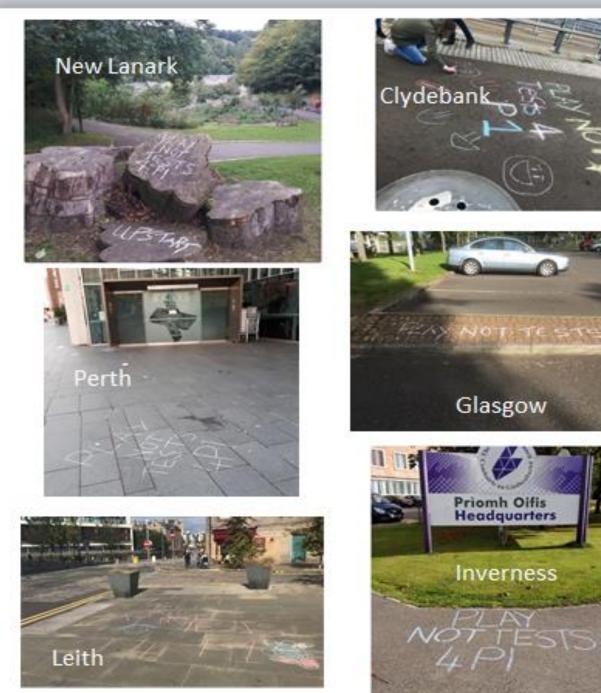
Language

## Focusing attention

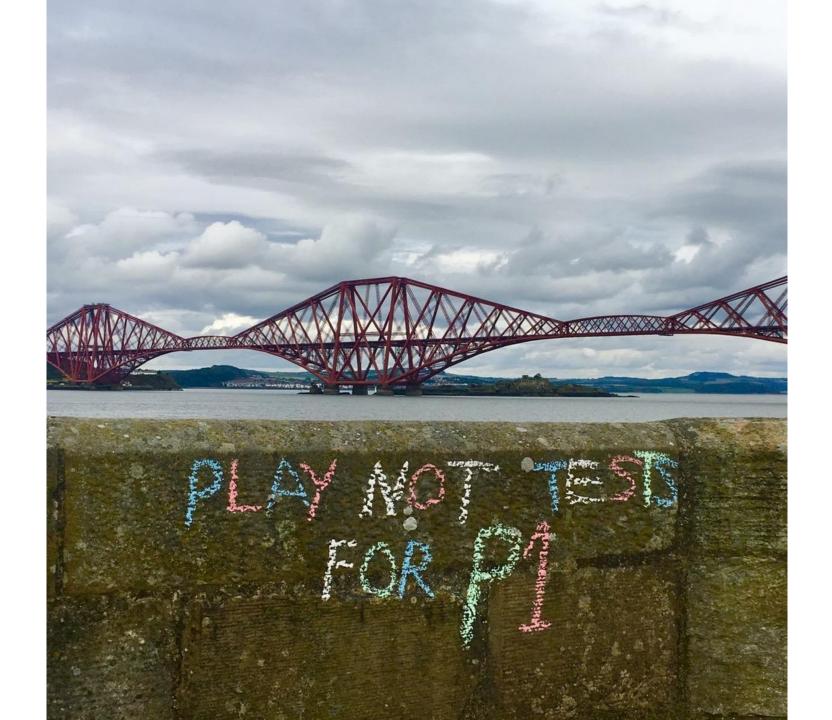
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## Need to think more holistically and naturally about what children need

- Confidence, resilience and well-being all matter.
- We need all of them for a good, healthy life.
- We also need a sense of our own individuality as well as being part of a bigger whole.
- Relationships are of fundamental importance.
- Children and young people need both support and challenge.

#### Thank You

#### Buy Postcard books from Cairns Moir stall at this event or Online – <u>www.postcardsfromscotland.co.uk</u> and Amazon

If you want to be kept informed of new publications or Centre events please give me your email address at the end.