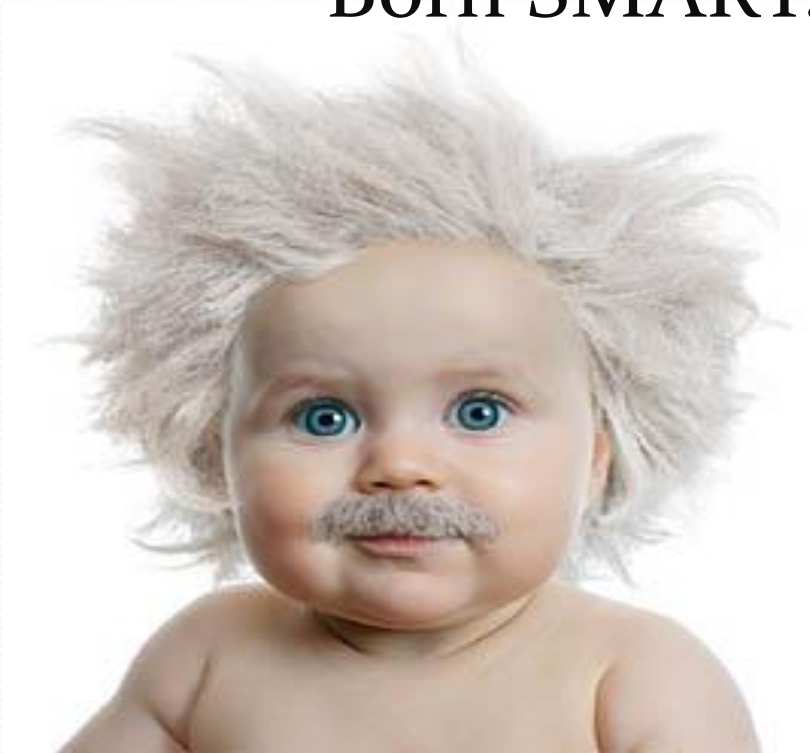


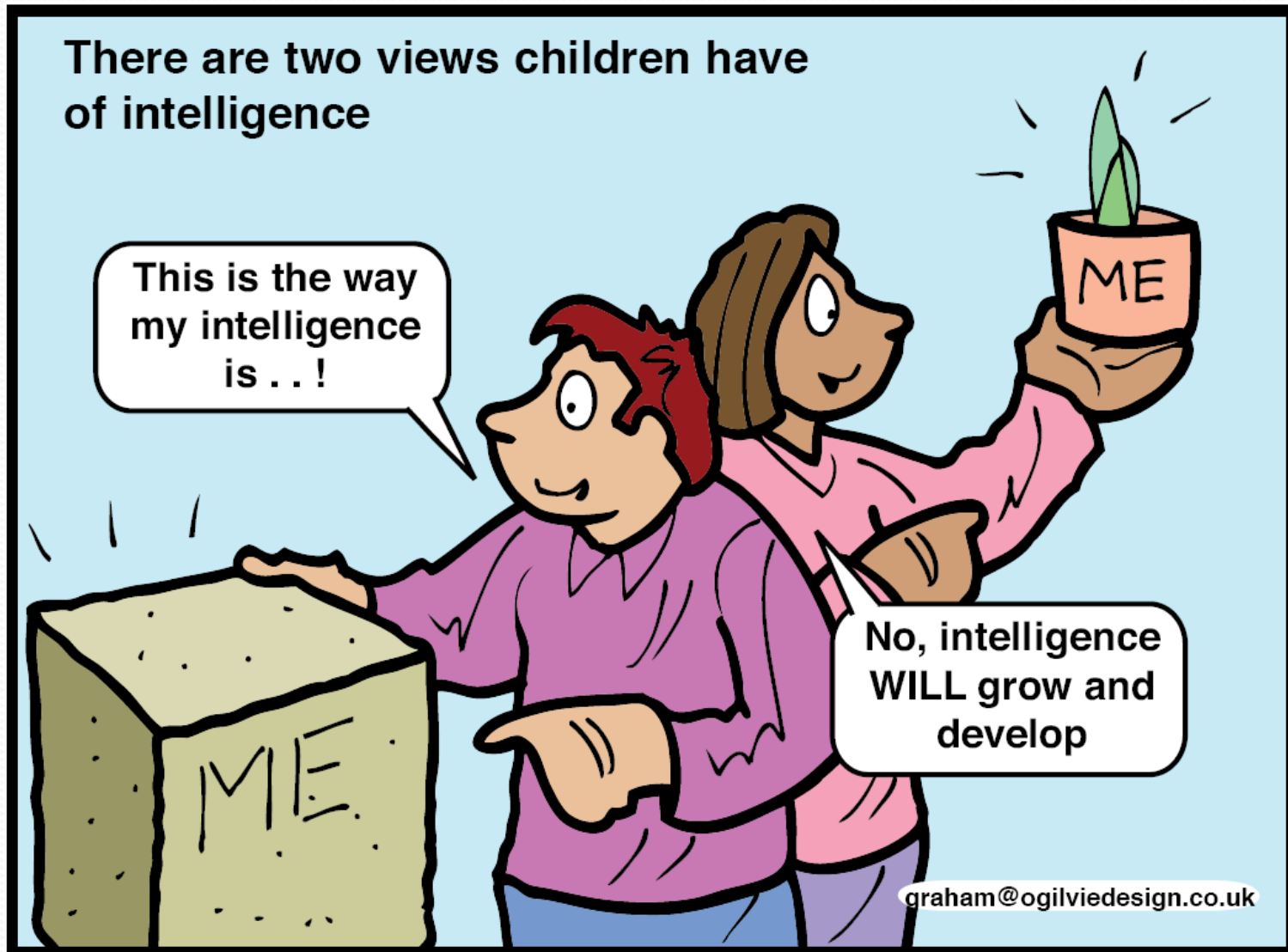
Growth Mindset

Born SMART....?



Learning together, achieving forever.

The 2 beliefs about intelligence

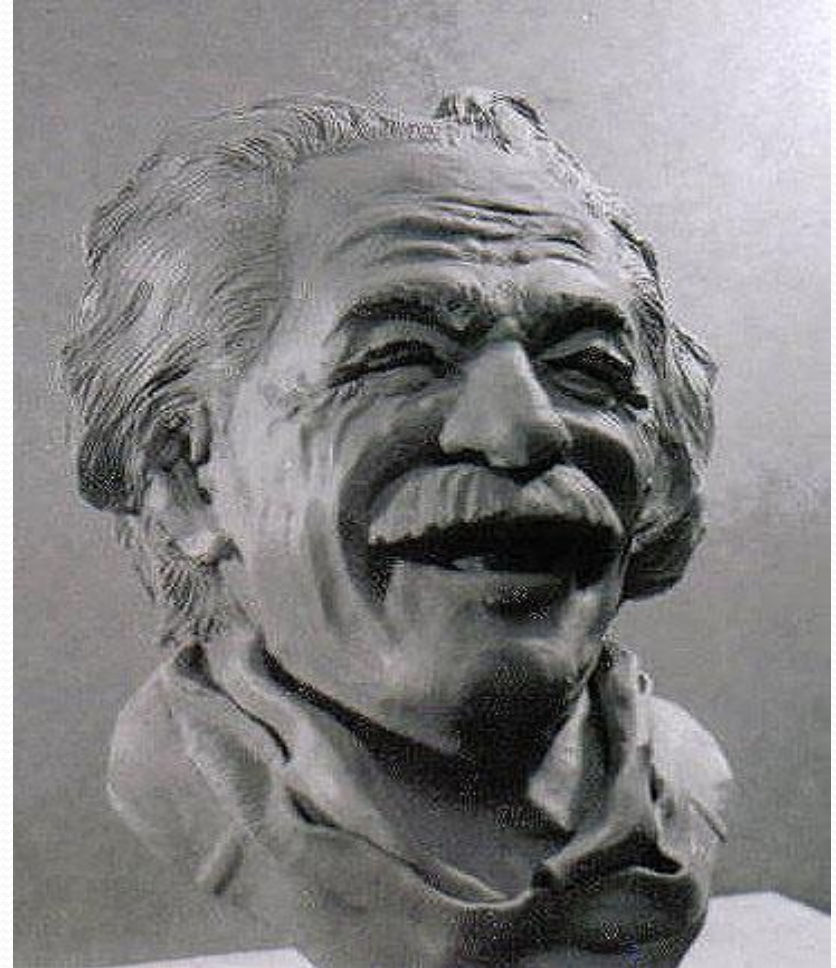


Learning together, achieving forever.

Fixed Mindset

Believes:

- Intelligence is
CARVED IN STONE
- Scores in a test
MEASURE POTENTIAL
- Intelligent people
shouldn't have to
WORK HARD
- Failure reflects a
LACK of
INTELLIGENCE



Learning together, achieving forever.

Research questions asked in a primary school – fixed mindset answers

- What is learning? ‘SATs’, ‘Getting a good job’, ‘Getting it right’ (*being better than others*)
- When do you do your best learning? ‘When we’re doing things I’m good at’ (*Wants to be seen as being clever*)
- What do we do in school that doesn't help you? ‘they give me things which are too hard’ (*Defeated by challenge*)
- What does your teacher do to help you learn? ‘Tells me what to think when I’m stuck’ (*learned helplessness*)


Growth Mindset



Believes:

- Intelligence is MALLEABLE
- Learning requires HARD WORK and EFFORT
- ALL individuals CAN LEARN and improve
- We CANNOT MEASURE a person's POTENTIAL

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“Intelligence is not a fixed quality, determined at birth by one's genes.

Rather, it is a variable that can be developed at every stage of life.”

(Reuven Feuerstein)

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Studies of children

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

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How to praise

I liked the way you tried different strategies on that problem

That picture has so many beautiful colours in it. Tell me about them.

I enjoy watching you stretch yourself and trying to learn more challenging things

You put so much thought into this story, I really could see all the settings and characters clearly

Learning together, achieving forever.

What if the child didn't do well?...

I like the effort you put in, but let's work together on the bits you didn't understand

Everyone learns things at a different rate but if you keep trying like this you will get there

Everyone learns in a different way let's keep trying to find the one that works for you

Learning together, achieving forever.

Praise that gets in the way of learning



Clever girl!

Gifted musician

Brilliant
mathematician

Bright boy

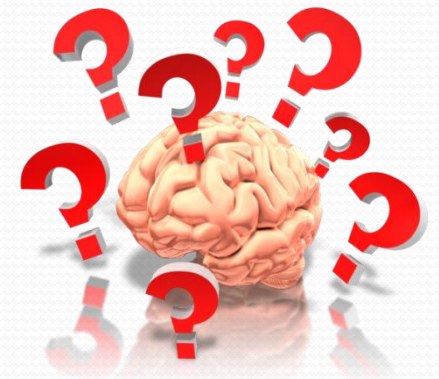
Top of the class!

By far the best

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What to praise

- Effort
- Motivation
- New learning
- Struggle and persistence despite any set backs
- Strategies and choices
- Choosing difficult and challenging tasks
- Improvement



Learning together, achieving forever.

Effort



“My secret is practice. I have always believed that if you want to achieve anything special in life you have to work, work, and then work some more.”

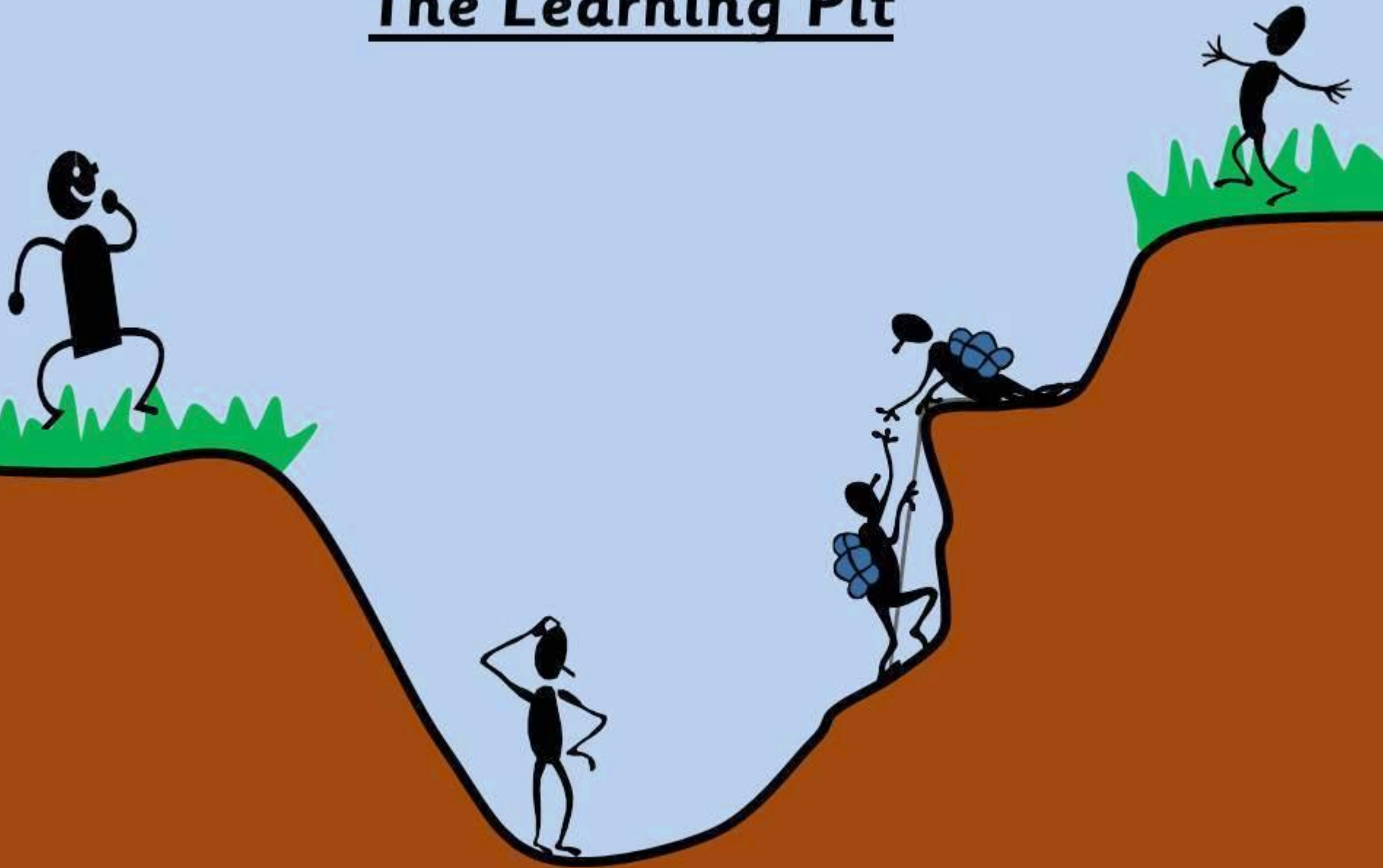
David Beckham



Downsbrook

Learning together, achieving forever.

The Learning Pit



Good learners go into the PIT!

Help us by using the same language...Don't have a fixed but a growth mindset.

- **Fixed Mindset**

- I like my work to be easy
- I don't like to try a challenge
- I want people to praise me for how clever I am
- I believe I cannot change how clever I am
- I don't like to try new things because I won't be very good at it
- I give up easily



- **Growth Mindset**

- I never give up
- I like my work to be difficult – it means I am learning
- I love challenges
- I want people to praise me for the effort I put into my work
- I believe I can get more intelligent by working hard
- I feel clever when I'm learning something new
- I learn from my mistakes