An Education Worth Having

How to thrive in an accelerating world

Dr Simon Breakspear
This is not a theoretical discussion

• Your future
• The future for your children
Learning Agility

The capacity to learn with speed, depth & flexibility

- Understand the process of learning
- Know what to do with what you know
- Knowing what to do when you don’t know what to do
Preparing for the Future
Services jobs can be performed remotely

Work with someone perfect for your team

Knowledge workers on

467 Million

How it works

FIND
Post a job to tell us about your project. We’ll quickly match you with the right freelancers.

HIRE
Browse profiles, reviews, and proposals then interview top candidates. Hire a favorite and begin your project.

WORK
Use the Upwork platform to chat, share files, and collaborate from your desktop or on the go.

PAY
Invoicing and payments happen through Upwork. With Upwork Protection, only pay for work you authorize.
Need to be globally good not just locally good

Need higher levels of mastery and expertise
## HOW TO GET A JOB AT GOOGLE

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A 15 year old today will have 17 jobs across 5 industries
THE IMPACT OF AUTOMATION


47%

Of US workforce is at risk
THANK YOU FOR BEING LATE
AN OPTIMIST'S GUIDE TO THRIVING IN THE AGE OF ACCELERATIONS
THOMAS L. FRIEDMAN
AUTHOR OF THE WORLD IS FLAT
The capacity to learn is the only insurance policy for the future.
“IN TIMES OF CHANGE, LEARNERS INHERIT THE EARTH, WHILE THE LEARNED FIND THEMSELVES BEAUTIFULLY EQUIPPED TO DEAL WITH A WORLD THAT NO LONGER EXISTS.”

Eric Hoffer
Responding to the research

We know more than ever about how to improve learning
High Road
Achievement + Deep understanding + Learning Dispositions

Low Road
Squeeze out shallow achievement
Embrace the pit of deep learning

The Learning Challenge

Clarity

Confusion

THE PIT

1. Concept
2. Conflict
3. Construct
4. Consider
High Road
Achievement + Deep understanding + Learning Dispositions

Low Road
* Reduction in intrinsic motivation
* Shallow understanding of subjects
* Increased levels of dependence
* Lower levels of resourcefulness
* Can only solve pre-prepared problems
Preparation for University

Getting in and then thriving in a very different learning environment

Uni offers 2017: One-third of Australian students won't graduate within six years

A third of the thousands of Australian university students will not complete their degree within six years, new data has revealed.

The research shows that even nine years after the 2006 cohort began their studies, only 73.5 per cent of students had completed a course.
High Road
Achievement + Deep understanding + Learning Dispositions

Low Road
Squeeze out shallow achievement
The high road

1. Develop **Meta-cognition** and effective learning strategies
2. Provide **feedback** that moves learning forward
3. **Productive persistence** and self-regulation
4. **Activating peers** as learning resources for each other
Growth mindset

“… when students had more of a growth mindset, they held the view that talents and abilities could be developed and that challenges were the way to do it. Learning something new, something hard, sticking to things—that’s how you get smarter. Setbacks and feedback weren’t about your abilities, they were information you could use to help yourself learn.”
DEEP HARD WORK
Self-regulation through environment & routines
Learning Agility

- Understand the process of learning
- Know what to do with what you know
- Knowing what to do when you don’t know what to do
A new direction

1. A shared understanding and language of learning
2. Systematically develop students’ capacity to learn
3. A committed partnership between family and school to take the ‘high road’
www.simonbreakspear.com