LEARNING FOR THE MIDECENTURY



Me as an 18 year old first year Fashion student back in London in 1982..





The promise (sometime in the early 1980s)

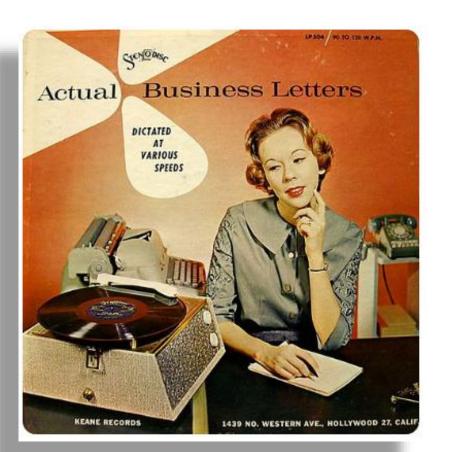
Technology would set us free.



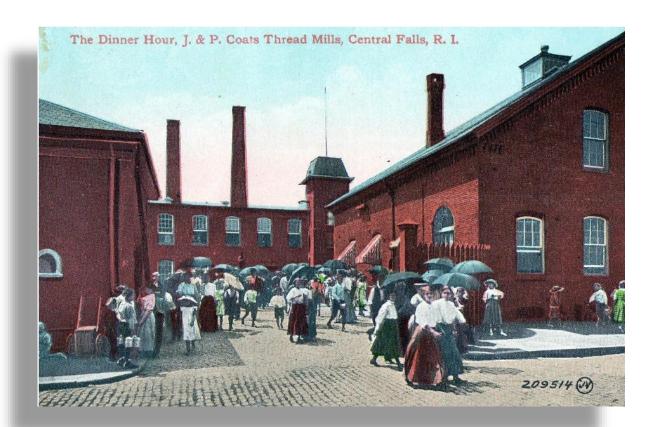
The promise appears to have become a threat..

Technology could make us redundant.









originally released in 1982



set 37 years in the future i.e. 2019 released 2017



set 32 years in the future.. 2049

"the uncertainty illusion"

"Invention, exploration, experimentation and creativity ... all require a certain degree of confidence in the future that can be undermined by the uncertainty illusion."



That shouldn't stop us trying to forecast it.

Fashion designers are constantly trying to forecast the future.

Fashion thrives on change.

Fashion creates a desire for change.

LEARNING FOR THE

The real world is changing and we need to change with it.

The learning needs of individuals and organisations are changing.

The nature of work and the workforce is changing.

The nature of work and the workforce is changing.

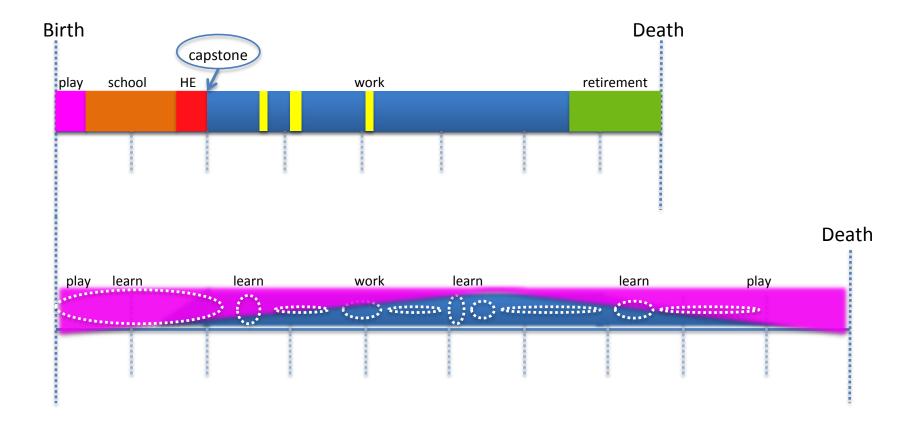
Not just 'out there' but 'in here' too.

why

earninghat

how

why learn?









fya.org.au





kaizen

kai = change

zen = good

perpetual beta

continuous prototyping

ongoing growth doing something for the genuine good

善

The future is not a result of choices among alternative paths offered by the present, but a place that is created – created first in the mind and will, created next in activity.

The future is not some place we are going to, but one we are creating. The paths to it are not found but made, and the activity of making them changes both the maker and destination.

learn what?



Related to disciplines (e.g. science, technology, humanities, engineering, business studies)



- ✓ Literacy
- ✓ Language
- ✓ Numeracy



Technical skills

Related to disciplines (e.g. science, technology, humanities, engineering, business studies)

Foundational skills

- ✓ Literacy
- ✓ Language
- ✓ Numeracy



Technical skills

Related to disciplines (e.g. science, technology, humanities, engineering, business studies)



Career management skills

- Self-awareness
- Decision-making to build career
- Job-seeking
- Use of career services/information
- Lifelong learning
- Work-life balance

Foundational skills

- ✓ Literacy
- ✓ Language
- ✓ Numeracy



Technical skills

Related to disciplines (e.g. science, technology, humanities, engineering, business studies)

Skills that help young people be enterprising

- Confidence & agency
- Creativity & innovation
- Enthusiasm for ongoing learning
- Ability to critically assess information
- Working with others
- Communication
- Project management
- Financial literacy
- Digital literacy
- Global enthusiasm/ citizenship



Career management skills

- Self-awareness
- Decision-making to build career
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how will we learn?



'A second climate crisis... a crisis of human resources'

From a manufacturing model of education

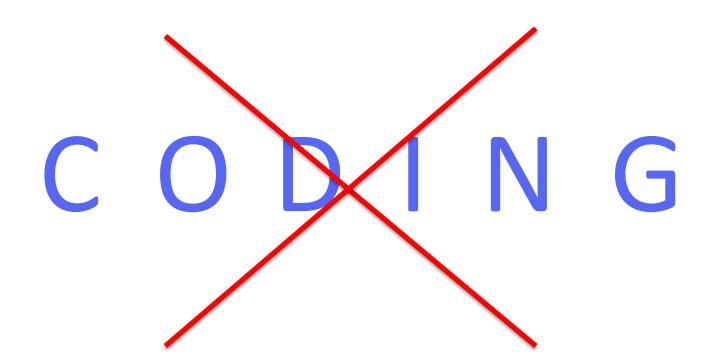


to an agricultural model

So... on that note...

Now it's time for you to learn a new skill.









Yes - crochet. I am challenging you are all to learn to crochet. Within the next fifteen minutes.



The Hyperbolic Crochet Coral Reef

Margaret Wertheim + Christine Wertheim

with contributions by Leslie Dick Marion Endt-Jones Anna Mayer

and a foreword by Donna Haraway Please stand if you can crochet.

Welcome to our Crochet Coaches.

At your tables, divide up into teams, each of two or three people.

Send one person from each table to front to collect tools.

Now – you're going to help each other learn to crochet. You can draw on any kind of freely available learning resources to support your learning.

TIP: Keep it simple! I suggest you make a slip knot, crochet 20 chain stitches and then try some single crochet stitches. Each team member should have a go....

Thank you all for having a go!

I'm sure you experienced a variety of feelings during that learning activity.

21st century 'super skills'

creativity

innovating and inventing - trying new approaches to get things done

critical thinking

looking at problems in a new way, linking learning across disciplines

collaboration

working together to reach a goal – putting talent, expertise and smarts to work

communication

sharing thoughts, questions, ideas and solutions

R1: With the first colour, ch5, join with ss in the 5th ch from hook, ch3 (counts as first dc here and throughout), 2dc in circle (first granny cluster made), ch3, *3dc in circle, ch3*, Repeat between ** 2 times more, join with ss in first dc, fasten off.

R2: Take the next colour. Start in a corner ch sp. [Ch3, 2dc, ch3, 3dc] in same corner ch sp, ch1, *3dc in next corner ch space, ch3, 3dc in same sp, ch1*, repeat between ** 2 times more, join with ss in first dc, fasten off.

For many years 'coded' instructions were almost the only option – almost impossible to follow as a beginner.....

https://haakmaarraak.nl/free-crochet-pattern-colourful-rainbow-granny-square-blanket/

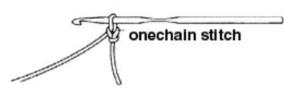
How to begin



Step 1: Hold crochet hook in right hand and make a slip knot on hook.



Step 2: Bring yarn over hook from back to front and grab it with hook.



The addition of simple diagrams and less 'coded' instructions helps somewhat but still gives no real clue to tension, movement etc.

How to Crochet for Absolute Beginners: Part 1 - YouTube

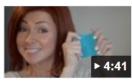


https://www.youtube.com/watch?v=aAxGTnVNJiE •

Mar 16, 2015 - Uploaded by simplydaisy

Today I'm showing you how to **crochet** for absolute **beginners**. A detailed step-by-step tutorial on how to ...

How to Crochet for Beginners - Step by Step! - The Basics - Lesson 1 ...



https://www.youtube.com/watch?v=5Hoc9pNfVfU ▼
May 13, 2014 - Uploaded by ExpressionFiberArts

Easy, Basic **Beginner** Lesson 1, even if you've never **crocheted** before! I hope you are excited and ready to ...

Learn How to Crochet - For Absolute Beginners - Beginner Chain ...

Now we have access to a myriad of free videos created by peers. They vary in quality but are, for most people, much more accessible and far easier to learn from... and they connect us as a community of learners.

LEARNING FOR THE

imagination

optimism

responsibility

perpetual beta

active, connected learning

Thank you.

I think we have time for some questions..