





Robin Petterd

Founder of Sprout Labs, host of the 'Learning While Working' podcast



Sprout Labs

Sprout Labs builds digital learning platforms that enable you and your team to author, deliver and measure high impact digital learning ecosystems.







Other content from Sprout Labs

- The Learning While Working podcast
- The blog
- eBooks
- Recordings of past webinars
- Virtual conference recordings



What we'll be thinking about today:

- Why reskilling and preparing your employee for the future is important now
- How hybrid workplaces are changing the way organisations are approaching upskilling
- How different learning approaches are needed for reskilling and upskilling
- How to design a learning ecosystem that enables rapid upskilling
- The strengths and weaknesses of using off-the-shelf content libraries as part of your upskilling ecosystems





What do you want to gain from this session?

Please add your thoughts in chat





In chat, please tell us why you think upskilling is important now?



Work has been changing



Josh Bersin on the future of work **now**

"We now understand, thanks to the pandemic, that work is all about empowerment, safety, **development** and agility."



Employee engagement

We are all rethinking work

It's challenging finding the right people

Everyone wants the same skills and the skills are complex

Change - digital transformation, climate change

The unknowns are increasing





Learning while working is the new normal













A **base** layer of mindsets

They include skills such as:

- how to learn and change
- project management practices
- effective communication
- leadership

Learning While Working podcast: Why reskilling is now at the core of what L&D does, with Sonia Malik



Reskilling is often

focused here





These are all complex skills

Increasing demand

Data Analysts and Scientists
Al and Machine Learning Specialists
Big Data Specialists
Digital Marketing and Strategy Specialists
Process Automation Specialists
Business Development Professionals
Digital Transformation Specialist
Information Security Analysts
Software and Applications Developers
Internet of Things Specialists

Top 15 skills for 2025

Analytical thinking and innovation
Active learning and learning strategies
Complex problem-solving
Critical thinking and analysis
Creativity, originality and initiative
Leadership and social influence
Technology use, monitoring and control
Technology design and programming

Source: World Economic Forum, The Future of Jobs Report, 2020





In chat, what do you think are the risks of L&D focusing on perishable skills?





Choose a future skill that might be important to the future of organisations

Do some small capability development work and measure the impact

Top 15 skills for 2025

Analytical thinking and innovation
Active learning and learning strategies
Complex problem-solving
Critical thinking and analysis
Creativity, originality and initiative
Leadership and social influence
Technology use, monitoring and control
Technology design and programming



Difference between reskilling and upskilling

Upskilling	Reskilling
It's a capability the organisation wants	The person has capabilities the organisation doesn't need any more
Growing the employee	Helping the employee find the next role
This work is often 'speculative' - we need to know if it is going to be useful	The new capabilities are known
Needs external knowledge	The knowledge is within the organisation



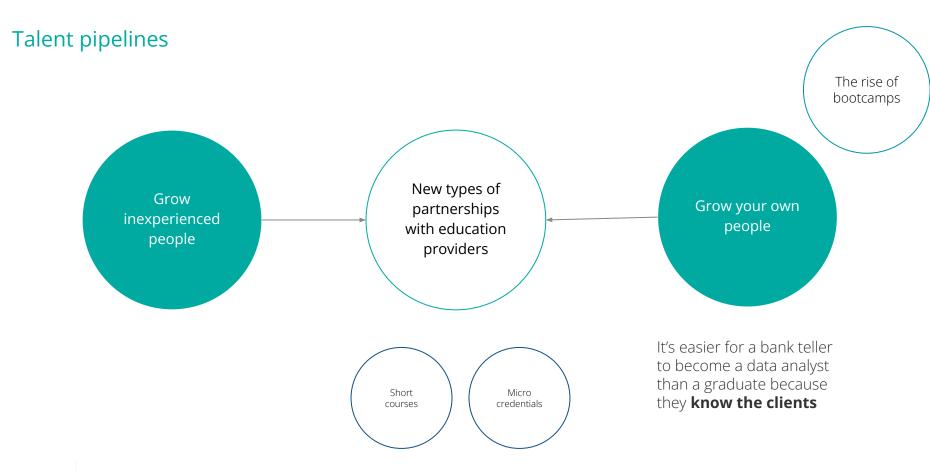


Talent pipelines

"A lot of the companies I think, look at it as somebody else's problem still, and they wish that they could just find people that were ready to hit the ground running, and I think that's been true up to maybe five to 10 years ago in tech, but it's fairly clearly not true anymore. **There is not a large enough supply of hit the ground ready folks anymore**." – John Danner

Learning While Working podcast: Talent Pipelines in Tech with John Danner









Let's do a "Chatfall" - Write up your response to this question but don't press return until I say so. This means we get to see everyone's answers all at once.

How are hybrid workplaces changing upskilling?



Learning design challenges

It's new knowledge and needs formal learning

The new skills are often hard to practice The transfer into practice often means change management



In chat, please share what we are seeing as the learning challenges with reskilling?



Learning ecosystems





Employee as self directed learner



Manager as learning leader



L&D as learning ecosystem designer



A learning ecosystem is an entity made up of components that **work together** to create a whole learning experience.

The **relationship** between the components means that the overall experience becomes more than the sum of its parts.

Learners have **choices** as they move through the ecosystem





L&D as learning ecosystem designer

L&D profession as a learning ecosystem designer

does more than design courses

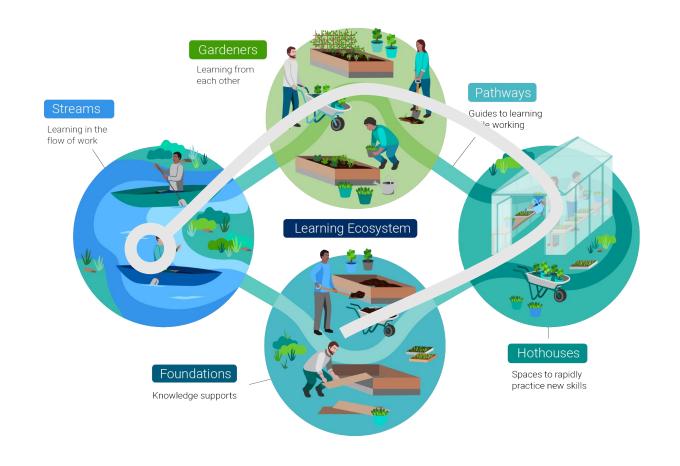
designs **relationships** between the components

takes into account the **current learning** landscape

designs for the **long term**

makes **pathways**.







In chat, please share what your current upskilling priorities are?





Meet Felix

We need more **cybersecurity** experts, we can't recruit them.

We are going to upskill all of our digital team and some will move into new roles, while the others can apply the knowledge to their existing roles.



Content library

We are using a content library

All of our learning experiences are custom





Knowledge foundations - content library **pro's**

Are an affordable way to bring new knowledge into an organisation

Great for perishable skills

Increased choice and flexibility for learners and manager Helps to enable a culture of continuous learning





Knowledge foundations - content library con's

Needs to be curated

Most organisations don't feel like they get the full value from them

Only around 30% of employee's engage with them





Oh, not another *LinkedIn learning / Udemy / Skillsoft* /GO 1 course



Knowledge foundations - content libraries

Video based content libraries often used

They are just content and have no learning design

Opportunities of **practice** need to be added

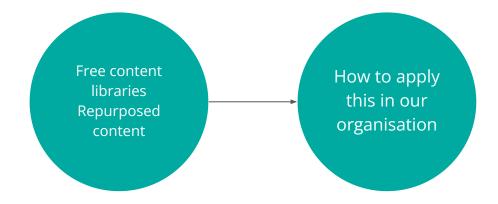


This is why a learning ecosystem is needed





Knowledge foundations - content libraries



Learning while working podcast: Fostering a learning culture in a tech company, with Toby Newman





Knowledge foundations - content libraries









Video based

content Ibraries

Virtual

lunch

sessions







Robin Petterd









Practice makes perfect - We need hothouses





Hothouses - we need places to practise new skills Robin Petterd













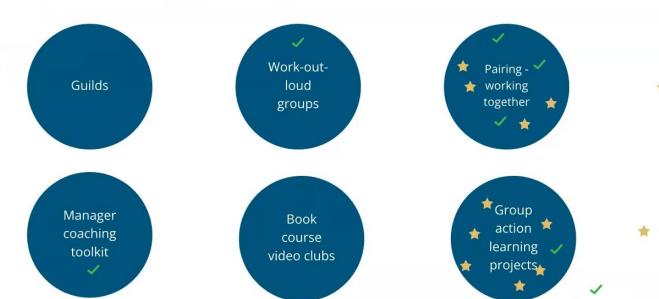








Gardeners - learning with others







Pathways: We are goal oriented













Robin Petterd









Streams - learning in the flow of work











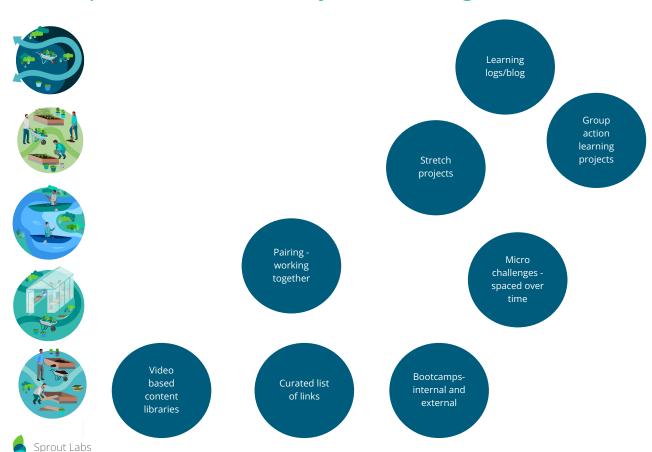
Robin Petterd







A map of what we have just co-designed



Capability frameworks



In chat, please share how you are going to apply what you've learned today.



Dr Robin Petterd

M: +61 419 101 928

E: robin@sproutlabs.com.au



