# **Squiggly Careers PodSheets**

### How to use experiments at work



### **Experiments are...**



a test done in order to learn something or to discover whether something works or is true.

**Cambridge English Dictionary** 

how we prototype the future that we want to create.

**Margaret Heffernan** 



## How experiments accelerate your career development







### 8 top tips to help you practically experiment at work

- **Always have a hypothesis:** Think about what you are trying to prove/disprove. What is the problem you are trying to solve?
- **Explore execution vs experimentation:** Not all projects make appropriate experiments some things just need to be executed. Which of your projects are prime for experimentation?
- Label your experiment and let people know:
  Letting people know you are experimenting helps them understand your actions. Who do you need to get buy-in and support from?
- Find your experiment energisers: Think of people who could contribute new ideas and approaches for your experiments. Who could help you build it better?

- **Collect feedback fast:** If you miss the moment you you miss an opportunity to learn. What feedback do you need to understand your impact?
- **Aim low:** Running lots of small, fast experiments helps you work out what you want to invest more effort and energy in. What is a small experiment you can run this week?
- Measure what matters to you: Design your experiments around what you need to know. What meaningful metrics can you measure?
- 8 Celebrate successful experiments, not successful outcomes: What matters most is what you learn, not whether you succeed or fail. How can you share your outcomes to help other people learn?

### **Coach Yourself Questions**



What experiments could help you use your strengths in new ways (e.g. side projects / volunteering)?

#### **Recommended resources**



Great by Choice: Uncertainty,
Chaos and Luck - Why Some
Thrive Despite Them All
by Jim Collins



<u>Play! Experiment! Discover!</u>
Ted Talk by Biochemist Kary Mullis on the benefits of experimentation



Experimentation with

David Epstein

Squiggly Careers episode #173

Amazing if