

An Introduction to Quality Improvement

**Hosted by the Scottish and Quality Safety
Fellowship**

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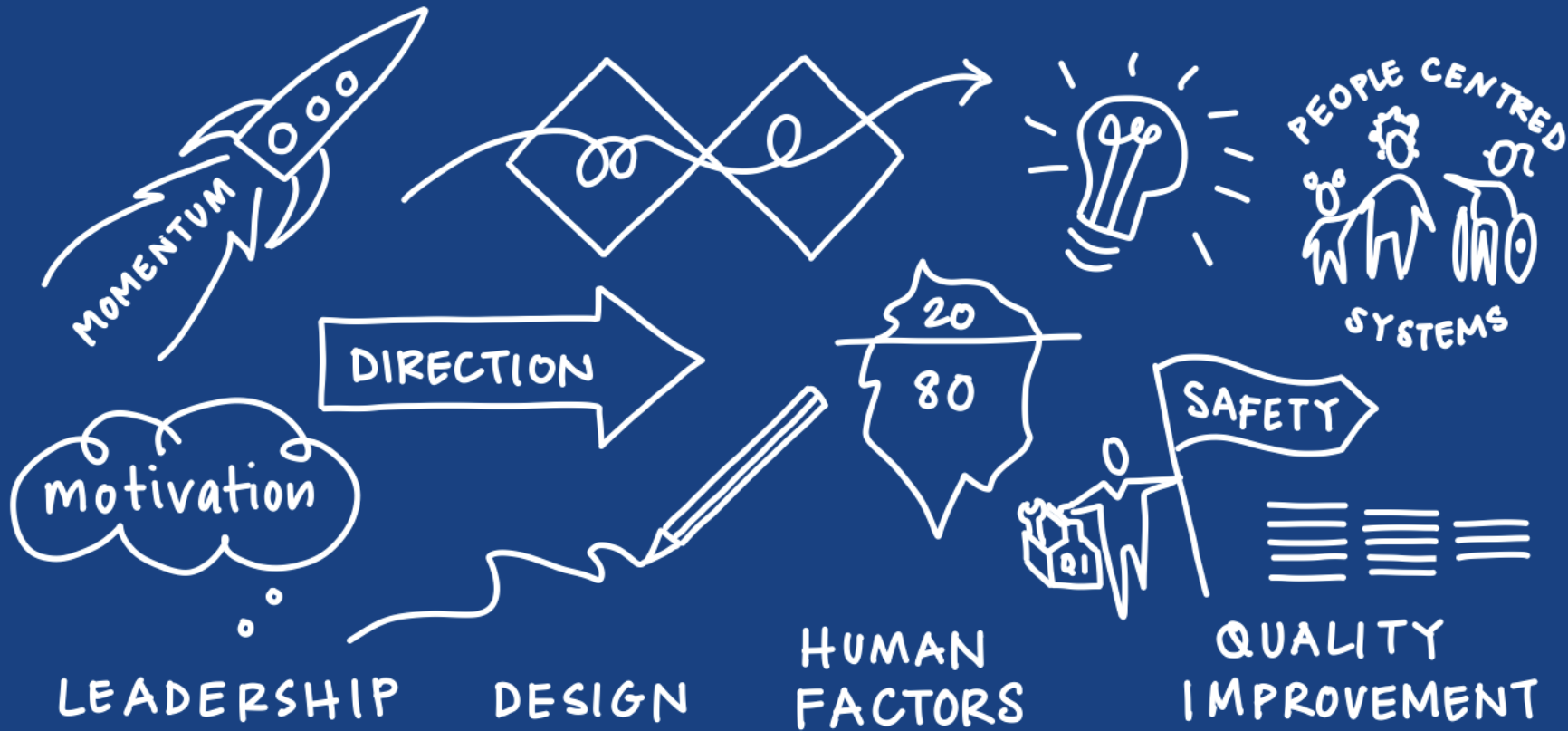


This is a Networking Session

- Chat
- Game!
- Summary



Scottish Quality and Safety Fellowship



Talent Development

Change Agents

User Focused

Safety Experts

Innovators

Scottish Quality & Safety Fellowship (cohorts 1-15)



	232 Scotland
	62 Northern Ireland
	46 Norway
	32 Denmark
	14 Ireland
	3 Canada
	1 Australia
	1 New Zealand
	1 England



What does “QI”
mean to you?





Quality Improvement

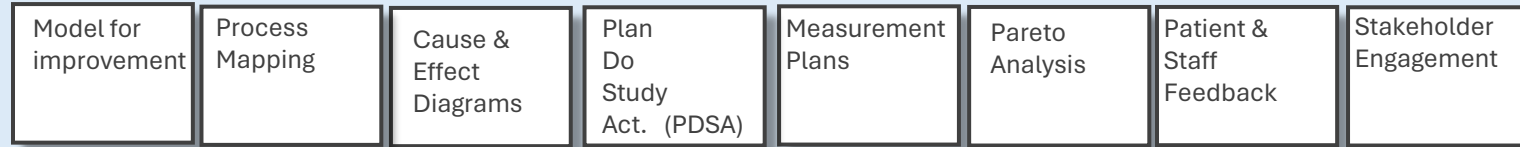
- Applying a systematic approach to deliver change in a complex healthcare environment
- Designing, testing and implementing changes using real time, dynamic measurement
- Making a difference for patients that improves safety, effectiveness and experience of care



Two Cases

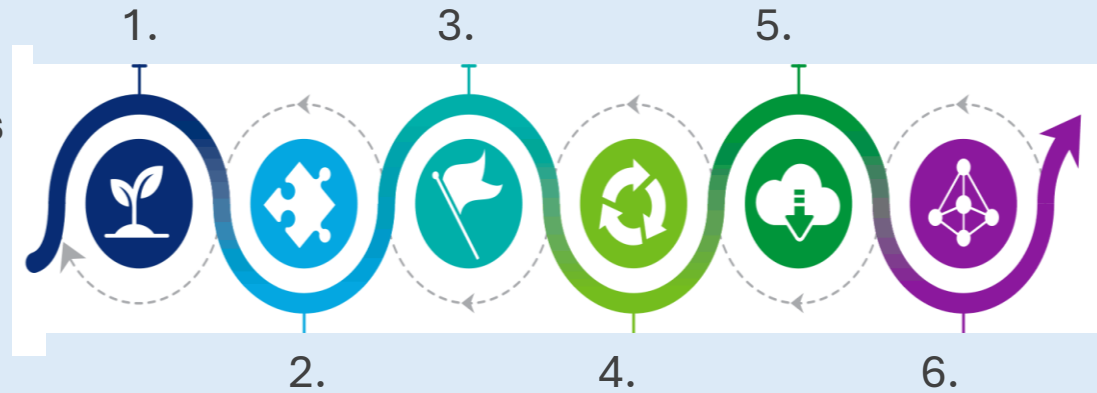


Quality Improvement (QI) tools

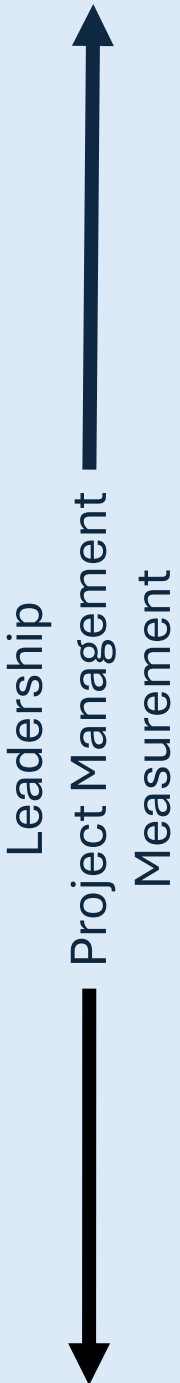
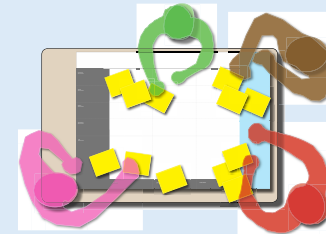


Stages of Quality improvement

1. Creating Conditions.
2. Understanding Systems
3. Developing aims
4. Testing changes
5. Implement
6. Spread



Design tools



PDSA Cycles

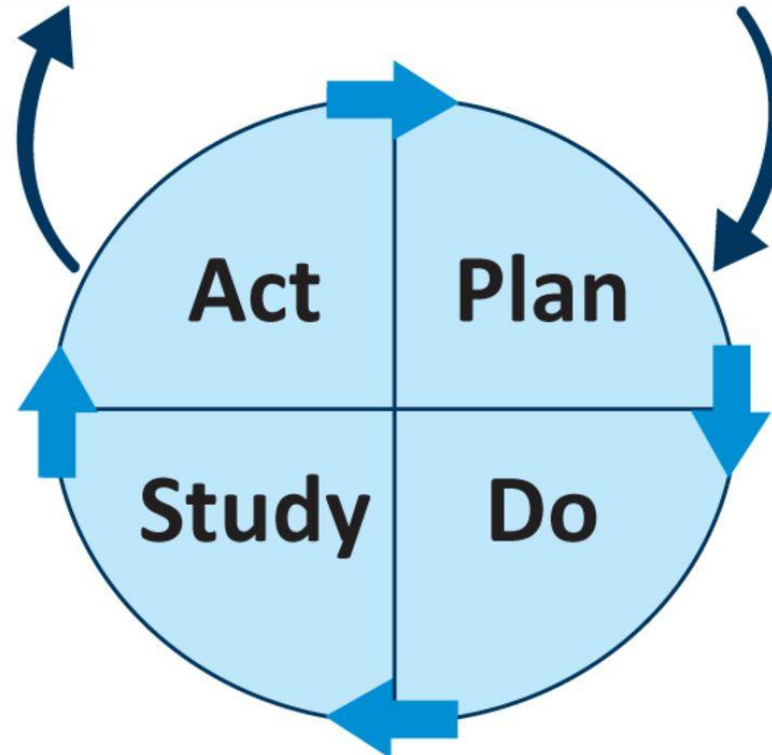
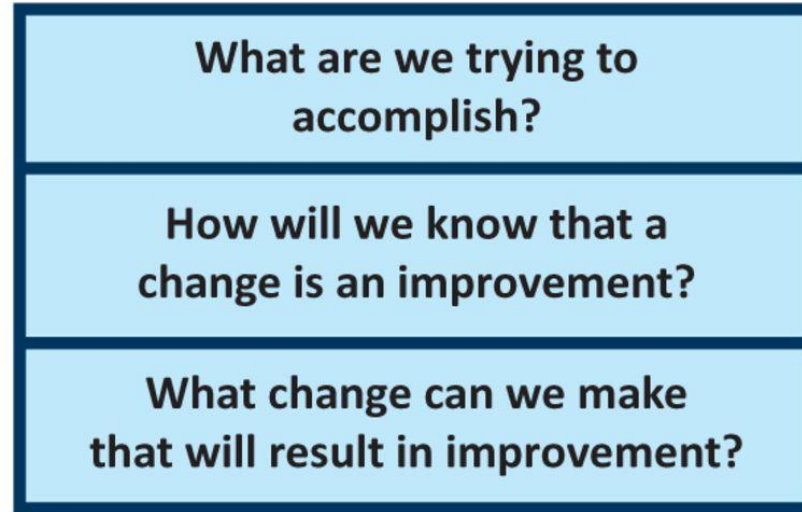


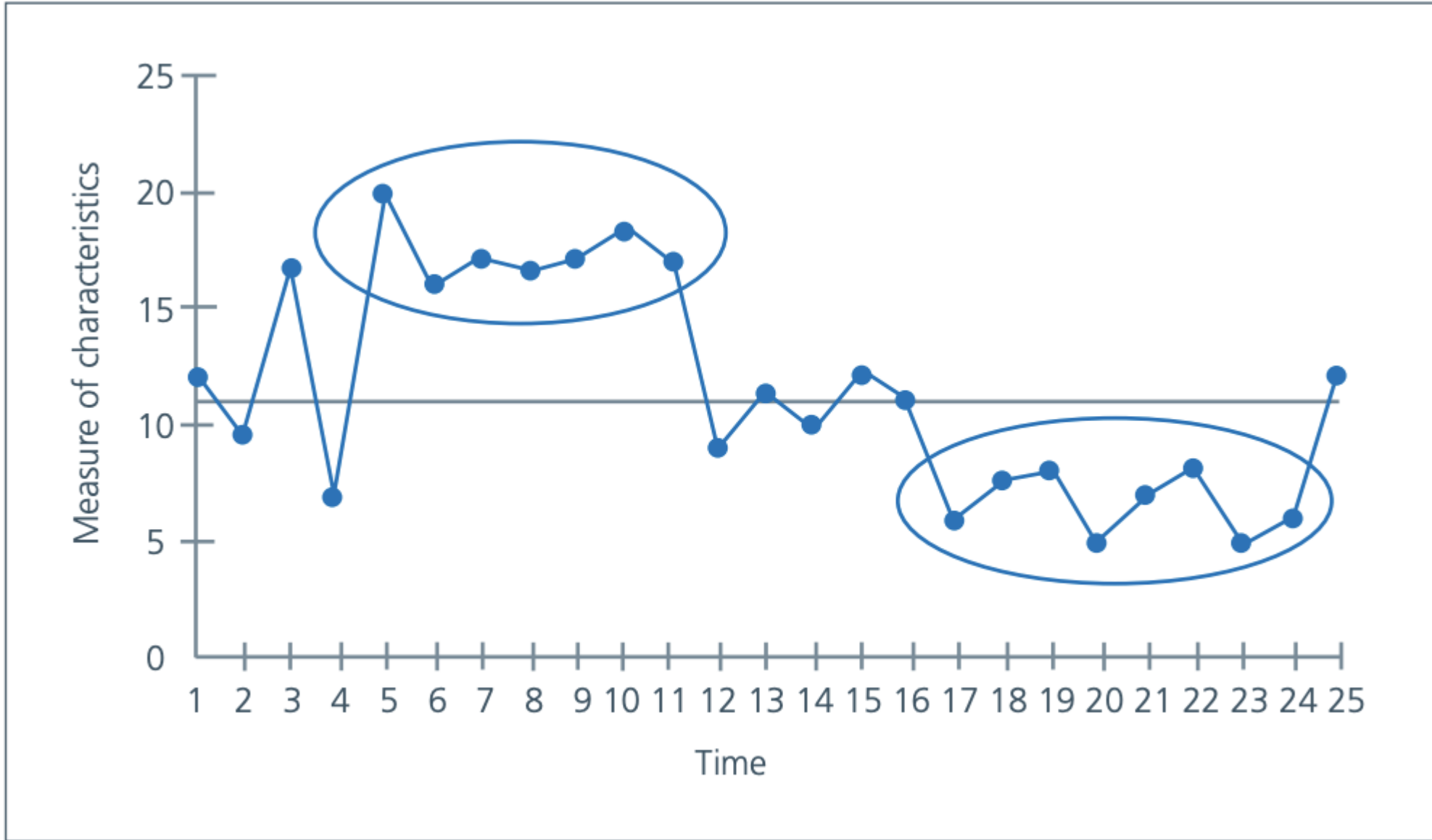
Run Charts

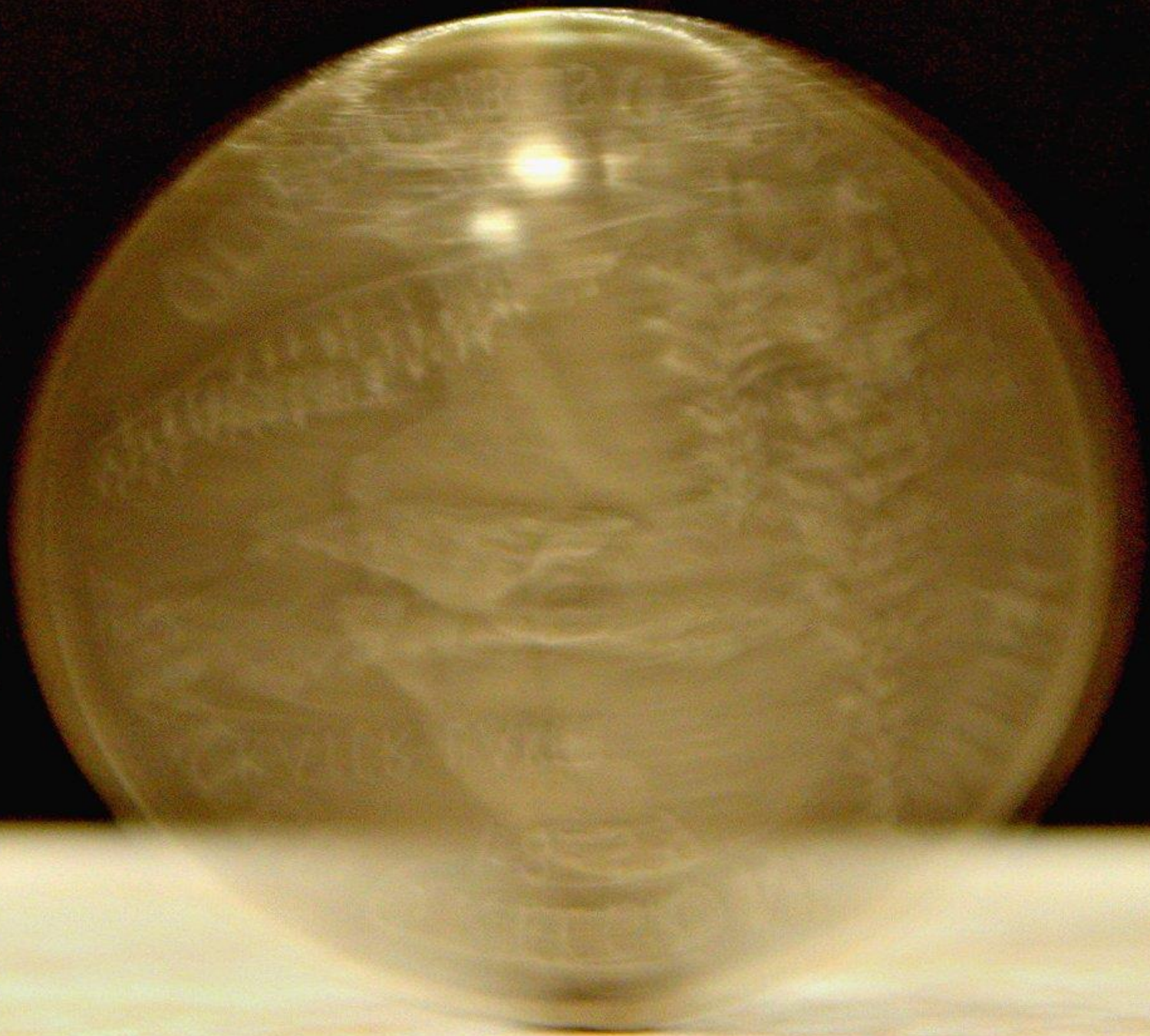


The PDSA Game

Model for Improvement









Aim Statement:

To increase the length of time that your team can spin a coin for by 50% by the end of this session

Act

Plan

Study

Do

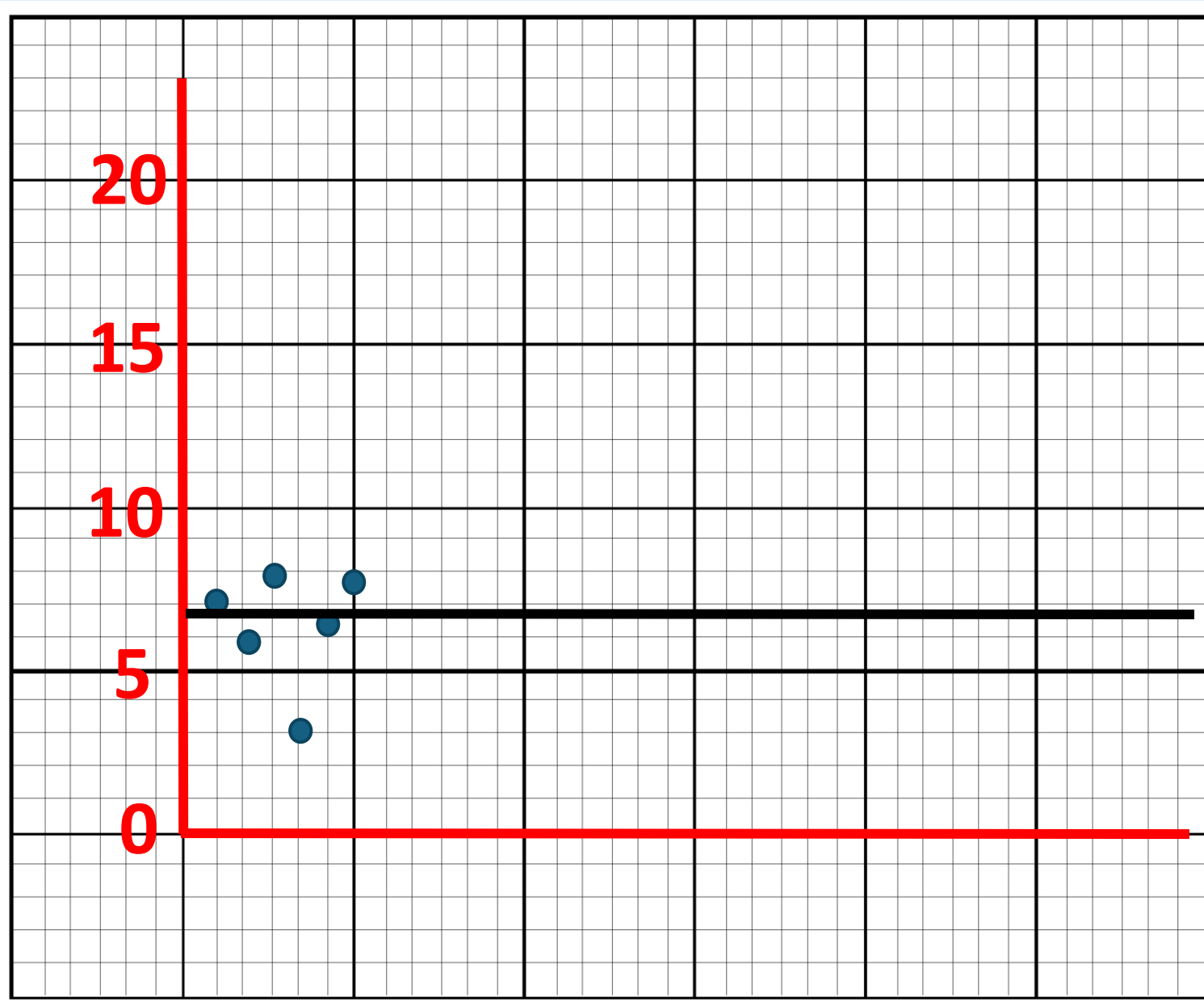




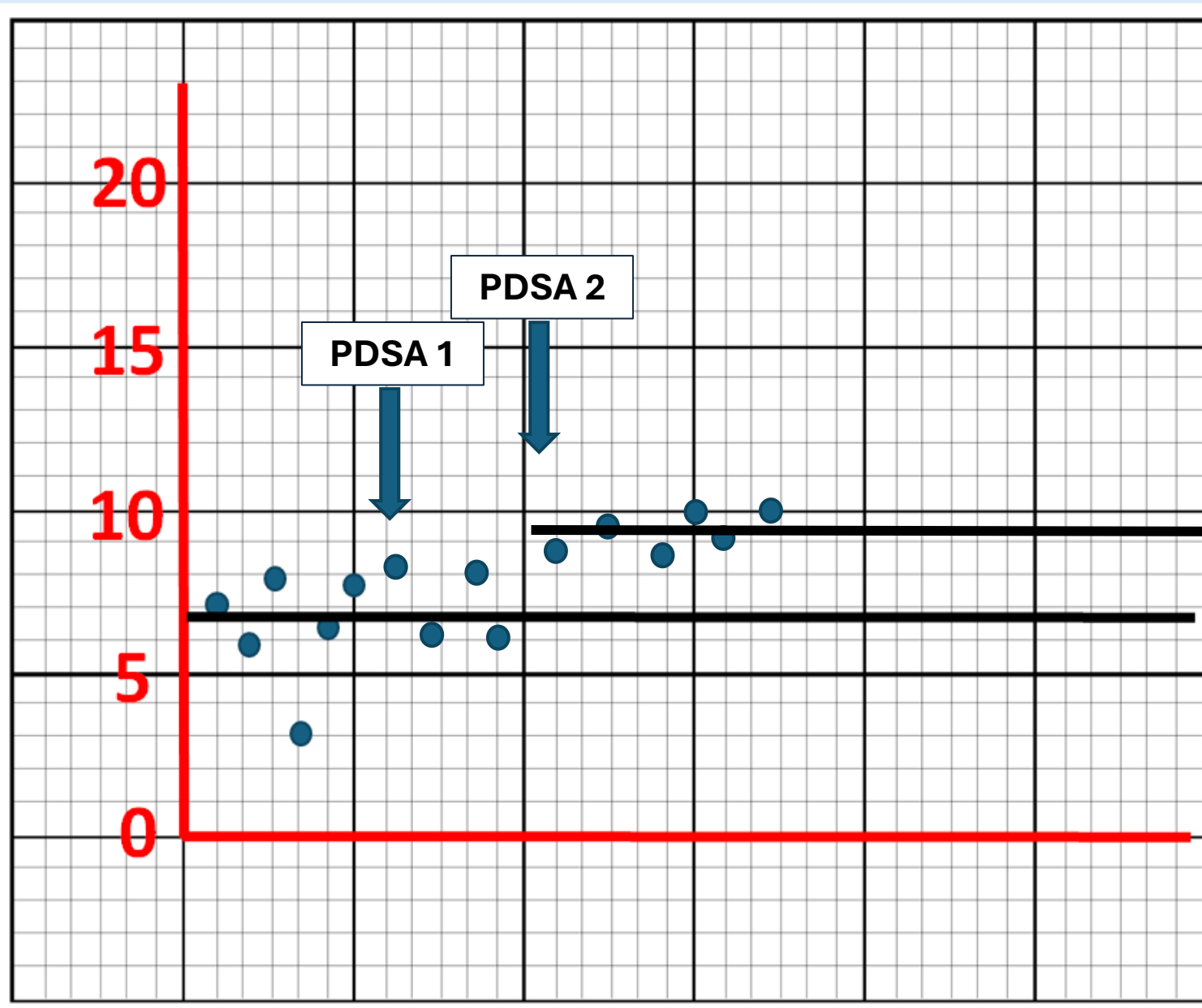
Attempt	Plan		Do	Study	Act
	What Questions? Theories?	Predictions?	What did you see?	How did this match your prediction?	What Now? Adopt? Adapt? Abandon?
1					
2					
3					
4					
5					
6					
7					
8					

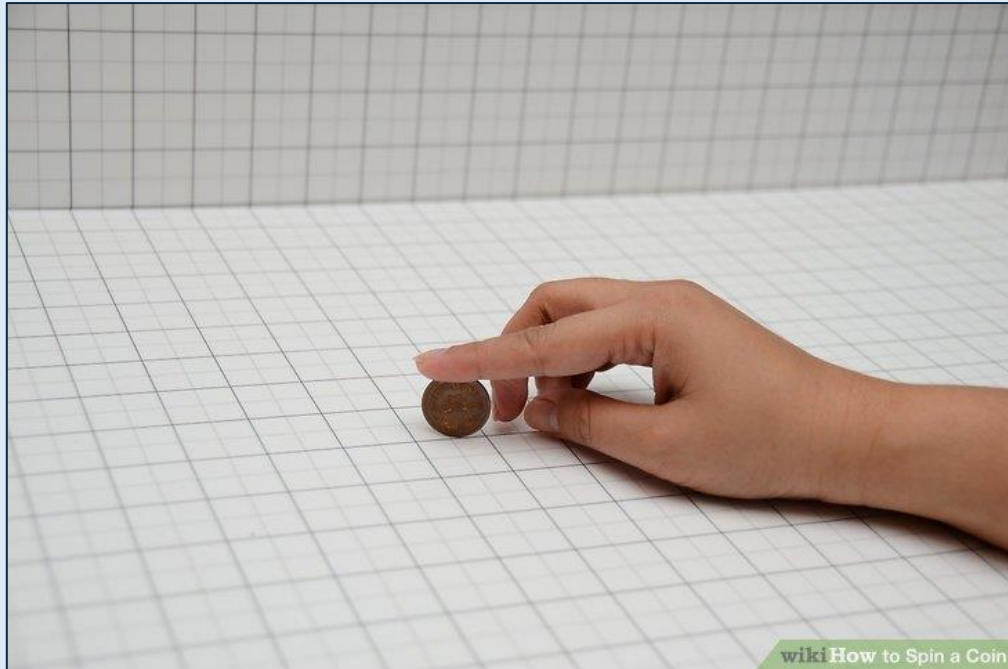


**Time
(secs)**



Attempts





Timing begins when the fingers leave the coin



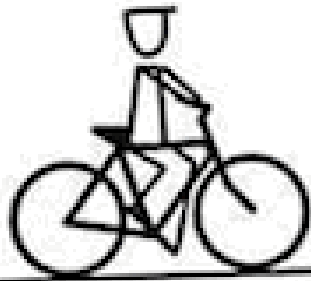
Timing ends when the coin is fully flat on the surface



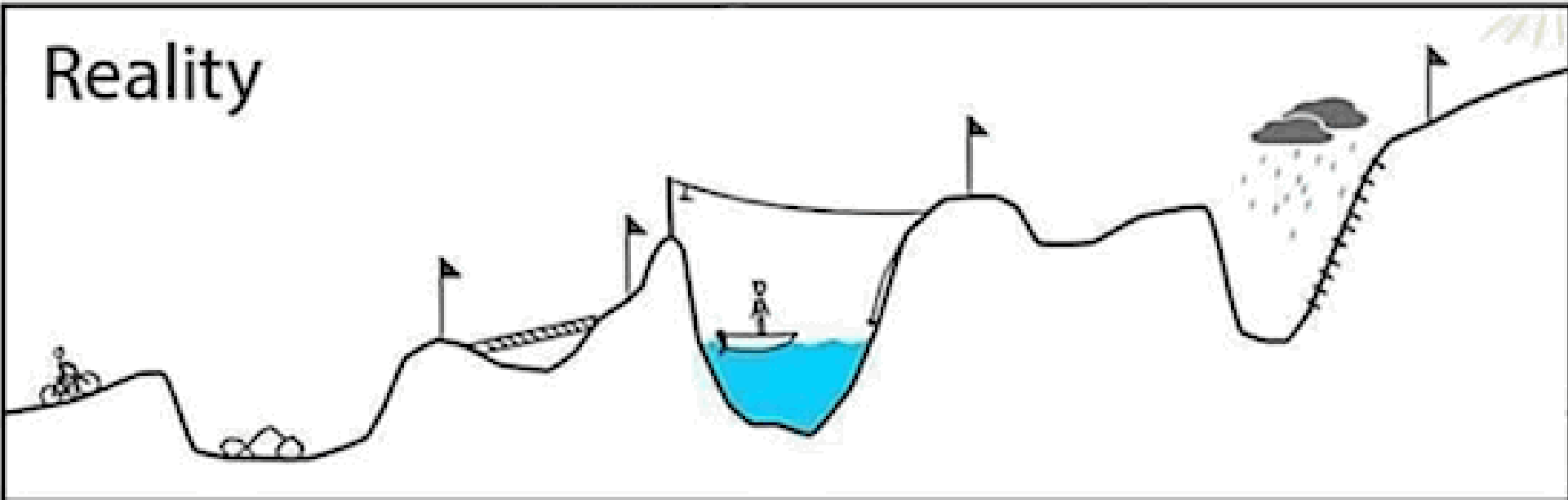
SUCCESS



Your plan



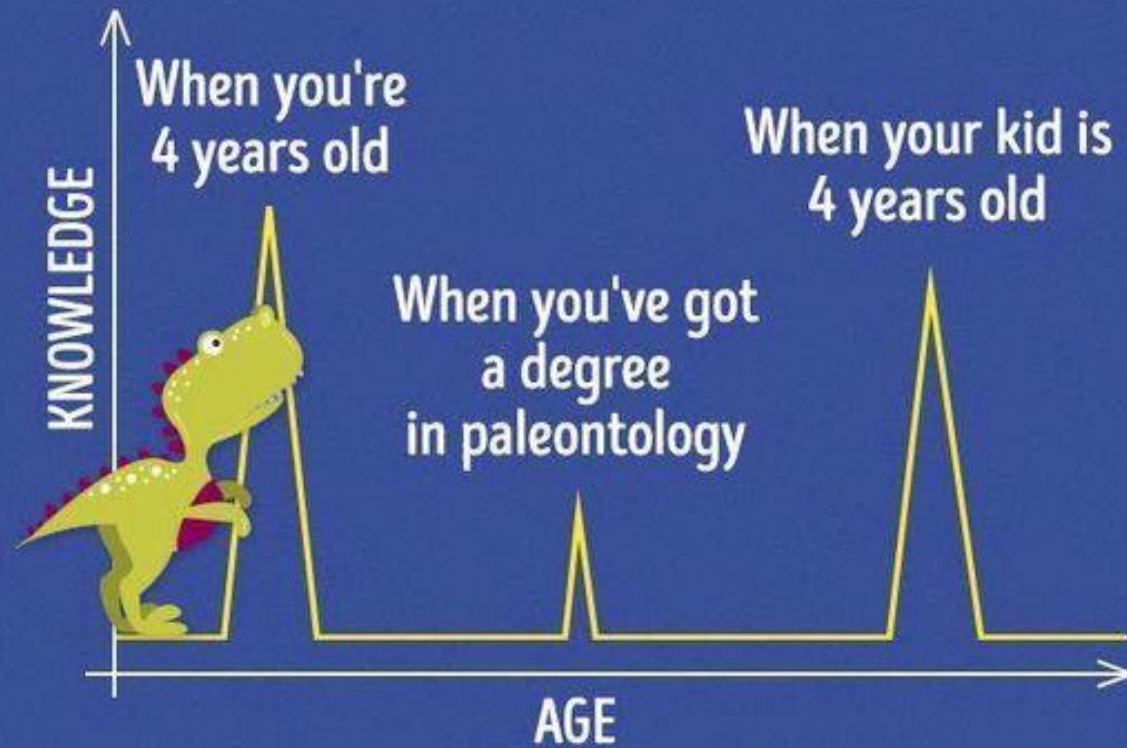
Reality



Insanity is **doing the same thing over and over and expecting different results**

Albert Einstein

PERIODS WHEN YOU KNOW THE MOST ABOUT DINOSAURS



SMART IS THE NEW SEXY

The relationship between professionals and patients is at the heart of our health system. If we want a different health system, we need a different type of relationship.”

Martin Fischer



THOSE WHO WERE SEEN DANCING
WERE THOUGHT TO BE MAD
BY THOSE WHO COULD NOT HEAR THE MUSIC



Forever

Justice Now!

LOVE & LOSS

forever!

Get it
Disaster brings
Togetherness
Happiness brings
Good times
Love Prevails

The hand of the MOST HIGH IS ALL OVER THIS / US TRUST, FAITH, "LET GO AND LET GOD"

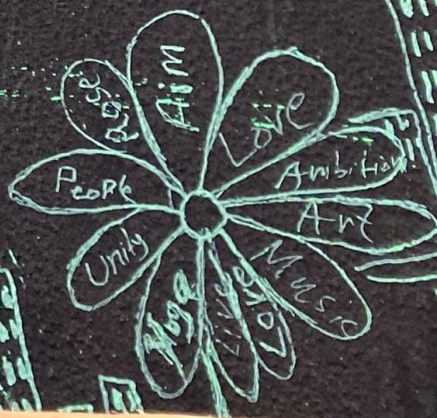
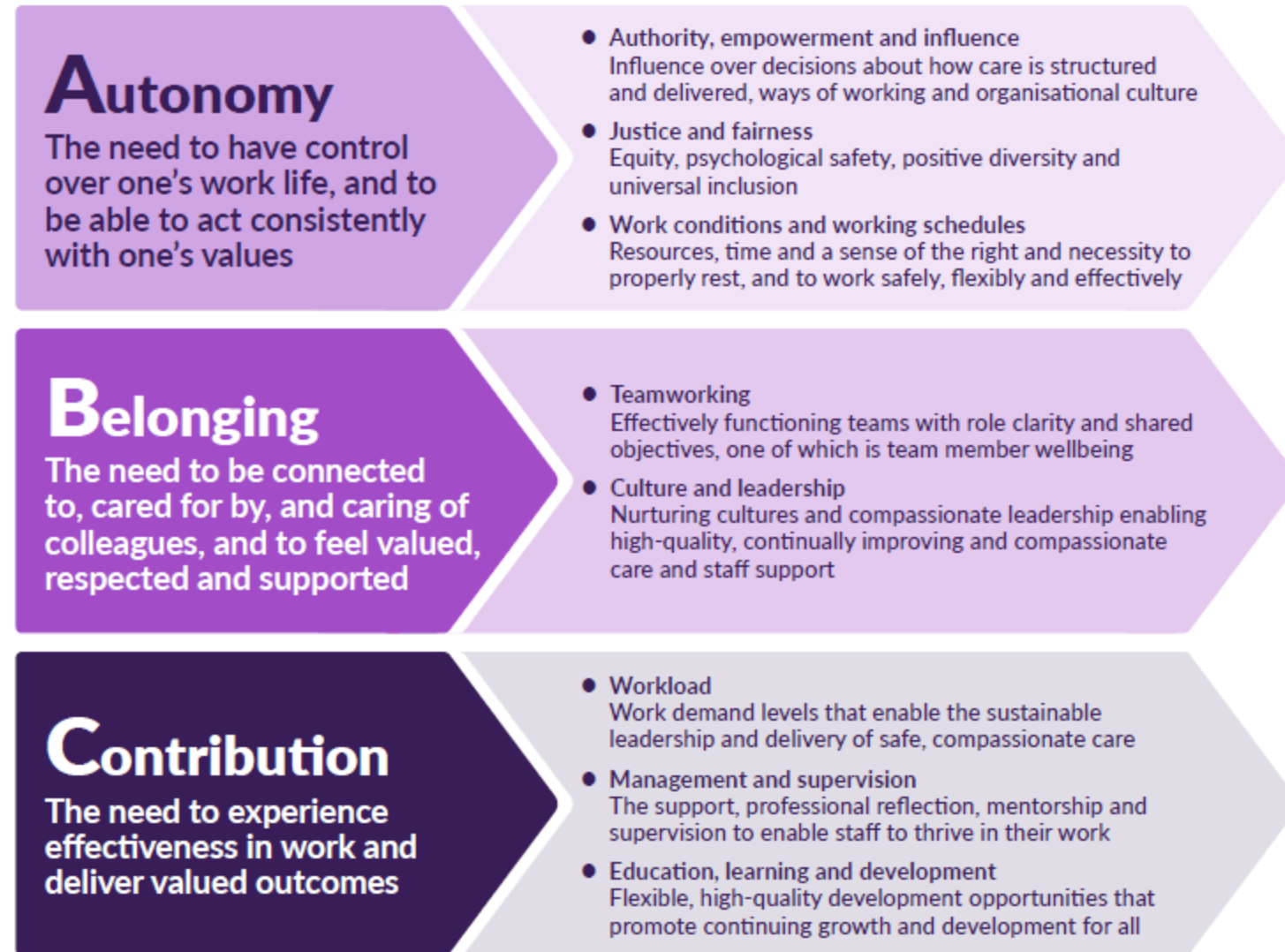


Figure 1: The ABC framework of nurses' and midwives' core work needs



Sister
Size

W



SISTER SIZE
Works On Fitting &
Boned Bras

Thank you....
And enjoy the rest of the forum

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Why Apply?



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