

# EIH: LEADERSHIP OF & FOR SYSTEM

A PROFESSIONAL LEARNING SERIES FOR HEADTEACHERS

February 2024



# WELCOME

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# Session objectives

- **Consider a shared understanding of a 'system'**
- **Consider the context for our system leadership learning**
- **Consider new knowledge and ways of thinking around what highly effective system leaders do**
- **Explore some of the latest research on system leadership**
- **Explore tools that can support system-level agility**

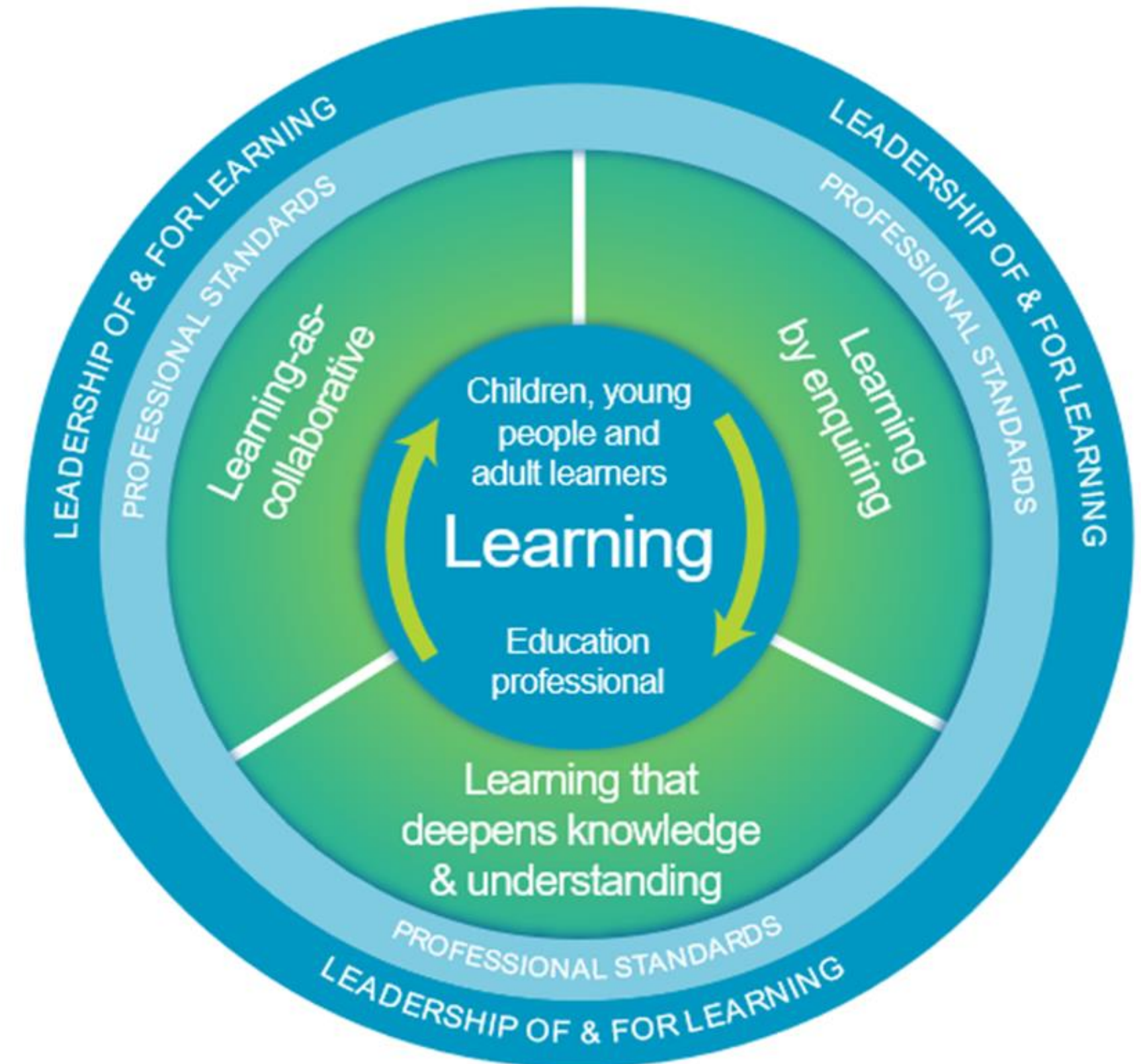
# National Model of Professional Learning

Professional learning must focus on the education professional as a learner and how this is related to and impacts upon the learning of children, young people and adults.

Professional learning should be:

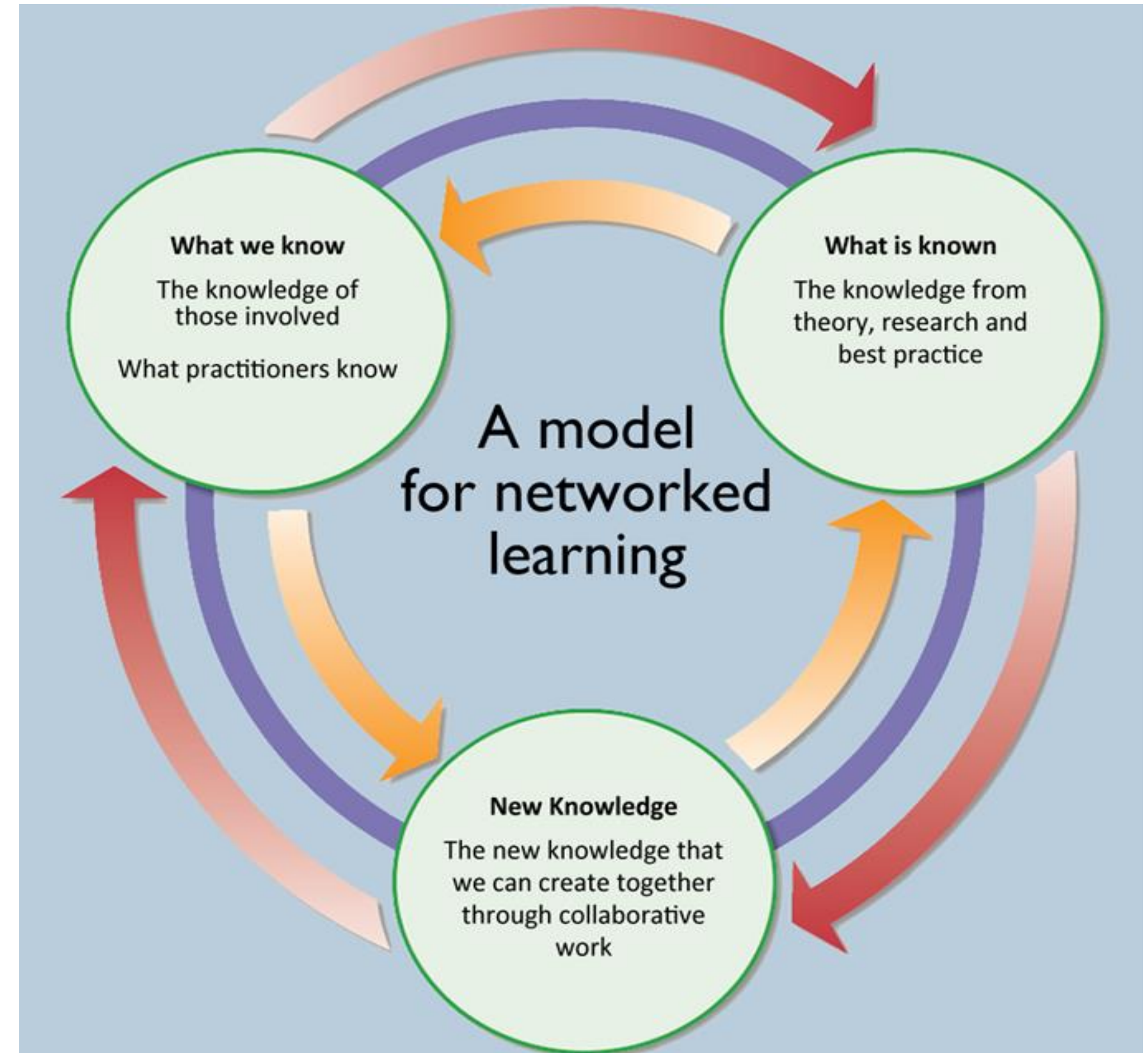
- Challenging, and develop thinking, knowledge, skills and understanding
- Underpinned by developing skills of enquiry and criticality
- Interactive, reflective and involve learning with and from others.

Professional learning is informed and supported by professional standards and education policy. Leadership of and for learning is essential to ensure it is well supported, promoted and sustained.



# Three Fields of Knowledge

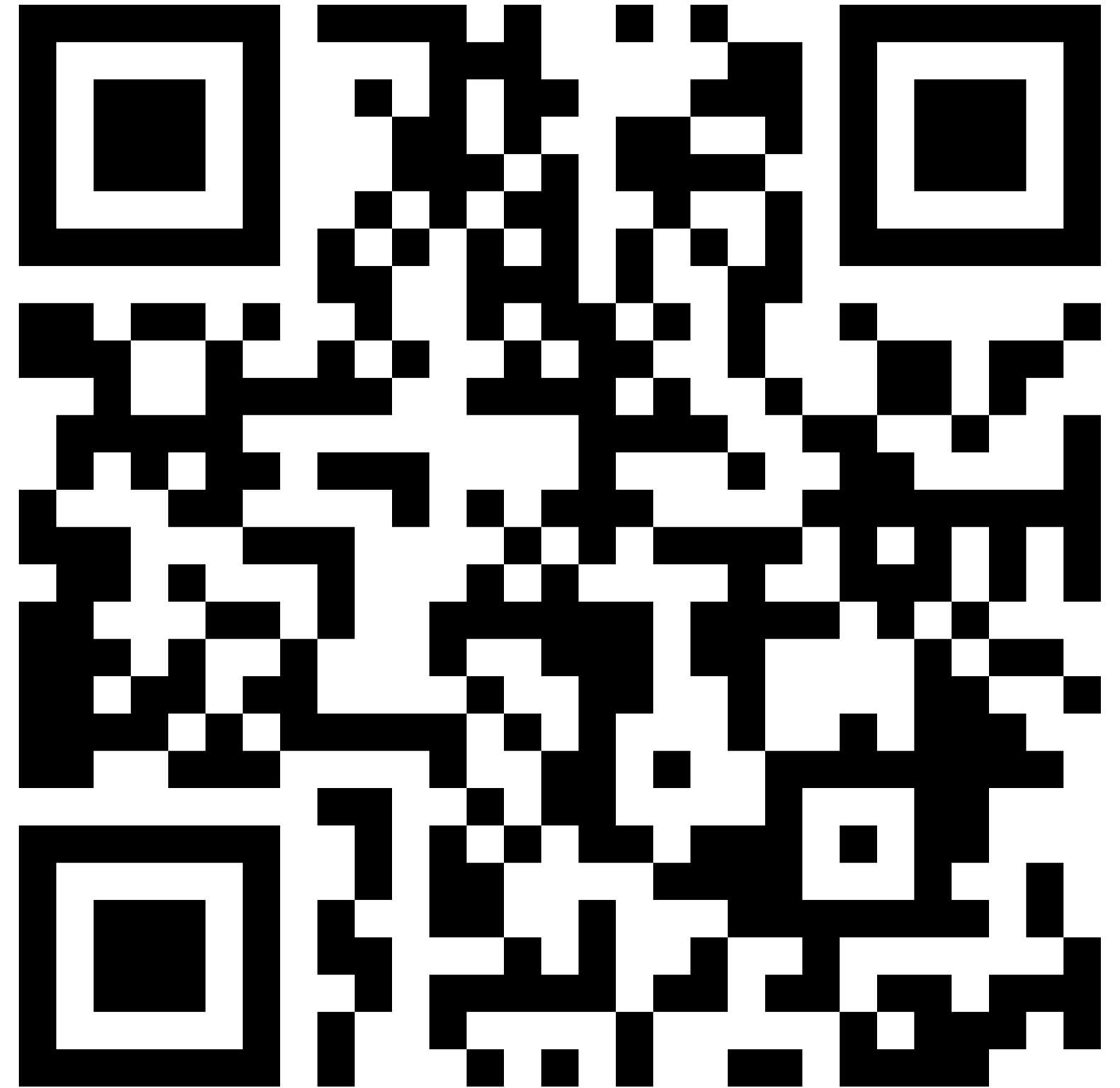
**“The aim of knowledge animation is creation of new knowledge by learning communities that will help people enhance their practice and policy. This new knowledge takes centre stage and is the outcome of connecting what individuals know and what is known ‘out there’, external research. Knowledge animation provides the collaborative processes for new knowledge creation by ensuring that what is known is connected to what people know through collaborative dialogic processes”**



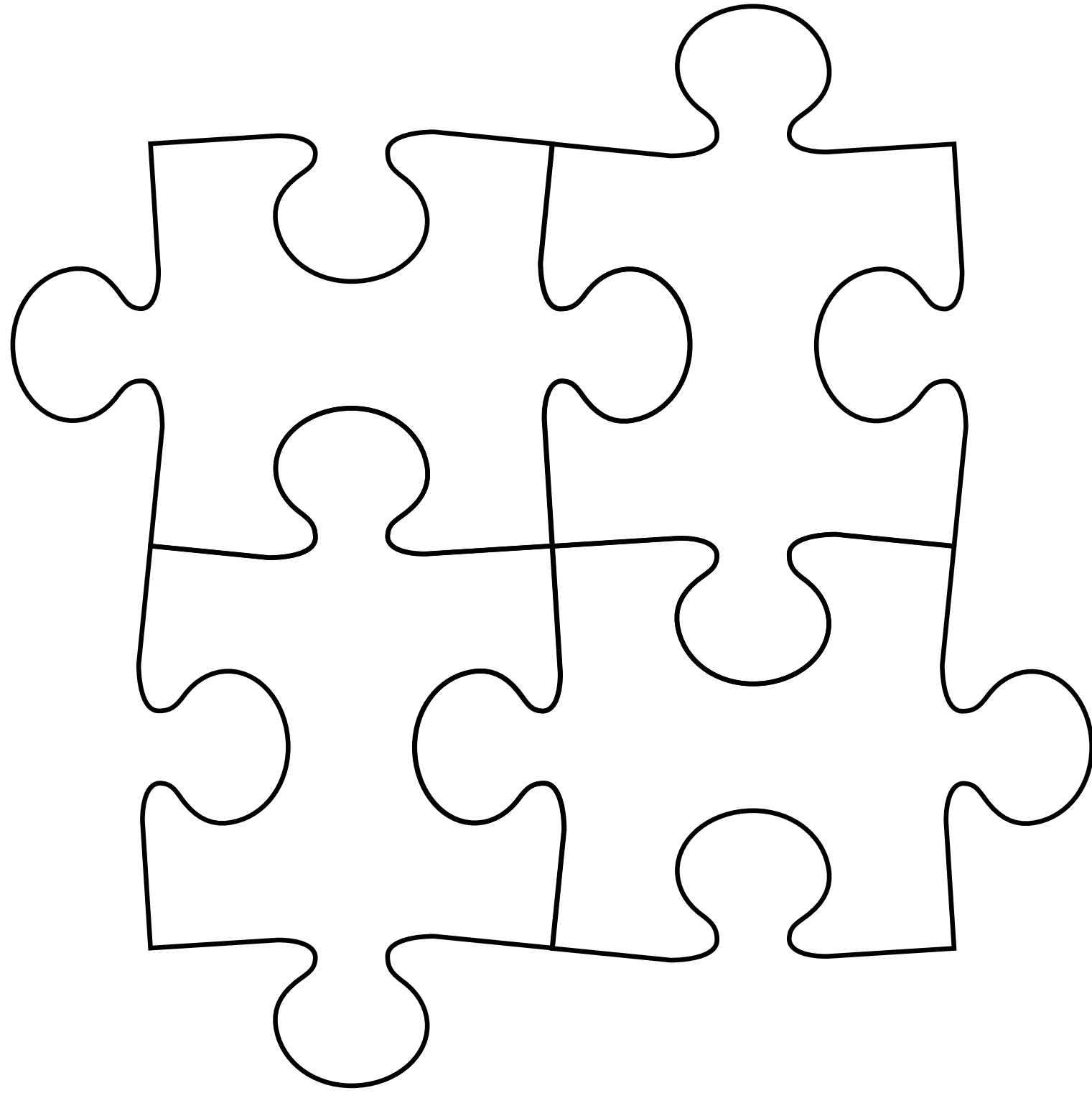
# Expectations for today



***What expectations do you have about what could be achieved today?***



# What is a system?



Academi Genedlaethol ar gyfer  
Arweinyddiaeth Addysgol Cymru  
National Academy for  
Educational Leadership Wales

INSIGHT SERIES

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**System Leaders and System Leadership:  
Reviewing the Evidence**

Professor Alma Harris  
Swansea University School of Education  
December 2020

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agaa.cymru | nael.cymru

The image shows the front cover of a report. The background is a dark teal color. At the top left is a green circular logo with white dots. To its right is the text 'Academi Genedlaethol ar gyfer Arweinyddiaeth Addysgol Cymru National Academy for Educational Leadership Wales'. In the center is a white circular icon containing a stylized figure, speech bubbles, and another figure with arms raised. Below the icon, the text 'INSIGHT SERIES' is followed by a horizontal line. The main title 'System Leaders and System Leadership: Reviewing the Evidence' is in bold. Below the title is the author's name 'Professor Alma Harris', the affiliation 'Swansea University School of Education', and the date 'December 2020'. At the bottom, another horizontal line is followed by the website addresses 'agaa.cymru | nael.cymru'.

# Defining System Leadership

**'...those willing to improve other schools and systems in addition to their own.'**

Hopkins and Higham, 2007

**'...see the multiple system components and the inter-related sets of challenges.'**

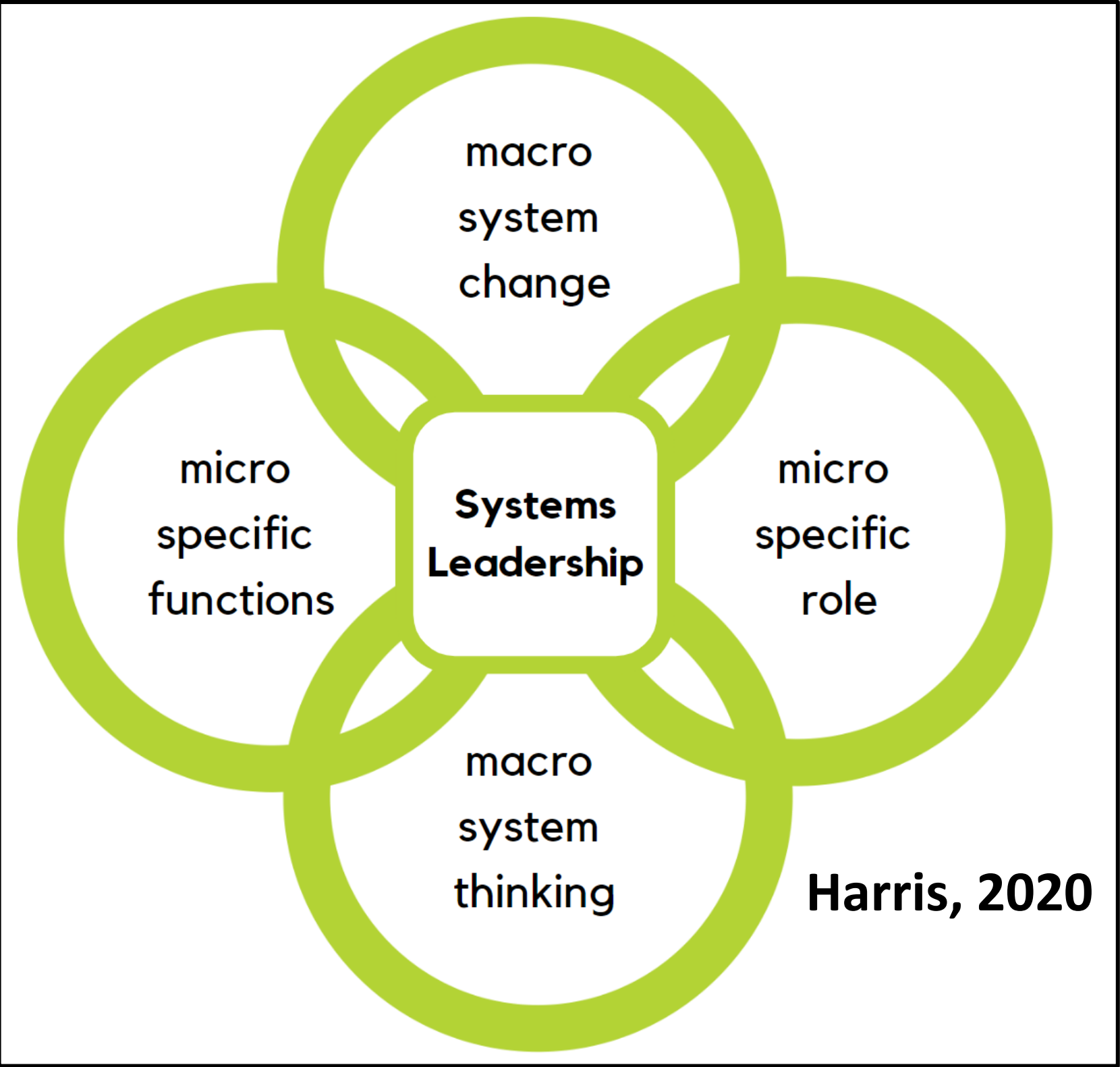
Fullan 2005

**'...tend not to accept business as usual.'**

Fullan 2005

**'...collectively charged with the development of others and the improvement of the system.'**

Hopkins et al 2014

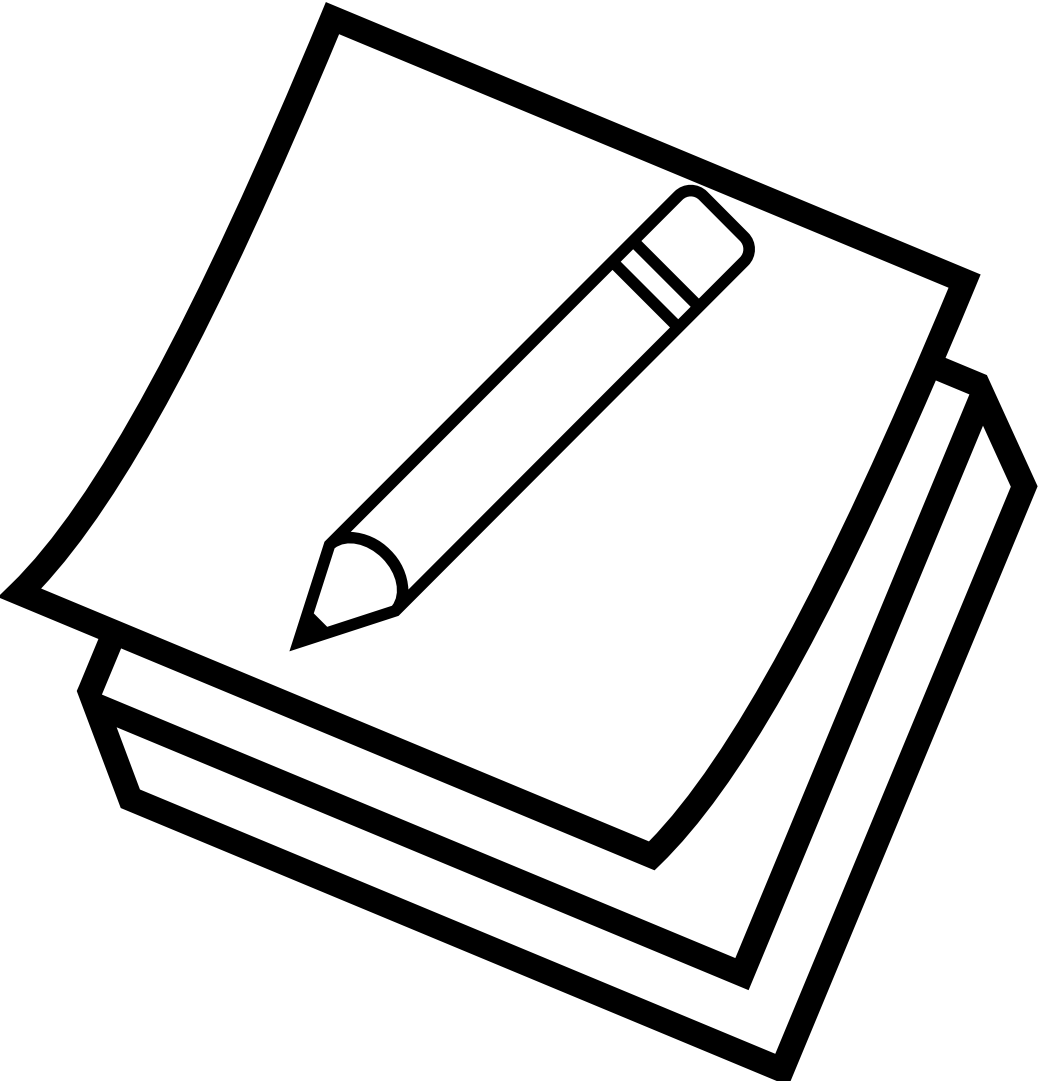
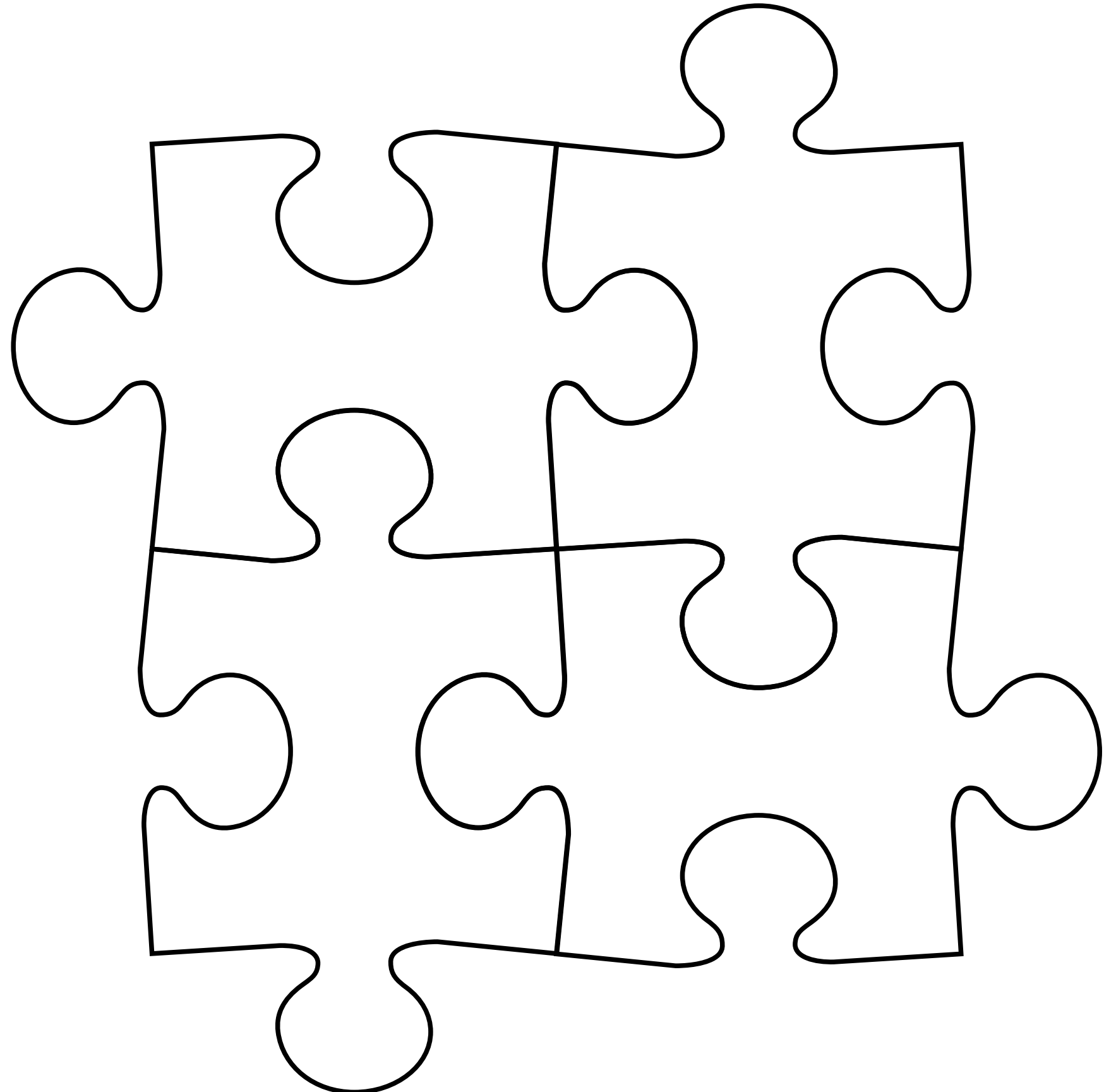




# Defining System Leadership

- System leadership should not be associated with any **singular** formal role.
- It largely involves **connecting parts of the system** that were not connected before.
- System leadership means working **across** organisational boundaries.
- System leadership is creating **new connections**, links and capacity for change and improvement.

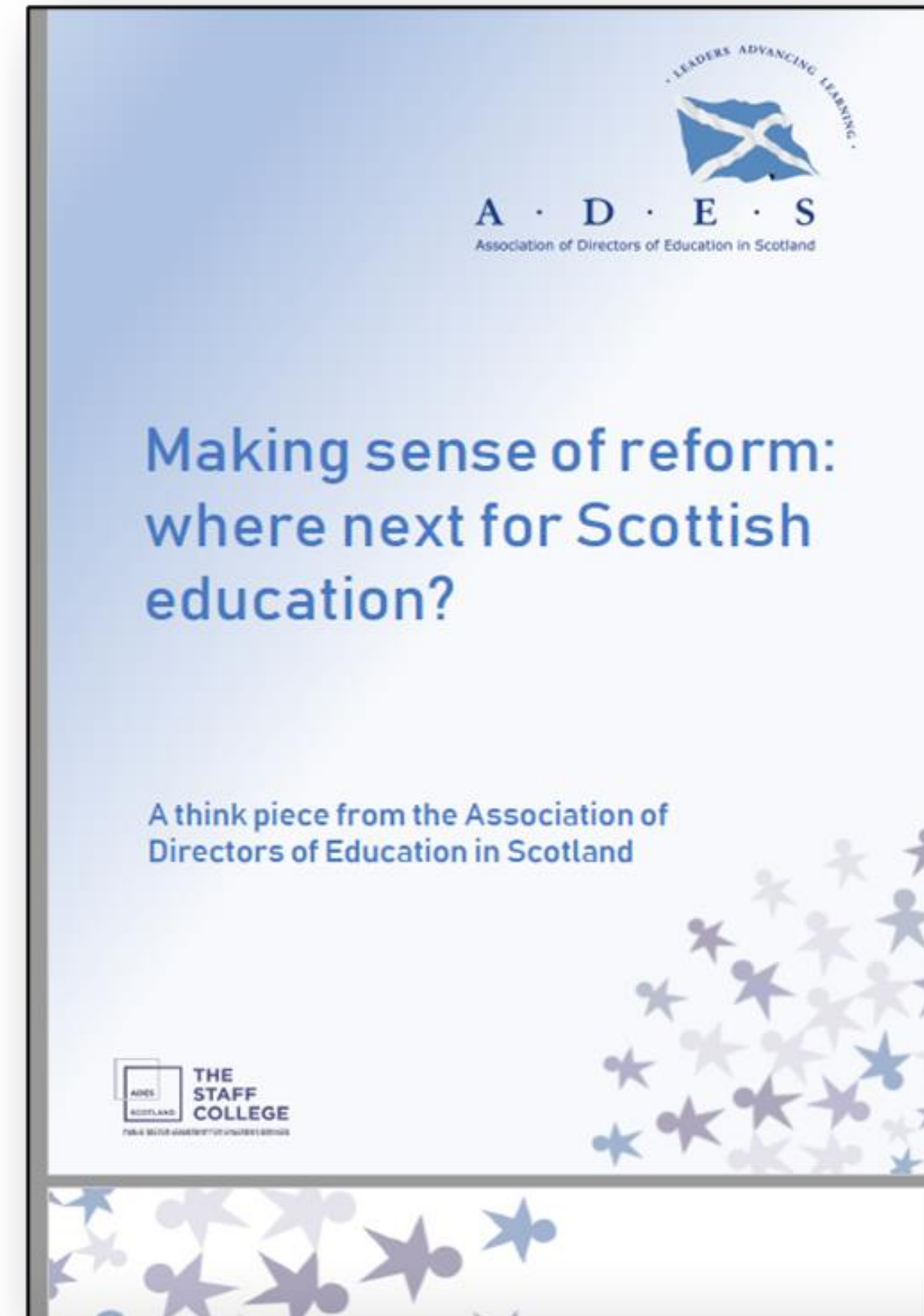
# Defining System Leadership



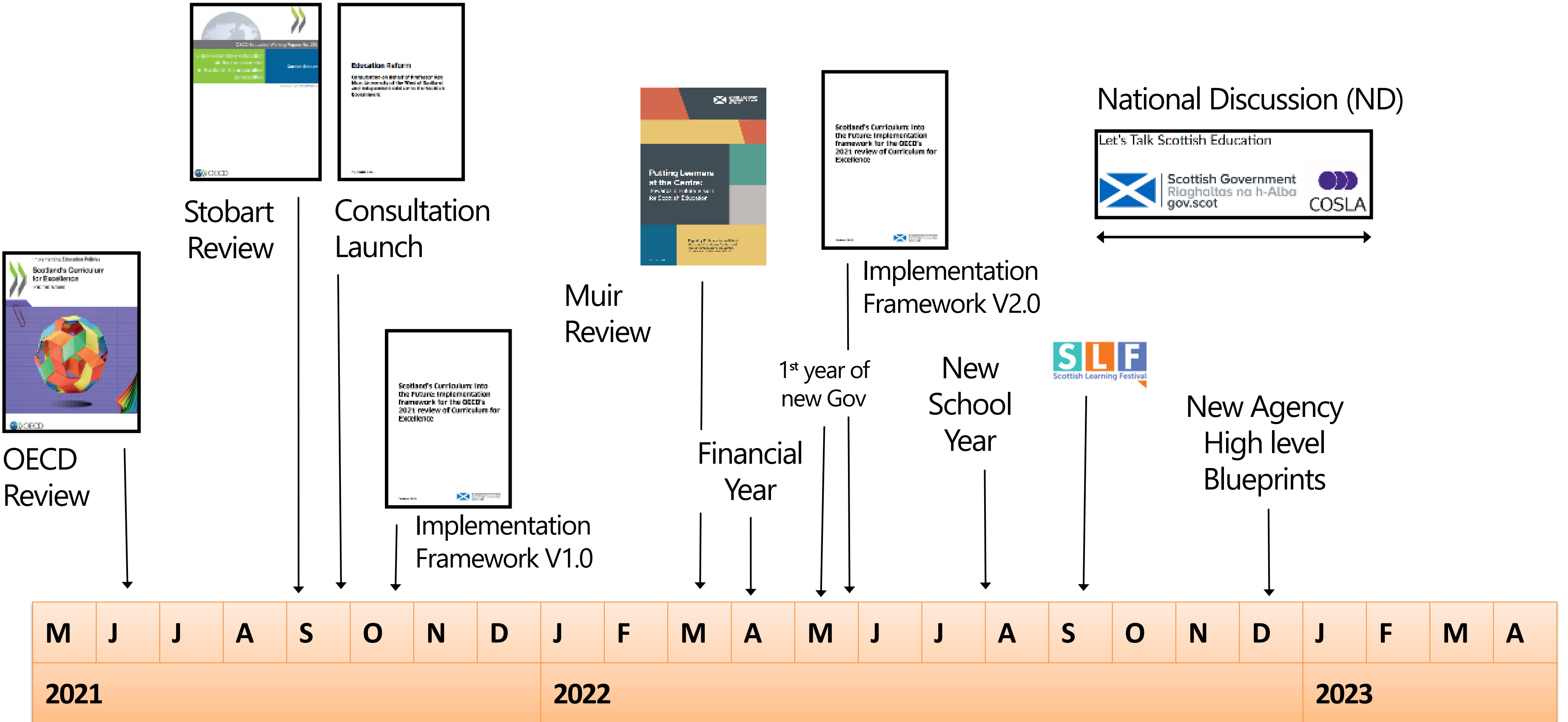
**Break**



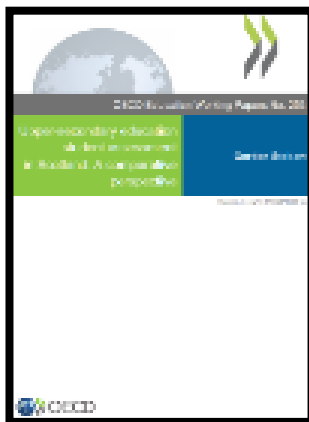
# A National Context for System Leadership



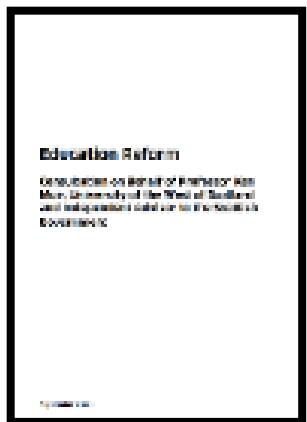
# A National Context for System Leadership



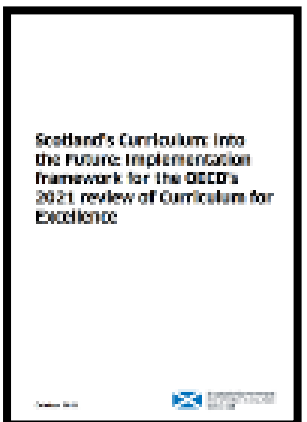
OECD Review



Stobart Review



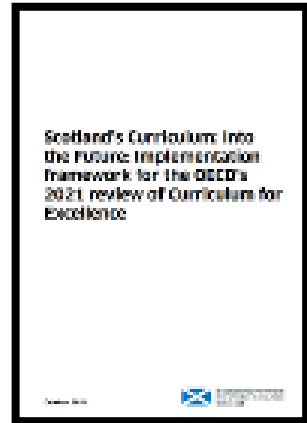
Consultation Launch



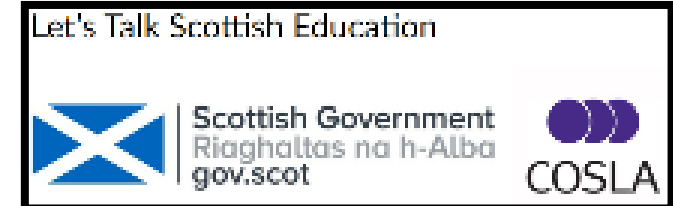
Implementation Framework V1.0



Muir Review



Implementation Framework V2.0



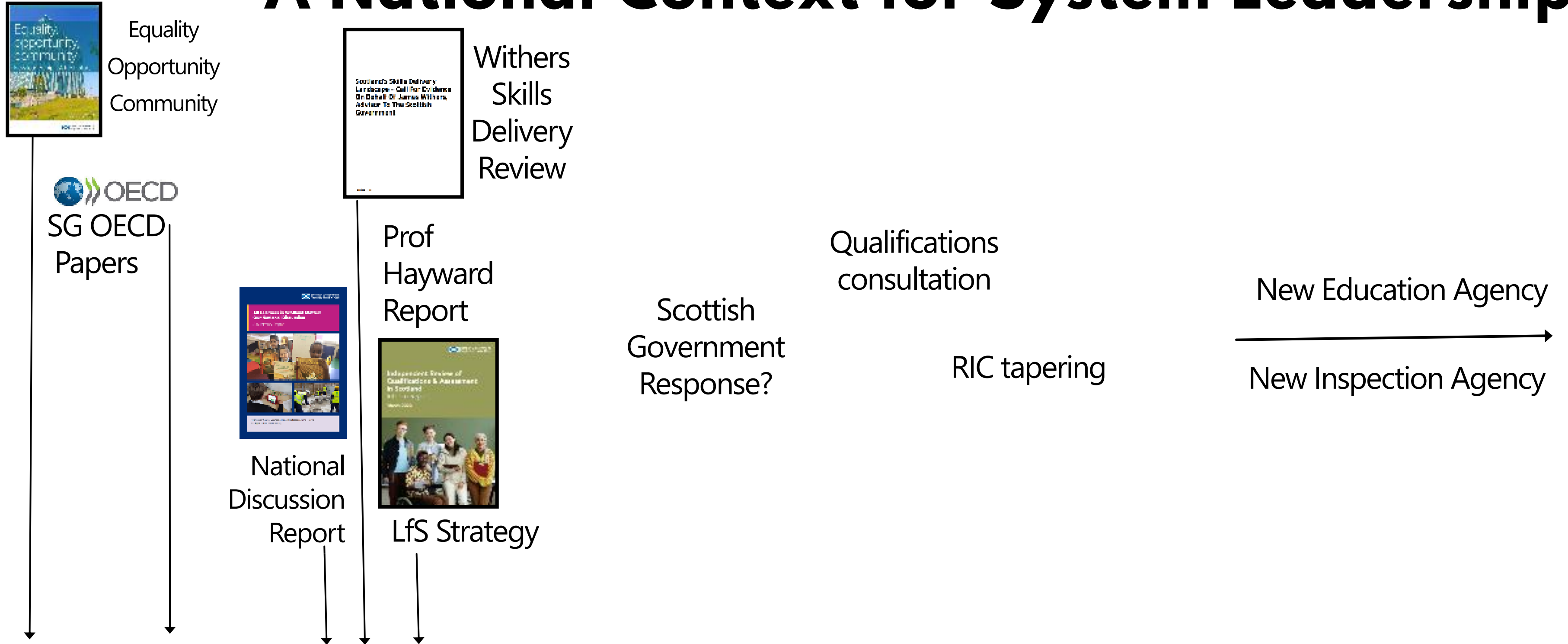
National Discussion (ND)



New Agency High level Blueprints

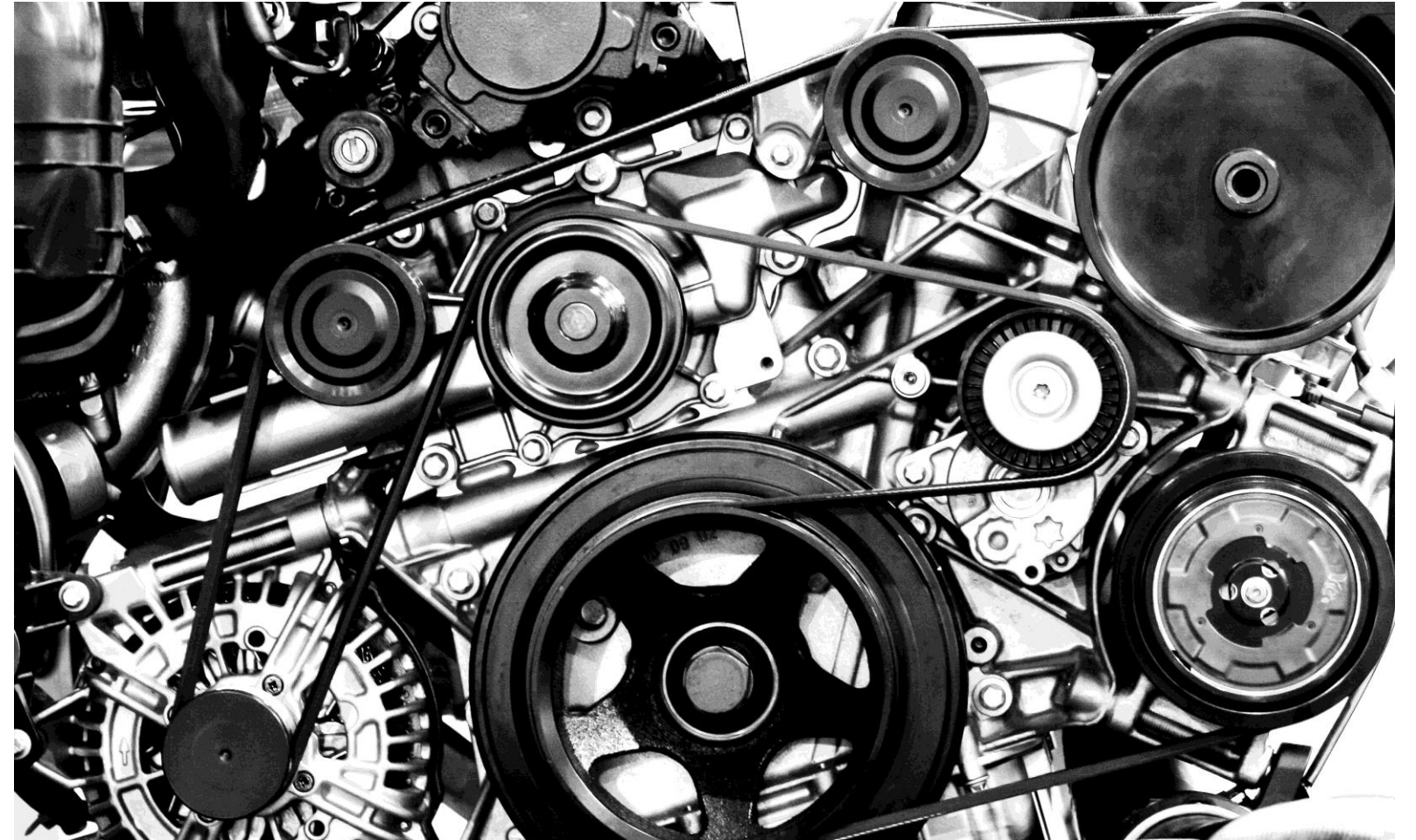
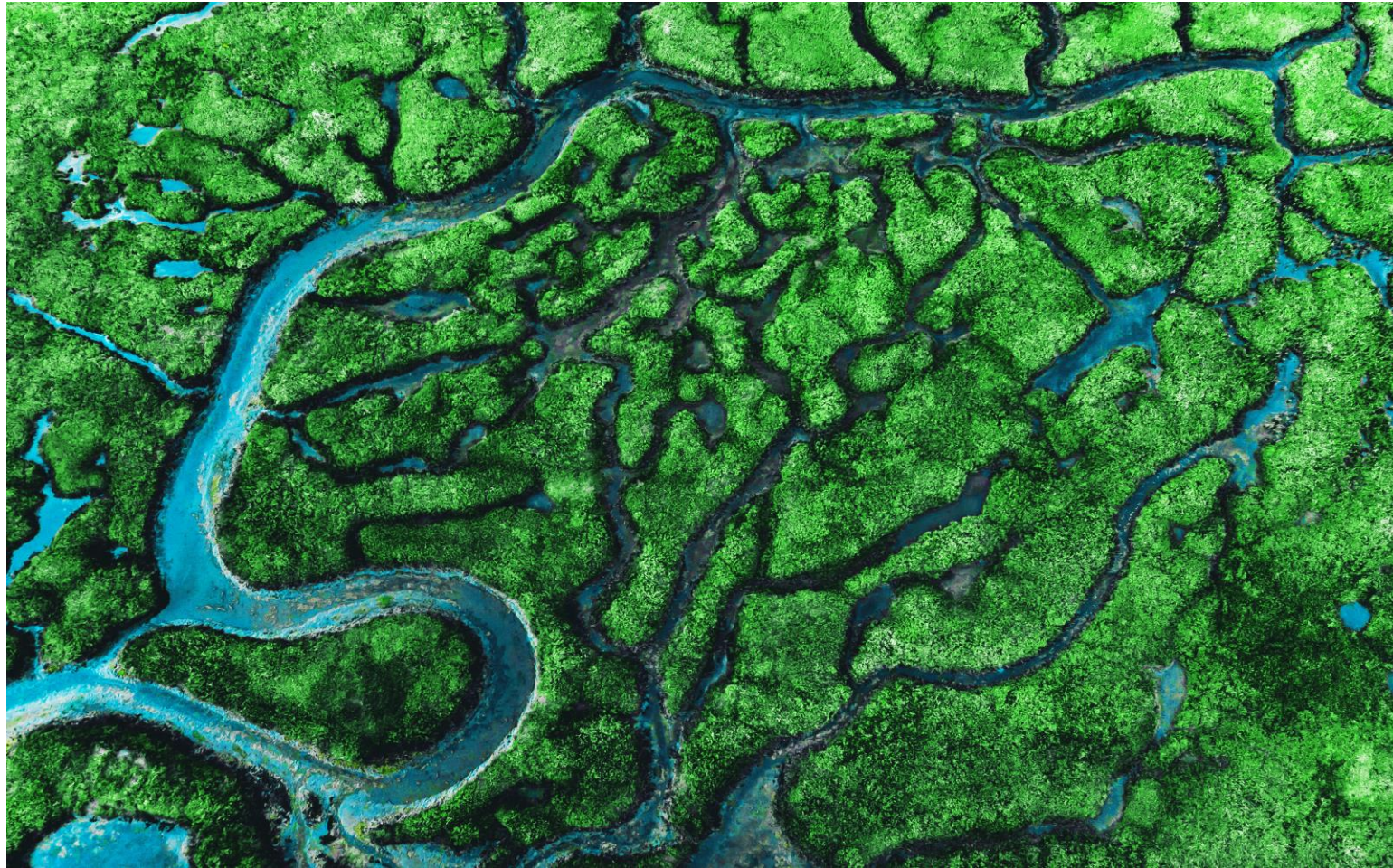
M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A
2021								2022								2023							

# A National Context for System Leadership



J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D
School Year 22/23							School Year 23/24										School Year 24/25						
2023												2024											

# Technical v Adaptive Leadership



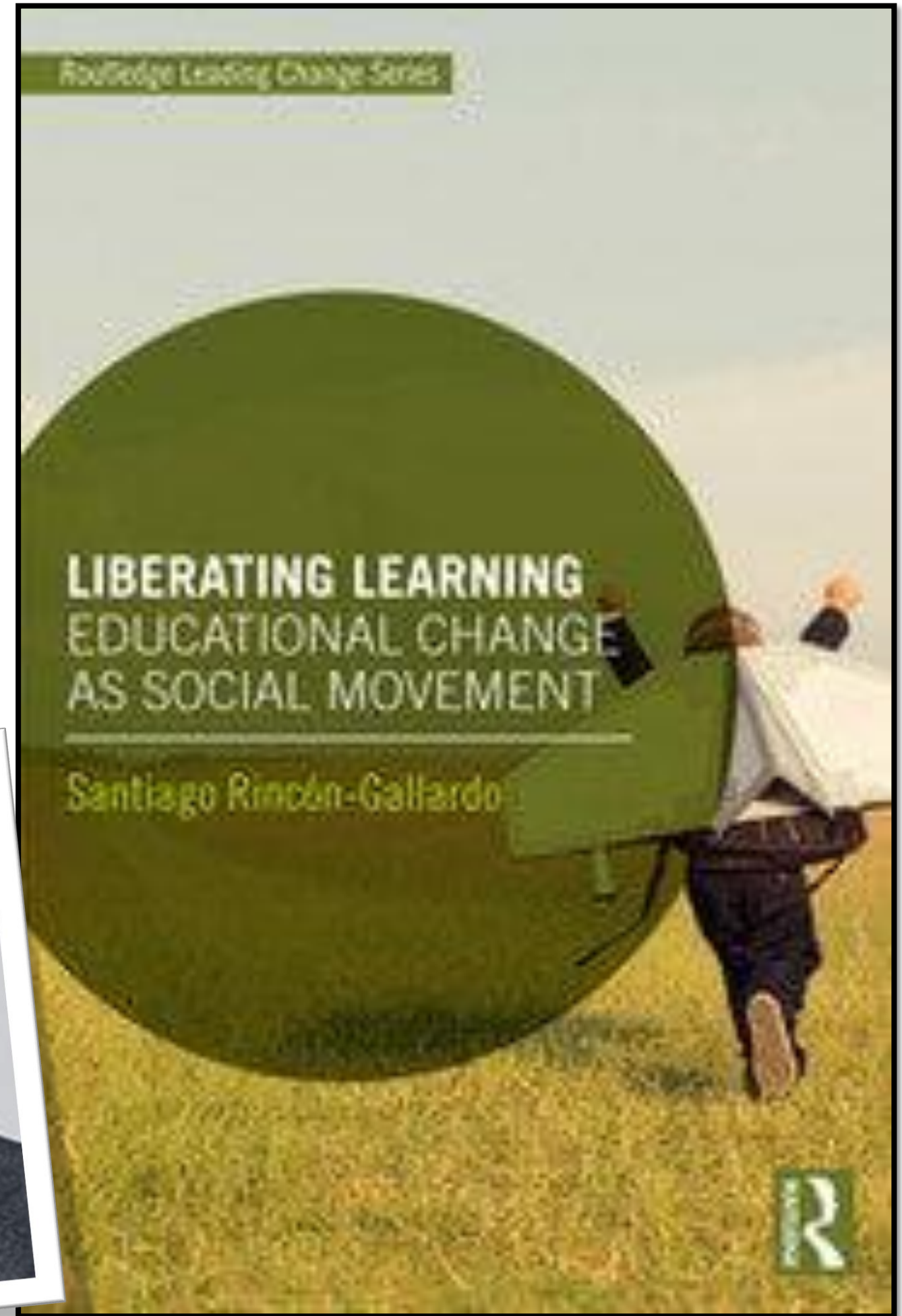
# Technical v Adaptive Leadership

Technical Challenge	Adaptive Challenge
Easy to identify	More difficult to identify
Often has quick and easy solutions	Requires changes to the way things are done/changes in approach
Can be solved by expertise or authority	People working from where the challenge is generated are required/able to solve it
Requires small changes within organizational boundaries	Requires change at multiple places which may cross organizational boundaries
People generally receptive to technical solutions (familiar)	People resist acknowledging adaptive challenges
Solutions can be implemented quickly by authority	Solutions emerge from experimentation and discovery, taking more time to implement



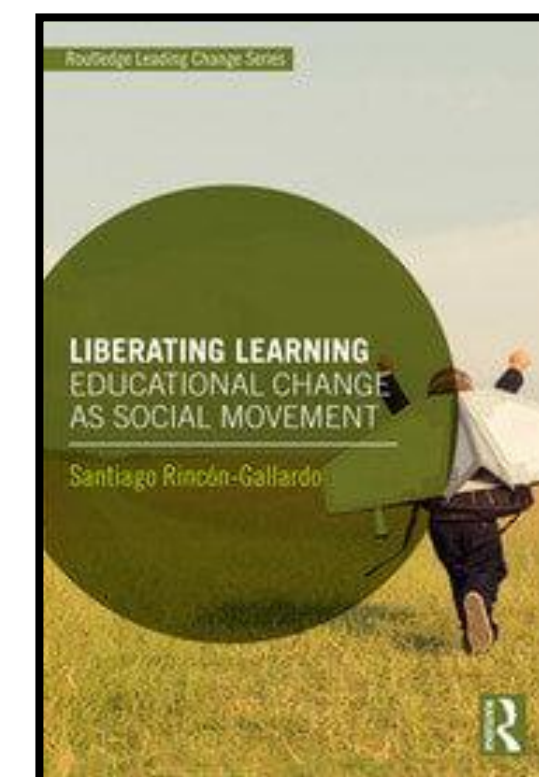
# System Leadership

*“System leaders act consciously as agents of change in the system where they work, leveraging the resources and opportunities that it offers to advance their local agendas and exerting intentional positive influence on the system as a whole.”*



	<b>Scientific Management</b>	<b>Social Movement</b>
<b>LEADERSHIP</b>	Hierarchical	Networked Distributed
<b>CORE VALUES</b>	Achievement Efficiency Control	Learning Efficacy Democracy
<b>CORE PRACTICES</b>	Prescription Mandates External accountability	Dialogue Deliberation Internal accountability
<b>RELIES ON</b>	External incentives Resources	Intrinsic motivation Resourcefulness
<b>STANCE ON CHANGE</b>	Incrementalism Stability	Radical innovation Cultural renewal

***Liberating Learning: Educational Change as Social Movement.***  
***Santiago Rincon Gallarado, (Routledge, 2019)***



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- Where do we recognise them?
- How does it look for us?
- How do we as leaders navigate these?
- What are the opportunities?

## A broad definition of pruning

A regular, intentional subtraction process designed to stimulate long-term robustness, growth, and health. This preventative measure redirects energy and resources, bolstering overall vitality and fruit-bearing potential while fortifying structural integrity. It is an artful balancing act of subtraction and preservation.

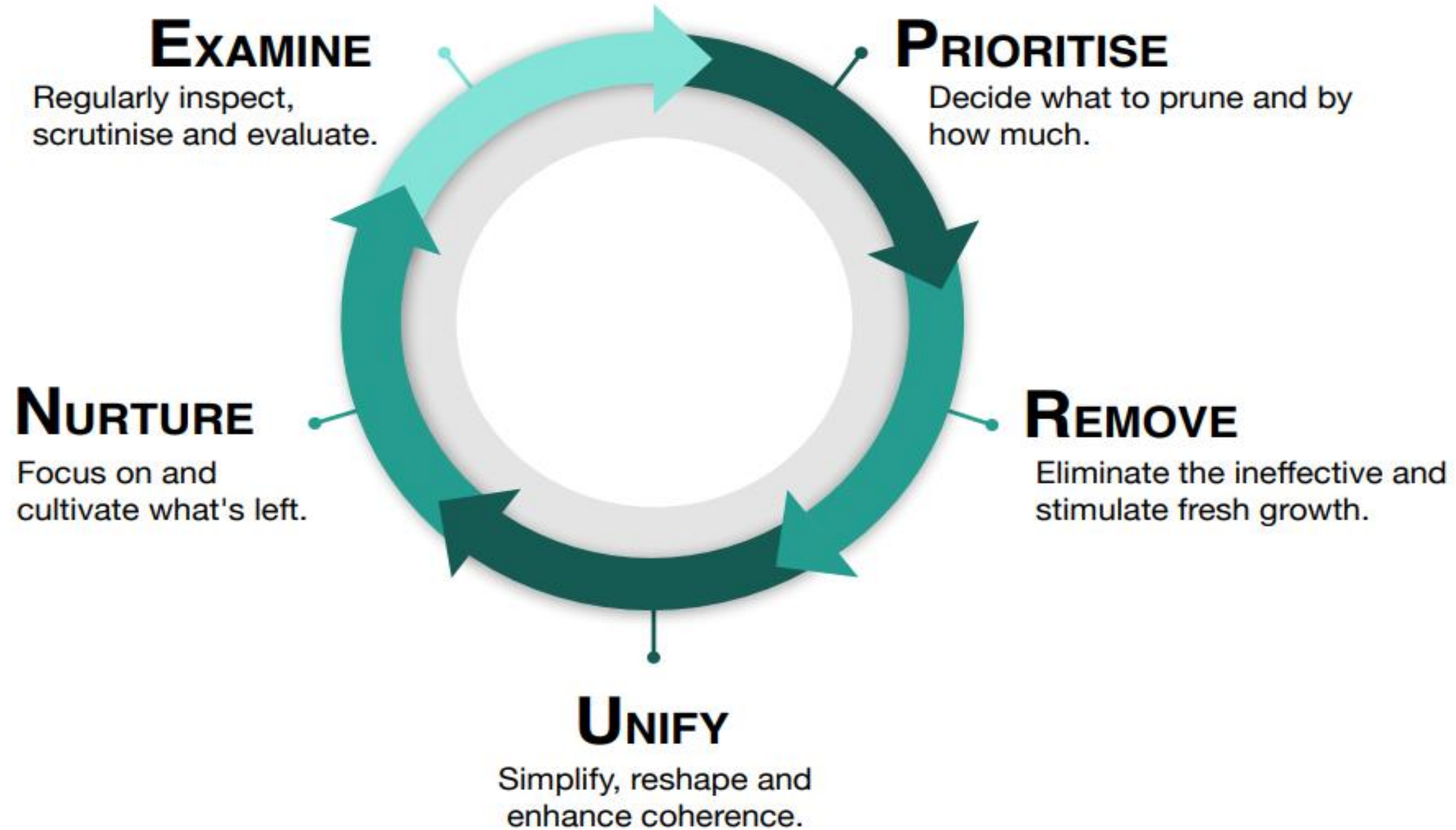
Dr Simon Breakspear

# We need to prime and use a new vocabulary

How can we make things better by .....

- Pruning
- Decreasing
- Cutting back on
- Subtracting
- Taking away
- Minimising
- Scaling down
- Trimming
- Shrinking
- Simplifying
- Condensing
- Downsizing
- Easing off
- Reducing
- Removing

# The Educational PRUNE Cycle








## Barriers to Pruning Work

Cognitive Biases that can be Barriers to Pruning work	Description	How this bias may influence your propensity to prune	Mind frames, beliefs and actions that will help you to engage in Pruning despite this bias
A. The Sunk Cost Fallacy	The sunk cost fallacy is the tendency to continue an endeavor because of past investments, despite negative outcomes.		
B. The Anecdotal Fallacy	The anecdotal fallacy involves drawing broad conclusions based on isolated or personal experiences, lacking robust evidence.		
C. The Ostrich Effect	The Ostrich effect describes the tendency to avoid or ignore unpleasant information or situations, like an ostrich hiding its head in the sand.		
D. Optimism Bias	Optimism bias is the tendency to overestimate positive outcomes and underestimate negative outcomes in the future.		
E. Confirmation bias	Confirmation bias is favouring information that confirms preexisting beliefs and assumptions and ignoring evidence that contradicts them.		
F. Other			

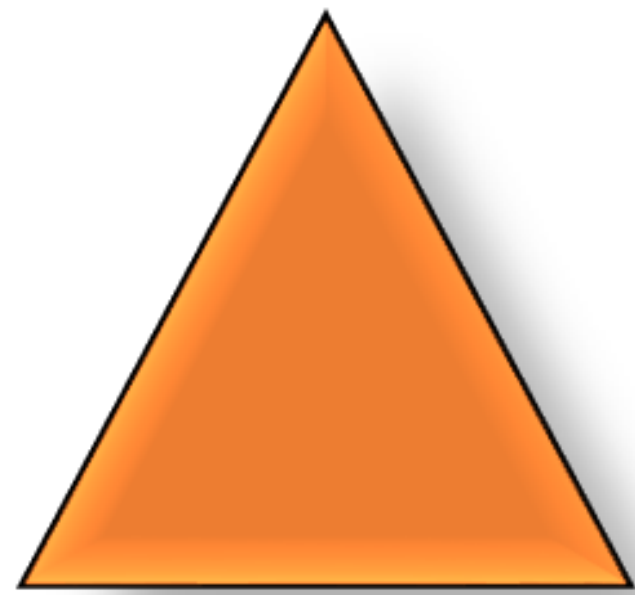
# Pruning Ranking Grid

Area/Domain:

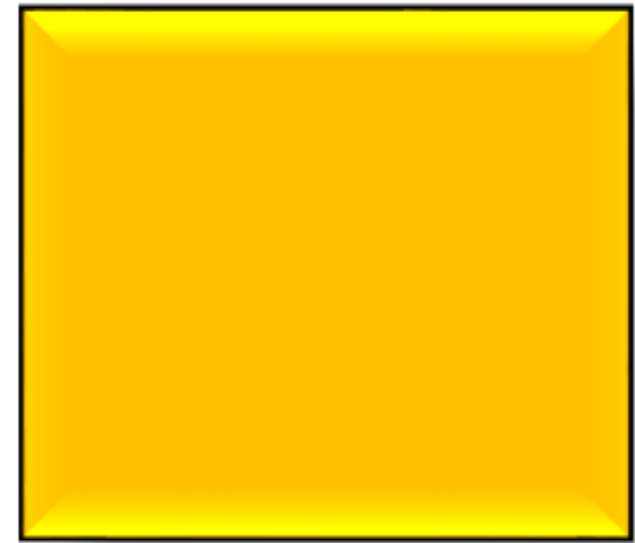
Date:

Pruning Category	Rank order for pruning action			
	1	2	3	4
A. Completely Remove				
B. Cutback & Stimulate Rejuvenation				
C. Reshape, Thin & Enhance Structural Integrity & Coherence				

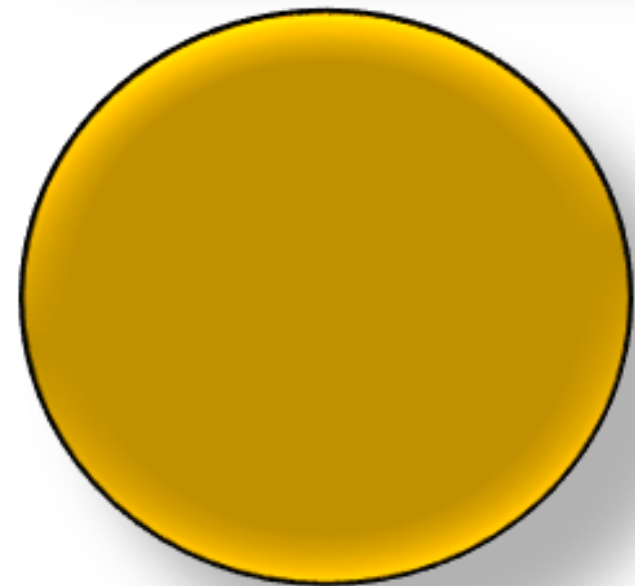




**What is at the top of your head?**



**How does it square with your thinking?**

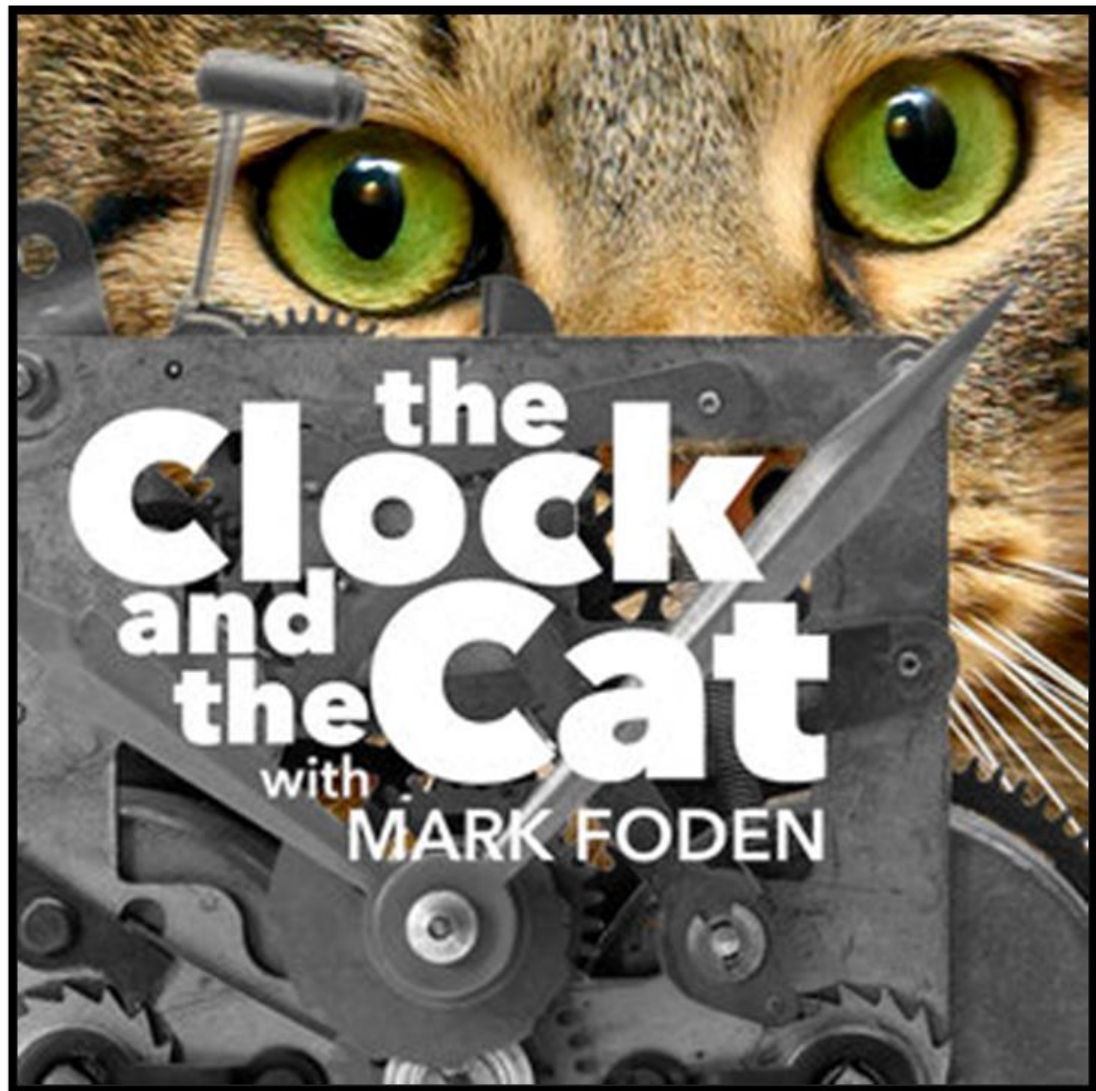


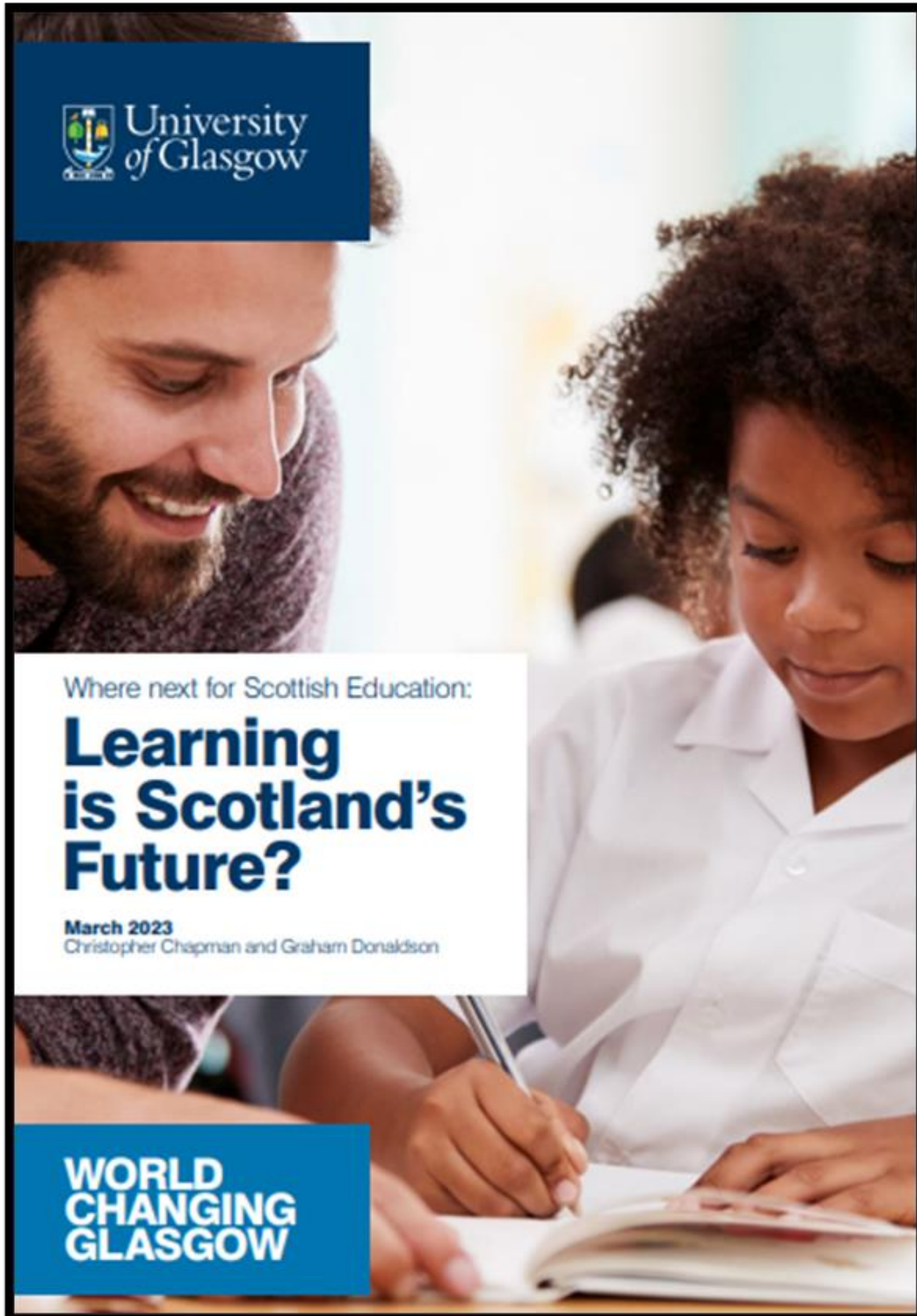
**What is still circling in your mind?**

# Lunch



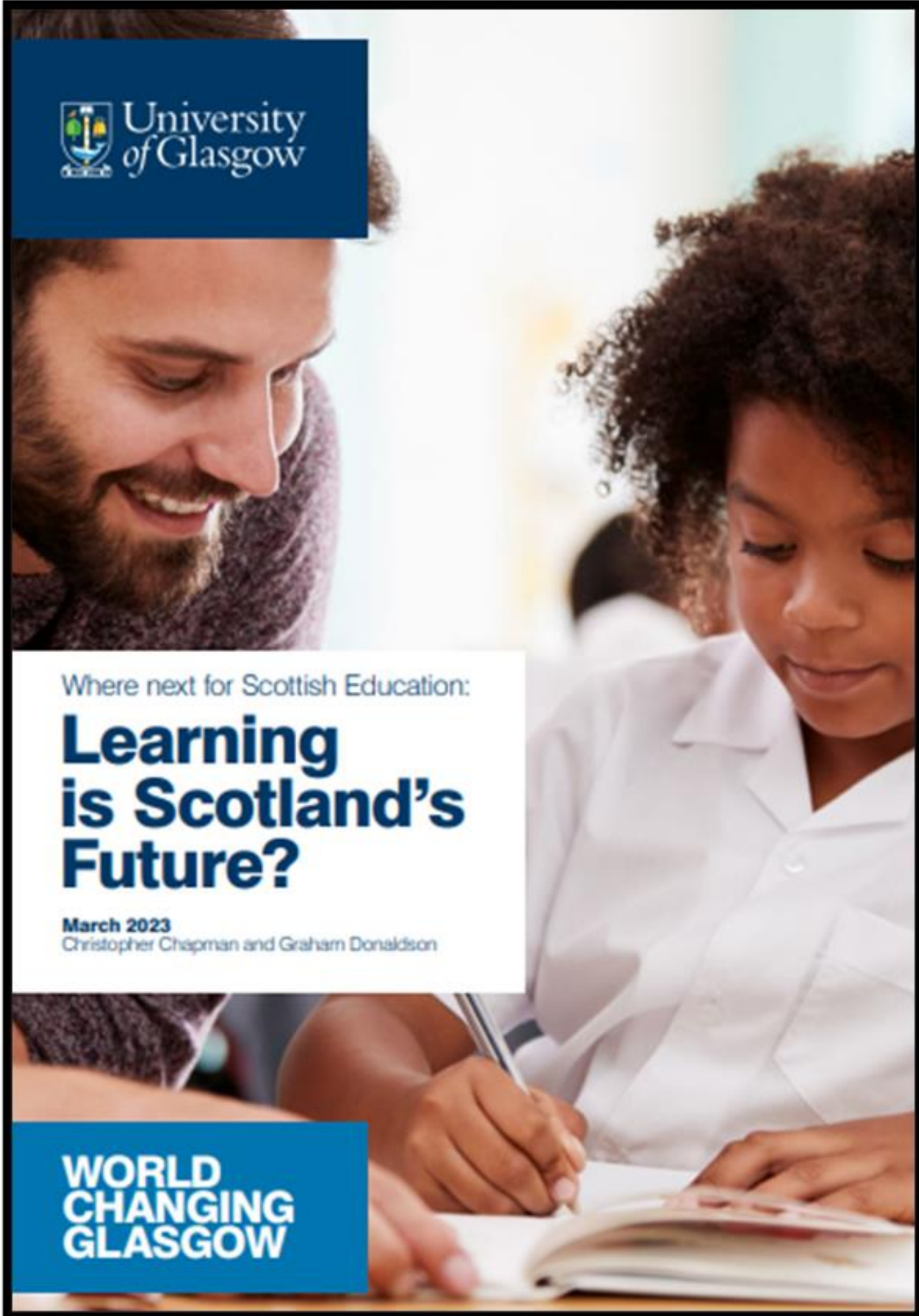
# Considering complexity





***We need a period of bold thinking and calculated risk taking if we are to build a culture that will be willing, where necessary, to challenge current orthodoxies and generate new ways of working. P.11***

- Introduction
- What are schools for?
- Existing barriers to progress
- Learning Scotland's Future: what might be done?



**Connect** 

How are the ideas and information connected to what you know already?



**Extend**

What new ideas extend your thinking in different directions?

**Challenge**



What is still challenging or confusing for you? What questions do you have?

# Moving forward: Future proofing Scottish education

**International Council of  
Education Advisers Third  
Formal Report 2021-2023**

November 2023

 Scottish Government  
Riaghaltas na h-Alba

## 7 Strategic Areas

- **Improve the teaching profession and professional learning**
- **Curriculum, Pedagogy and Assessment**
- **Support collaboration among teachers and schools**
- **Engagement of students, families and communities**
- **Governance and Leadership**
- **Artificial Intelligence (AI) and the Digital World**
- **Equity and excellence**

*With creative thinking, thoughtful planning and skillful management, simple and effective measures now can bring about positive developments within Scottish education in the longer term. (P.24)*



## Ways of feeling (personal core values)

- values and commitment

## Ways of perceiving (observations, and hearing)

- observing 'from the balcony' as well as 'from the dance floor'
- allowing for the unseen and unpredicted
- seeking and hearing diverse views
- sensitivity to other narratives

## Ways of relating (relationships and participation)

mutuality and empathy  
honesty and authenticity  
reflection, self-awareness and empathy

## Ways of being (personal qualities)

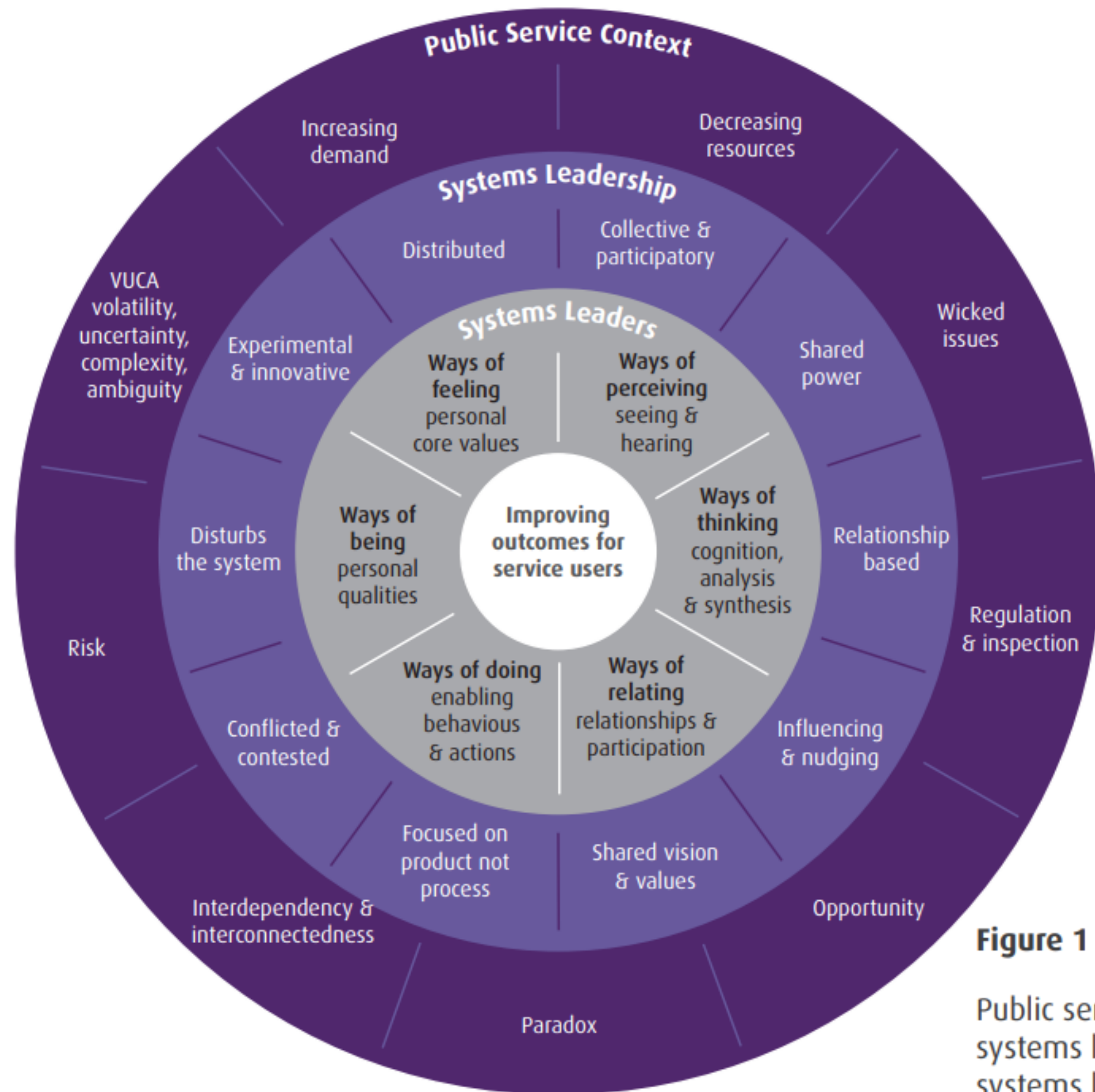
bravery and courage to take risks  
resilience and patience  
drive, energy and optimism  
humility and magnanimity

## Ways of thinking (intellectual and cognitive abilities)

- curiosity
- synthesising complexity
- sense-making

## Ways of doing (enabling and empowering)

- narrative and communication
- enabling and supporting others
- repurposing and reframing existing structures and resources



**Figure 1**

Public service context, systems leadership and systems leaders - an integrated model



**Break**



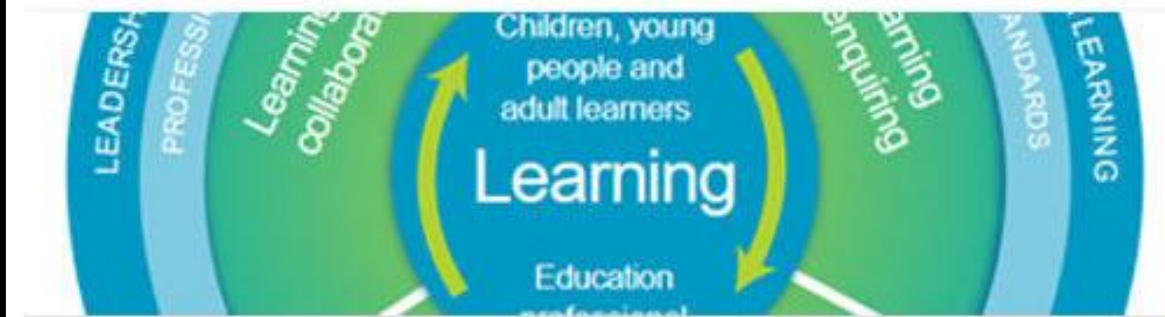


# Connected and Collaborative Systems Resource

## Connected and Collaborative Systems Resource

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### Welcome

Welcome to the Connected and Collaborative Systems Resource. You will find a range of support resources available here including session presentations, recommended reading, podcasts and relevant policy links that may be of interest. We invite you to send in anything that may be of interest to others on the programme.

To explore and book your next leadership learning session click [here](#)

CATEGORIES

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# Looking forward

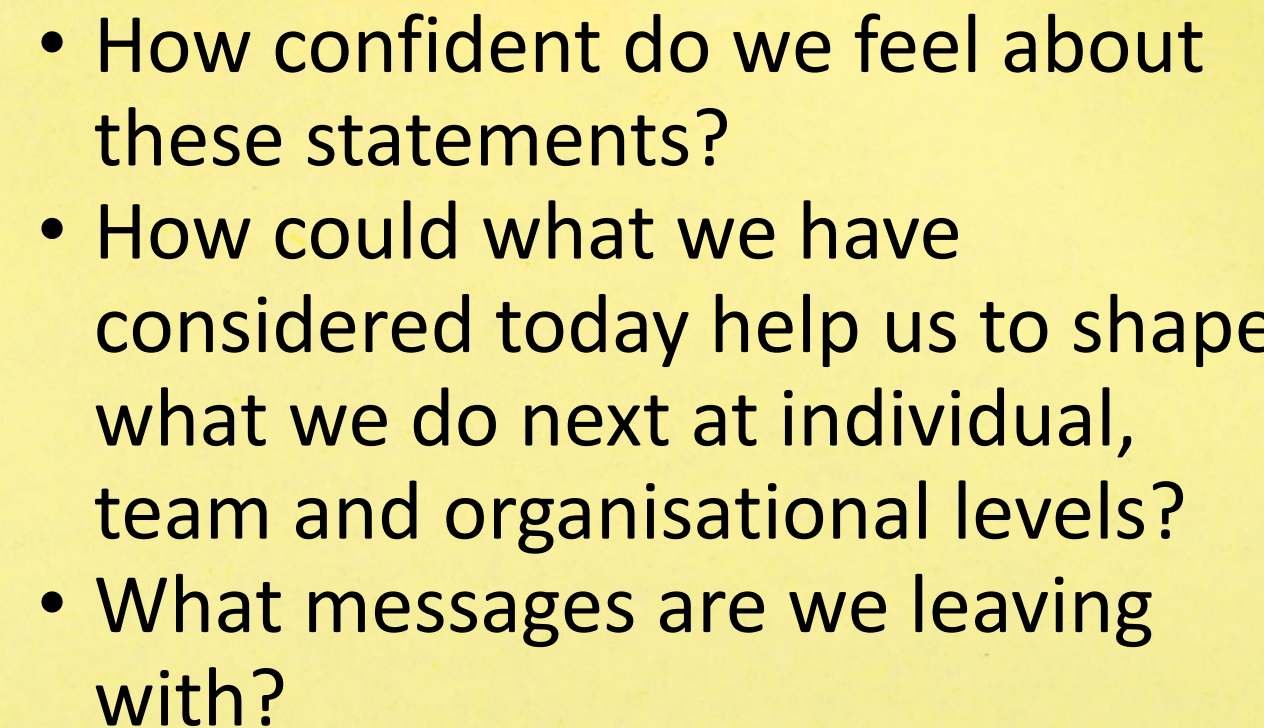
## System Leadership:

**“Leadership as participation rather than leadership as performance”**

## achieved through:

- Influence and nudge
- Alignment around a common vision or purpose
- Focus on outcomes and results not just process
- Strong but robust and honest relationships
- Mindset rather than specific behaviours and actions



- 
- How confident do we feel about these statements?
  - How could what we have considered today help us to shape what we do next at individual, team and organisational levels?
  - What messages are we leaving with?

# EiH: Leadership of and for System - February 2024



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# Evaluation