



# Catalysing a movement for change

## Learning for Sustainability in Scotland

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# Introduction

**Dr Rehema White**

Chair of Learning for Sustainability Scotland and Lecturer, University of St Andrews

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# Welcome from LfS Scotland

Rehema White, Chair  
Pete Higgins, Director





# Who are we?

**Learning for Sustainability (LfS) Scotland is a UN University recognised Regional Centre of Expertise (RCE) in Education for Sustainable Development**

We are an open network in which members and partners come together to undertake collaborative projects, research and advocacy that push forward Learning for Sustainability practice and policy in Scotland.



# What we do

1. We **weave connections across sectors** within Scotland and with our international partners
2. We **co-produce, pioneer and practise new knowledge** and approaches and **curate materials and resources** with and for educators, organisations and communities
3. We **advocate and provide strategic advice** for effective learning for sustainability policy
4. We **lead, monitor and evaluate projects** and programmes locally and internationally, often in partnership

# Programme for today



## Housekeeping

- 10:10 Welcome and Introduction
- 10:20 Introducing *'Target 2030: a movement for people, planet and prosperity'*
- 10:40 Bringing about a movement for change: small group discussions & plenary
- 11:15 Refreshments
- 11:30 Creating a movement for change: perspective pieces
- 12:00 Open space discussions
- 12:30 Plenary and next steps
- 13:00 Lunch and networking

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# Workshop aims



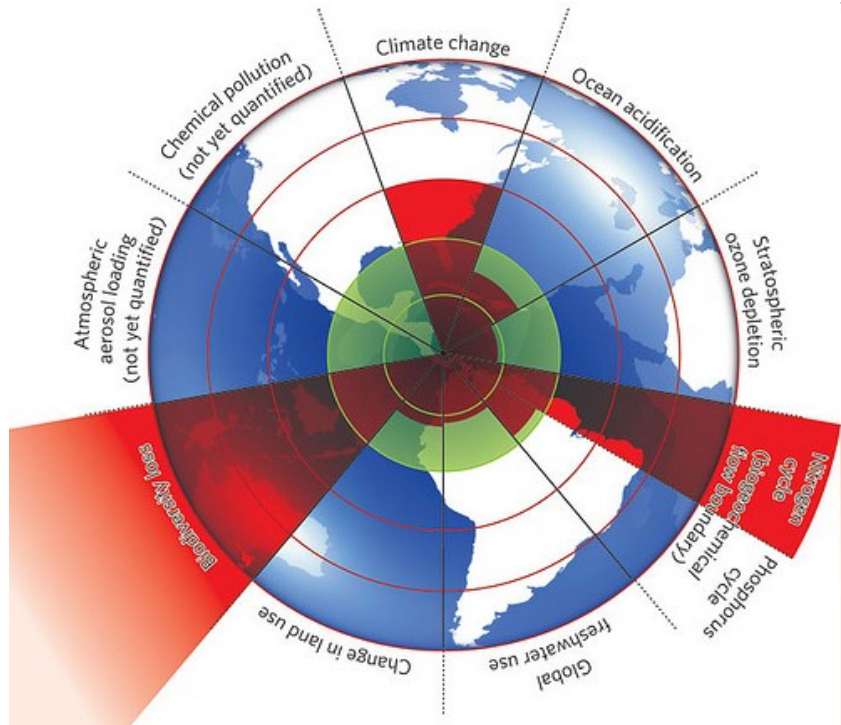
- To consider **how to build a 'movement for change'** for LfS in Scotland
- To **take forward the 'Target 2030' LfS Action Plan** commitment to a whole setting approach to LfS
- To **stimulate discussion** through sharing examples of change movements
- To build on the outcomes of the Erasmus+ ESD SuV project

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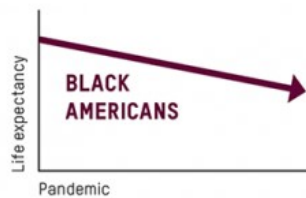
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# Global Challenges, Local Effects



CNN / BBC

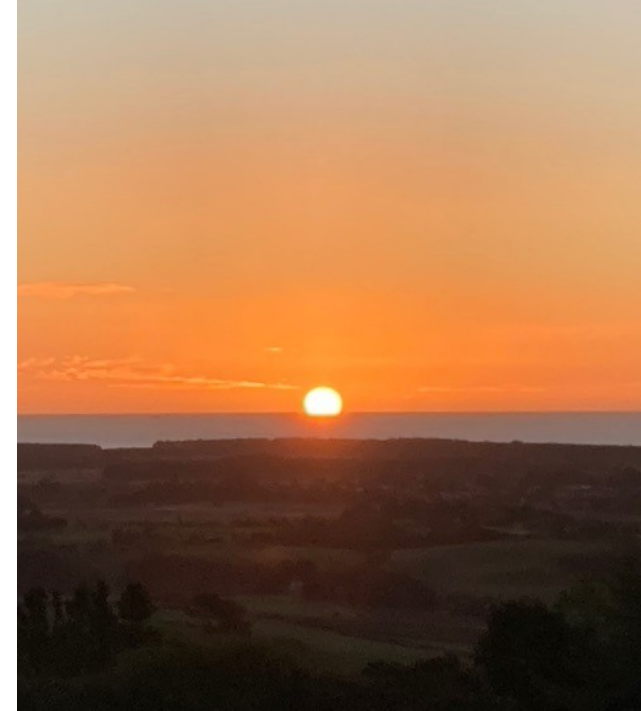
252 men have more wealth than all 1 billion women and girls in Africa and Latin America and the Caribbean, combined.



3.4 million Black Americans would be alive today if their life expectancy was the same as White people's. Before COVID-19, that alarming number was already 2.1 million.



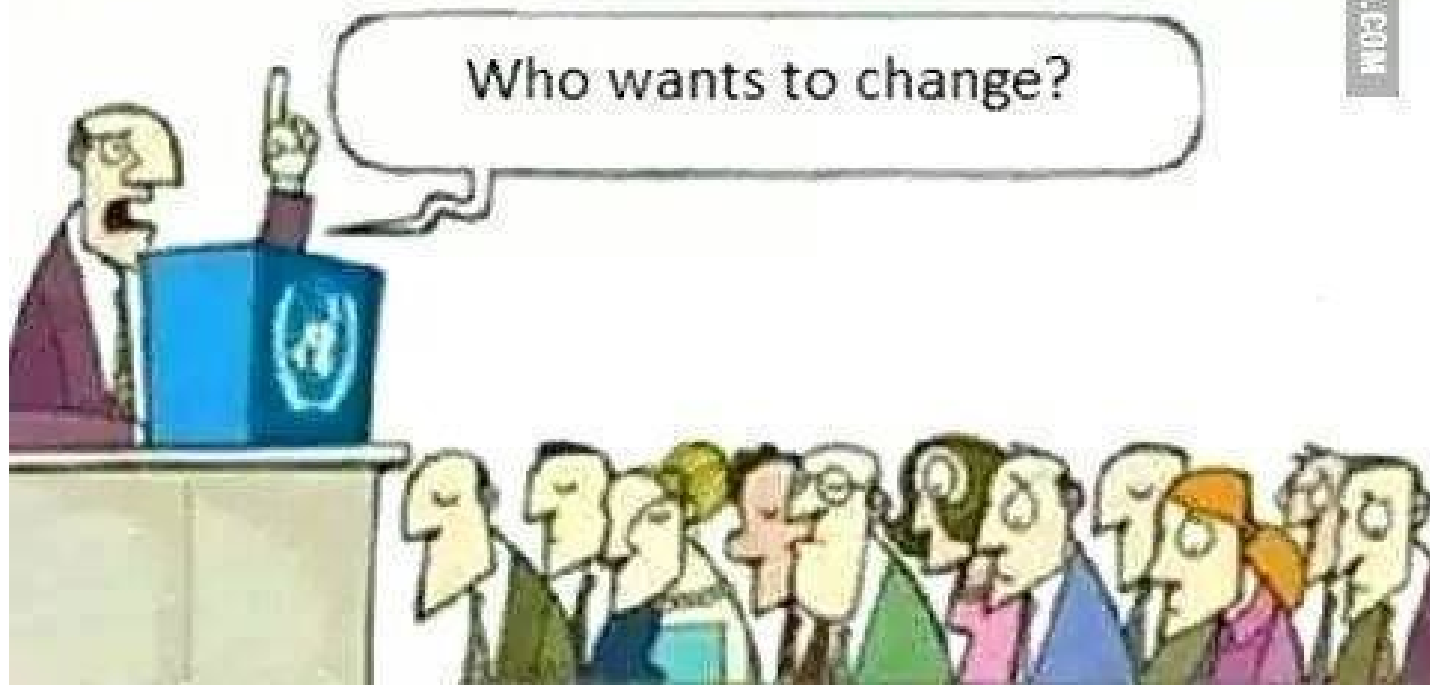




**Possibility  
and  
Opportunity**

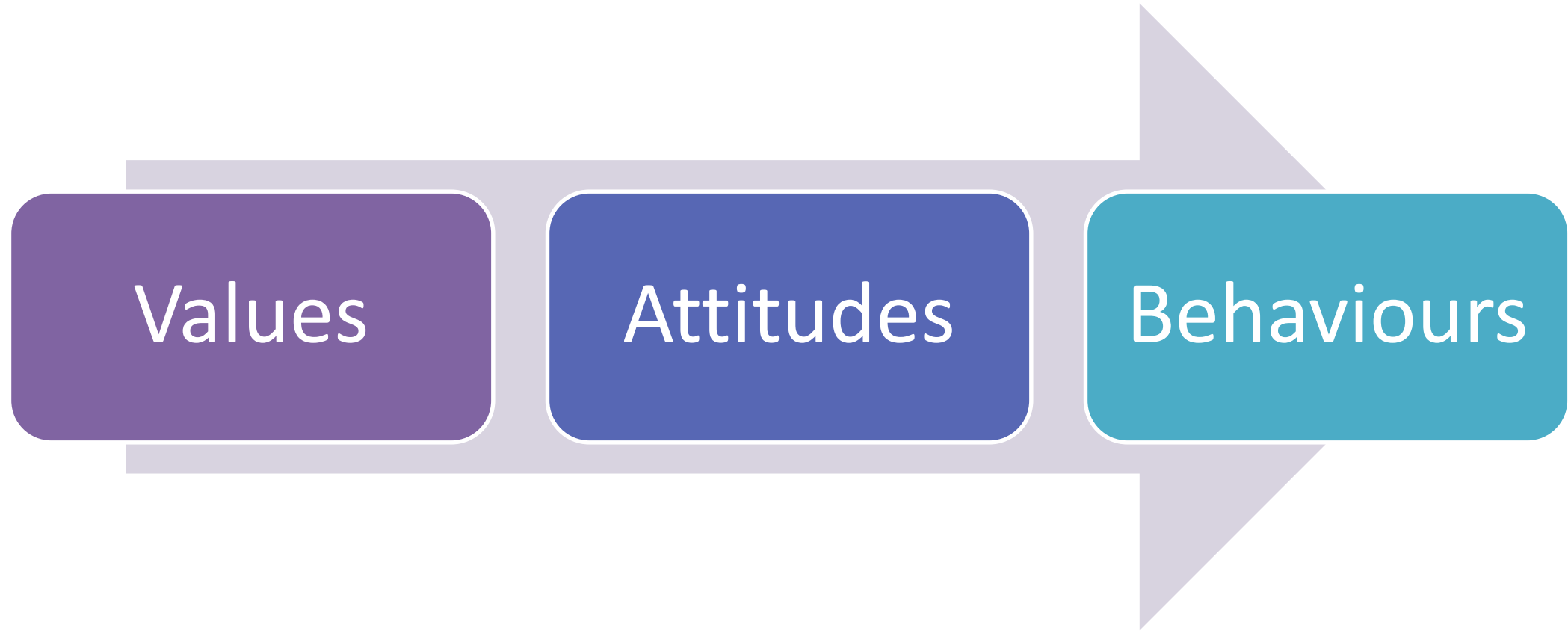


VIA 9GAG.COM

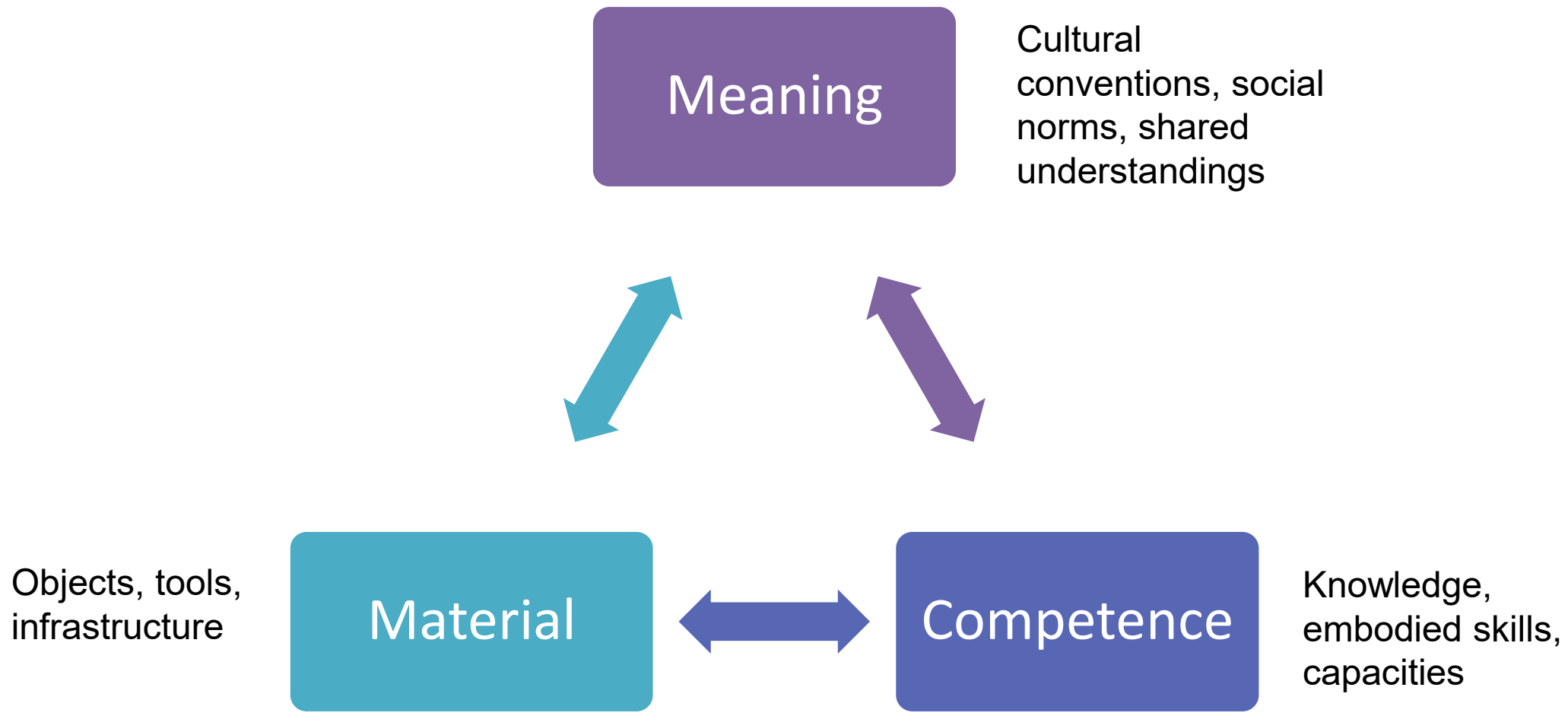


Change is  
difficult

# Movement for change: individual behaviour change



# Movement for change: societal norms and practices



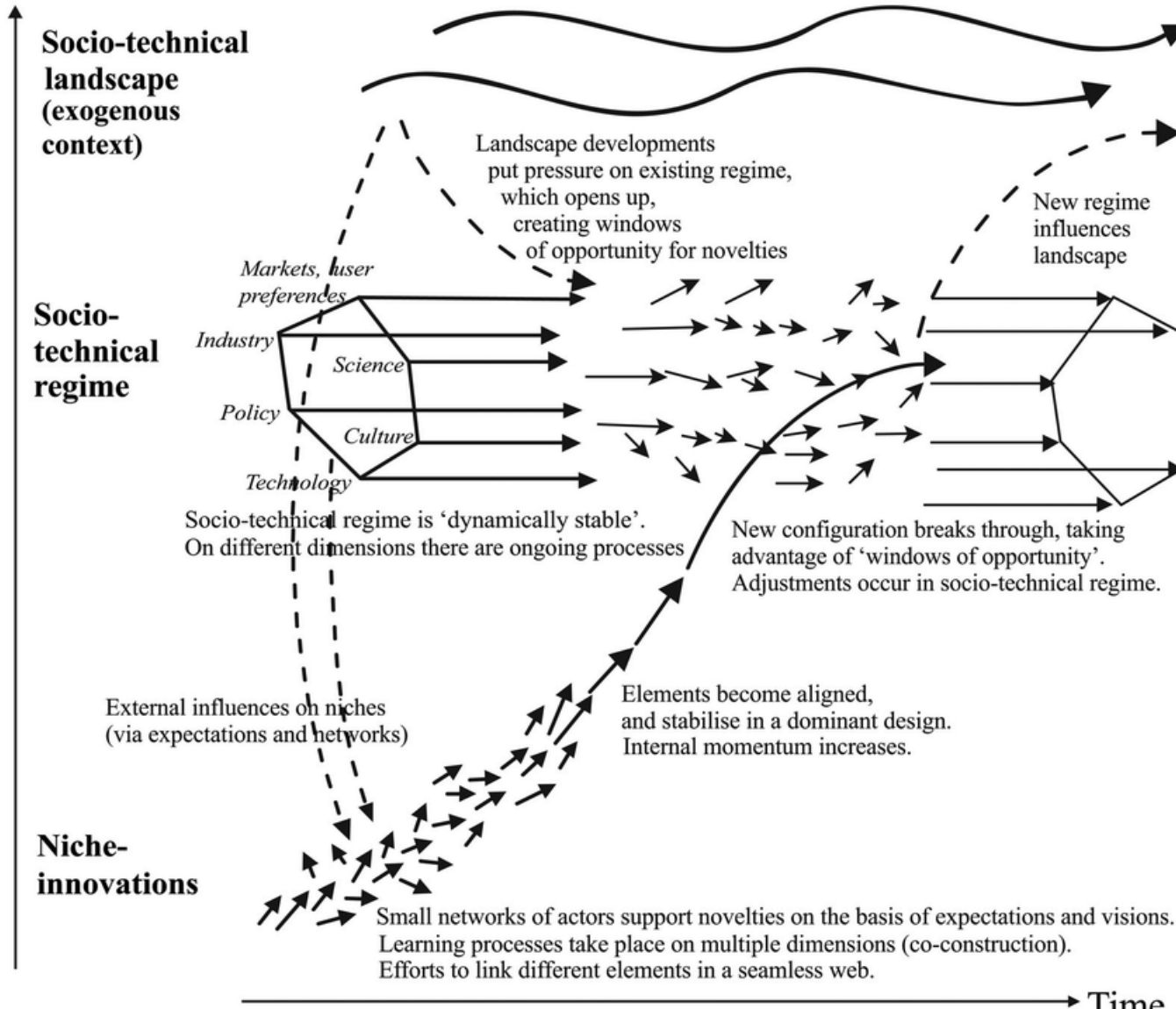
Adapted from Shove et al (2012)



# Movement for change: sustainability transitions

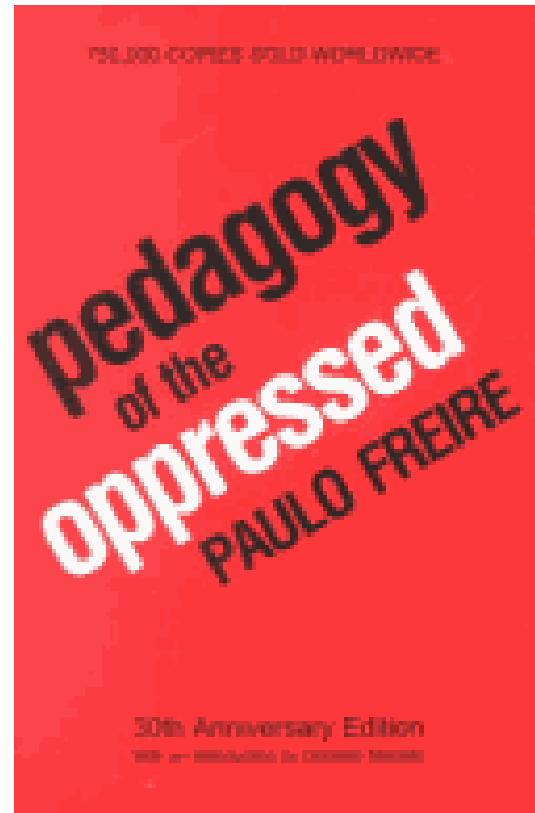
Increasing structuration  
of activities in local practices

Geels and Schot (2007)



***“Education is the most powerful weapon which you can use to change the world”***

***(Nelson Mandela, 16<sup>th</sup> July 2003)***



***Education can be a power to enable freedom, self discovery, release from oppression***

***A revolutionary educational approach may enable alternative paradigms***

***Paulo Freire (1970)***

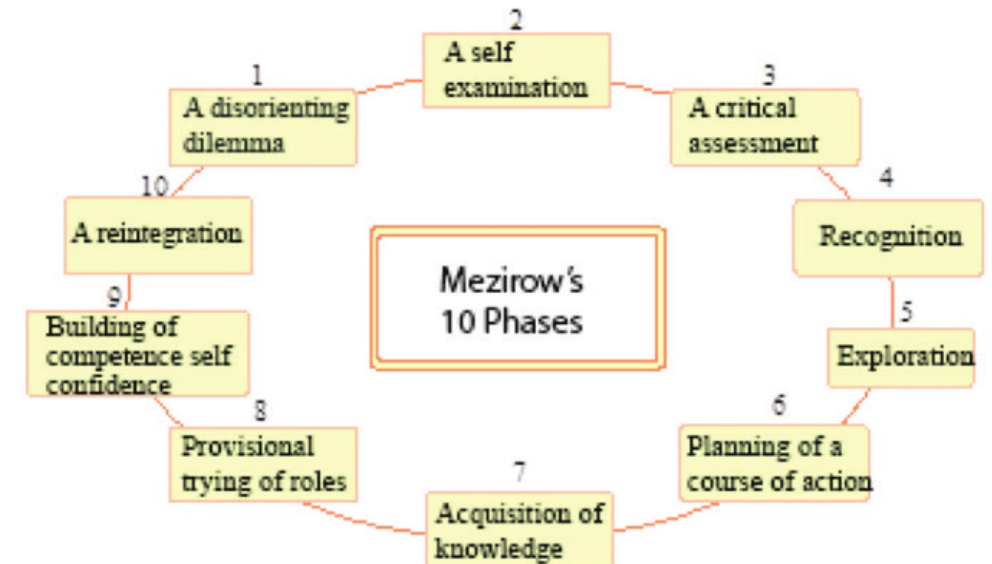
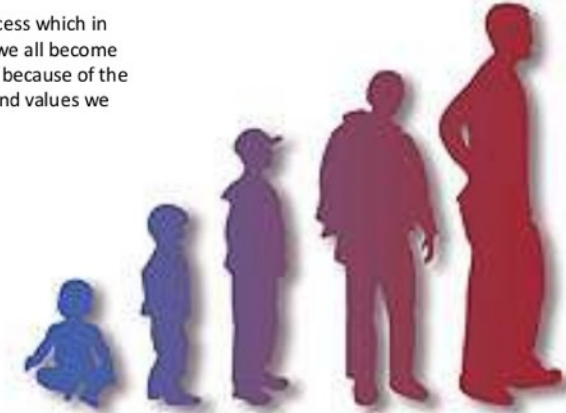
# Purpose of Education

- **Socialisation**
  - To replicate society and culture, promoting citizenship
- **Vocational**
  - To train people for *employment*
- **Liberal**
  - To develop the individual to their potential
- **Transformative**
  - To encourage change towards a better society and a fairer world

**Sterling (2001)**

## Social process

The process which in society we all become uniform because of the norms and values we learn.



# Learning for sustainability

*Topics include:*



*Pedagogies include:*

Problem solving, outdoor learning, experiential, student led etc

*Skills and capacities include:*

**Key sustainability Competencies**

**Systems thinking**

**Future thinking**

**Critical thinking**

**Strategic**

**Collaboration**

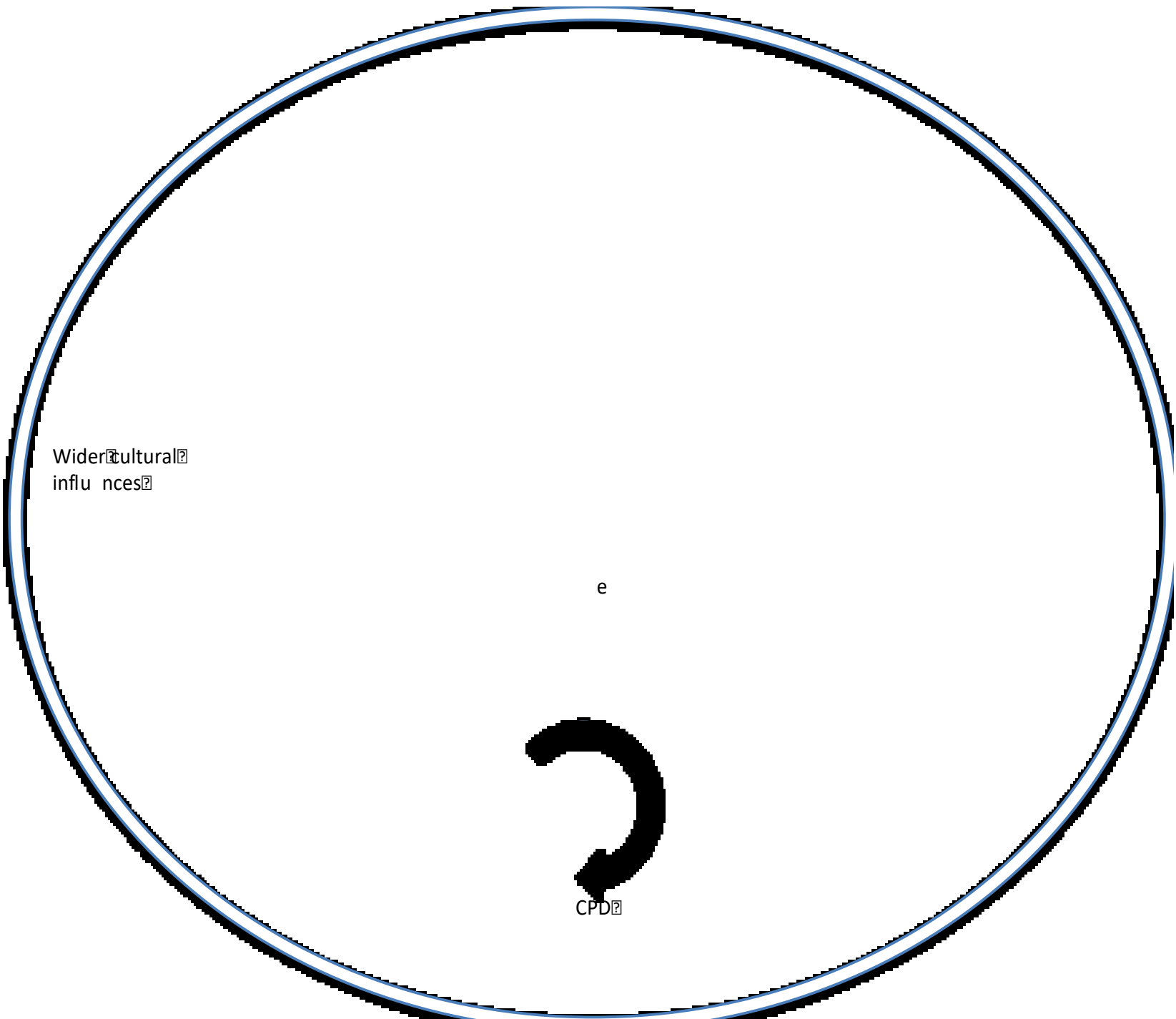
**Integrated  
problem-solving**

**Self awareness**

**Normative/ cultural**



Path



# Scotland context



 MOR REGIONAL CENTRE OF EXPERTISE  
ON EDUCATION FOR  
SUSTAINABLE DEVELOPMENT

 ACKNOWLEDGED BY  
 UNITED NATIONS  
UNIVERSITY



# Questions

- How can learning for sustainability catalyse a movement for change?
- How can we transform individuals (learners, educators, others) institutions and society?
- How can we provide national support, globally connected, integrated with FE, HE and employment, yet with local context?
- How do we support skills, capacities and competencies as well as knowledge?



[www.learningforsustainabilityscotland.org](http://www.learningforsustainabilityscotland.org)

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