



The Star Advantage

NETWORK

TSAN

*No planet B*

# Tools for Transformative Global Futures

Increasing Productive Capacities for the Sustainable Development  
Goals





I Need Answer Please!

Which one is  
(Two zero two four)

(a) 2024.

(b) 0044.

(c) 0024.

(d) 2044.



Please

Argue with Your brain

*(...) transformation necessitates, among other things, a certain level of disruption, with people opting to step outside the safety of the status quo or the “usual” way of thinking, behaving or living.*



*It requires courage, persistence and determination, which can be present at different degrees, and which are best sourced from personal conviction, insight, or the simple feeling of what is right.*

*(Para 4.2, Framework for the implementation of ESD for 2030)*

# INTRODUCTION



**This session offers a more practical and systematic approach to thinking, planning and curating transformative solutions.**





How do we adapt to the consequences of climate change, while trying to work towards achieving the SDG targets?



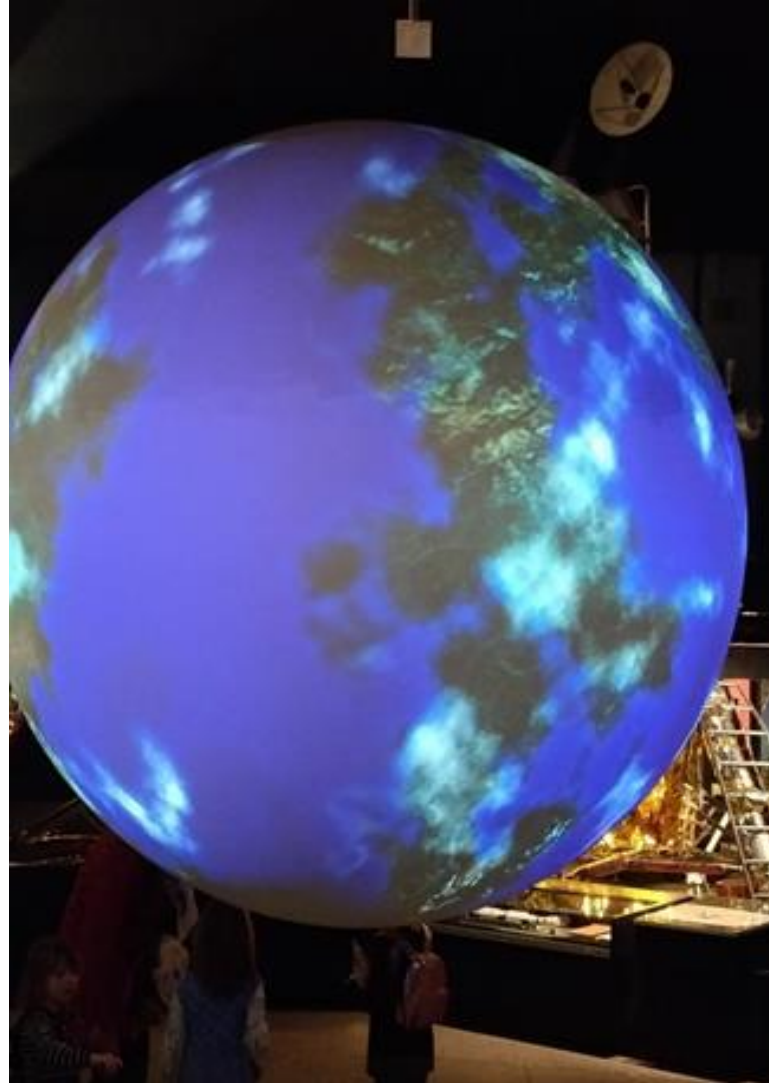
# Our lived realities

Increasing Population

People living longer

Increased  
consumption

Increased Energy  
demand



Basic Human & Societal  
fundamentals:

- Food
- Water
- Affordable Shelter
- Quality Health Care
- Energy use
- Economic Independence
- Quality Education & Training
- Security

**What are your own  
fundamentals?**



## Some Generic Context Specific Solutions:

- Working towards SDG 2030
- Attaining Net-Zero

More practically:-

- Quality Education for Sustainable Development
- Innovations and sharing of new Technology
- Sustainable energy solutions
- Green technology innovations
- Sustainable environment.





*'OF THINGS NOT SEEN'*

What have you been  
looking at but not  
seeing?













# HURRICANE BERYL









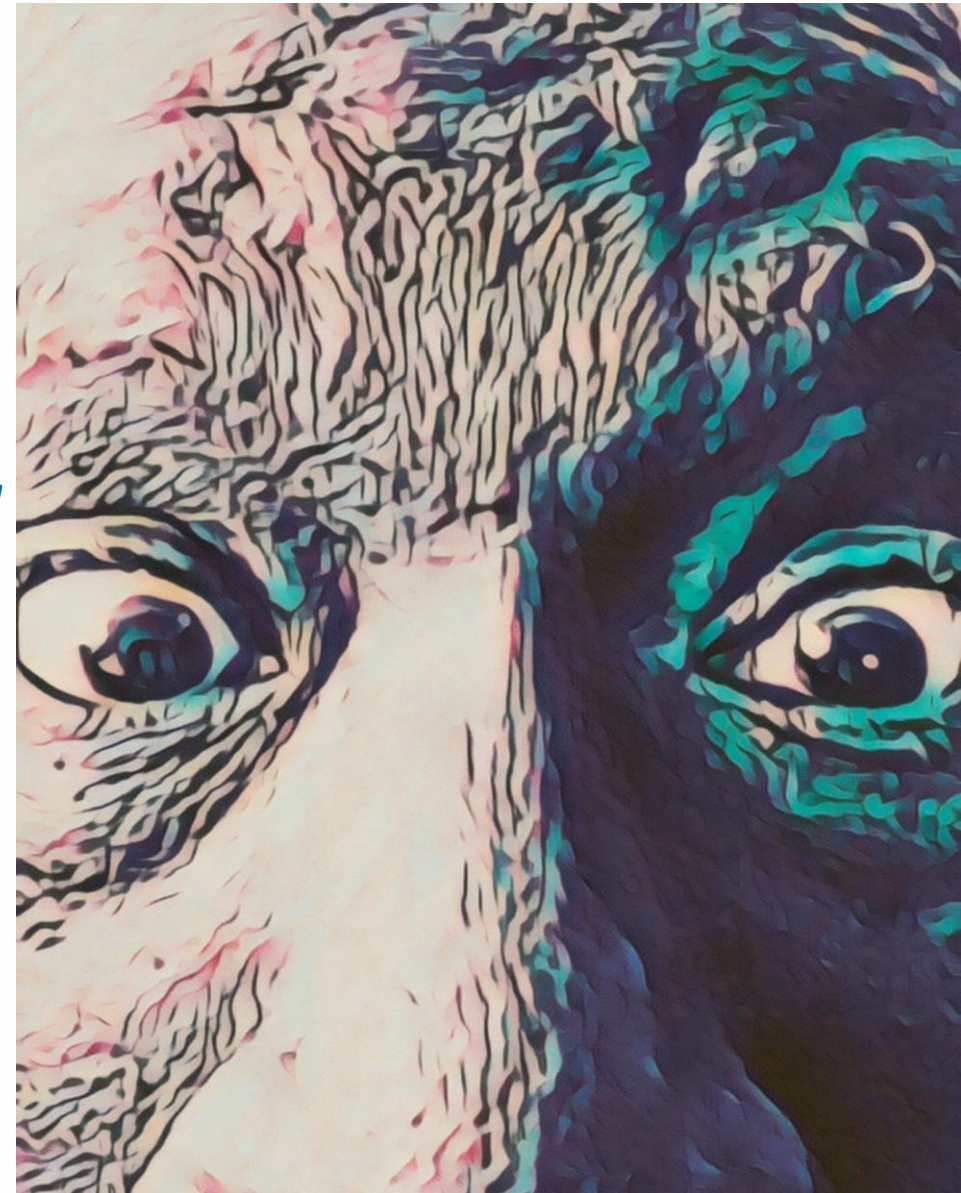


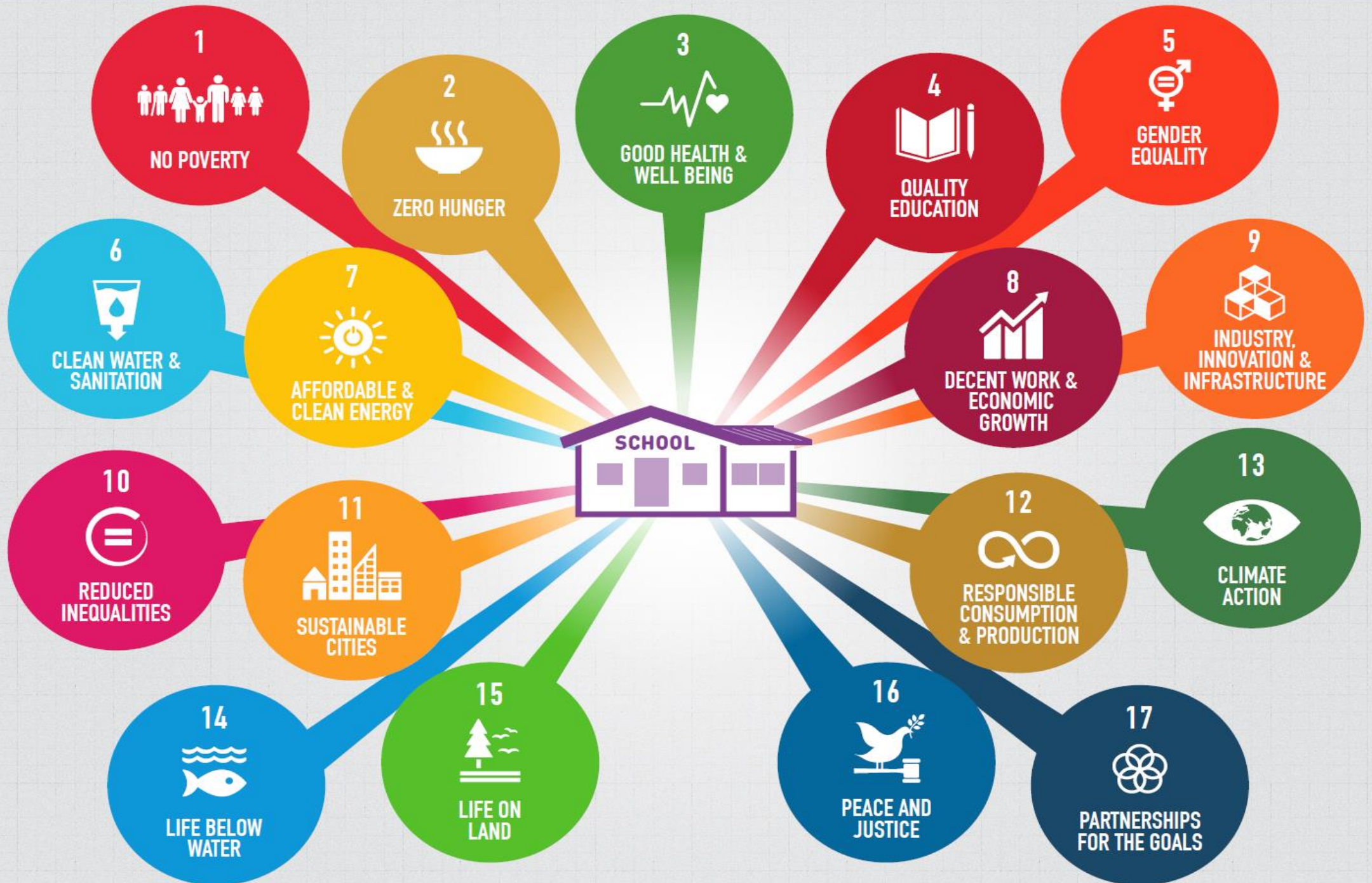


# *'OF THINGS NOT SEEN'*



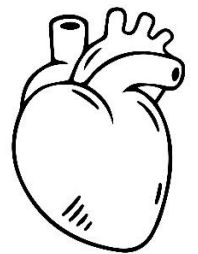
*What did  
you see?*







**The actions we usually take in any situation are generally influenced by, how we think; how we manage our time commitment; our belief system or moral purpose; and then, our heartfelt passions. (TTGHH, 2023)**



**The Hand is about the development of agency and capacity (competencies), and seeking opportunities for cooperation and co-construction for transformative actions.**

**Agency**



**capacity**



**Co-construction**



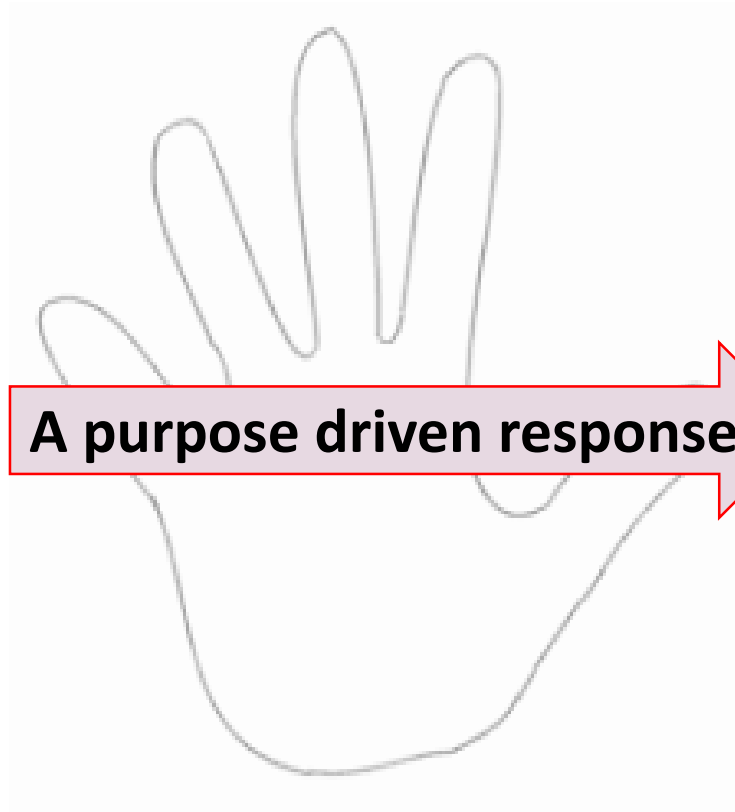
**We at The Star Advantage refer to this as 'The Hand Language'.**

***What is your 'Hand Language' saying? In other words, what are your actions, to date, saying?***

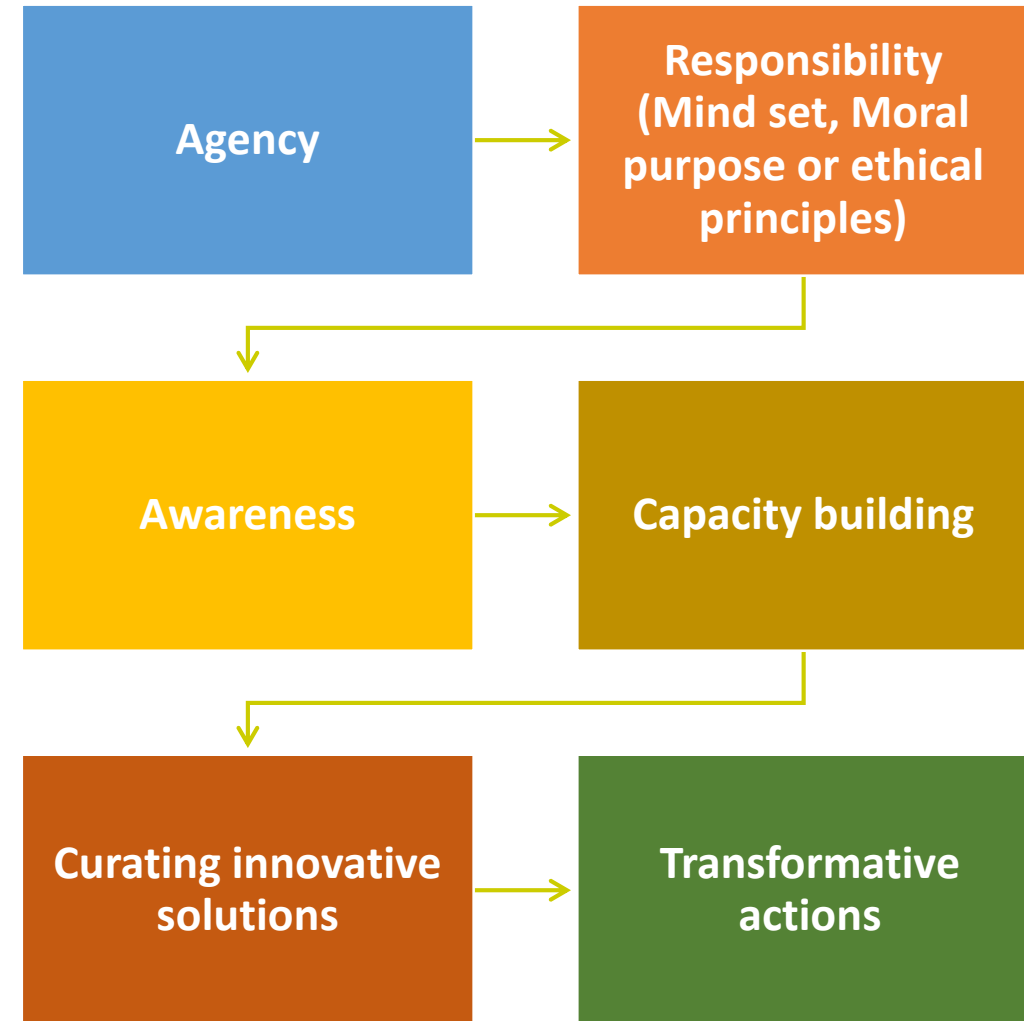
# Curating context specific solutions for transformative actions

## AGENCY:

Human agency can be described as 'an individual's capacity to determine and make meaning from their environment through purposive consciousness and reflective and creative action,' (Houston, 2010)



## TSAN - 6 Step Responsibility Trajectory



A panoramic view of a city from a hillside under a cloudy sky. The foreground is filled with dense green foliage. In the middle ground, a cityscape is visible, including a prominent tower. The sky is filled with large, white and grey clouds.

# Poll Question



**Tertiary consumers**

Human

Secondary consumers

Primary consumers

Producers / Plants

**Pyramid of numbers**

Nat. Govt.

Regional government

State government

Grass roots, Local government, Agency, SDGs, Education

**Pyramid of transformative solutions**



**Co-Construction**

**Non-state actors:  
NGOs**

**Charities**

**CSOs**

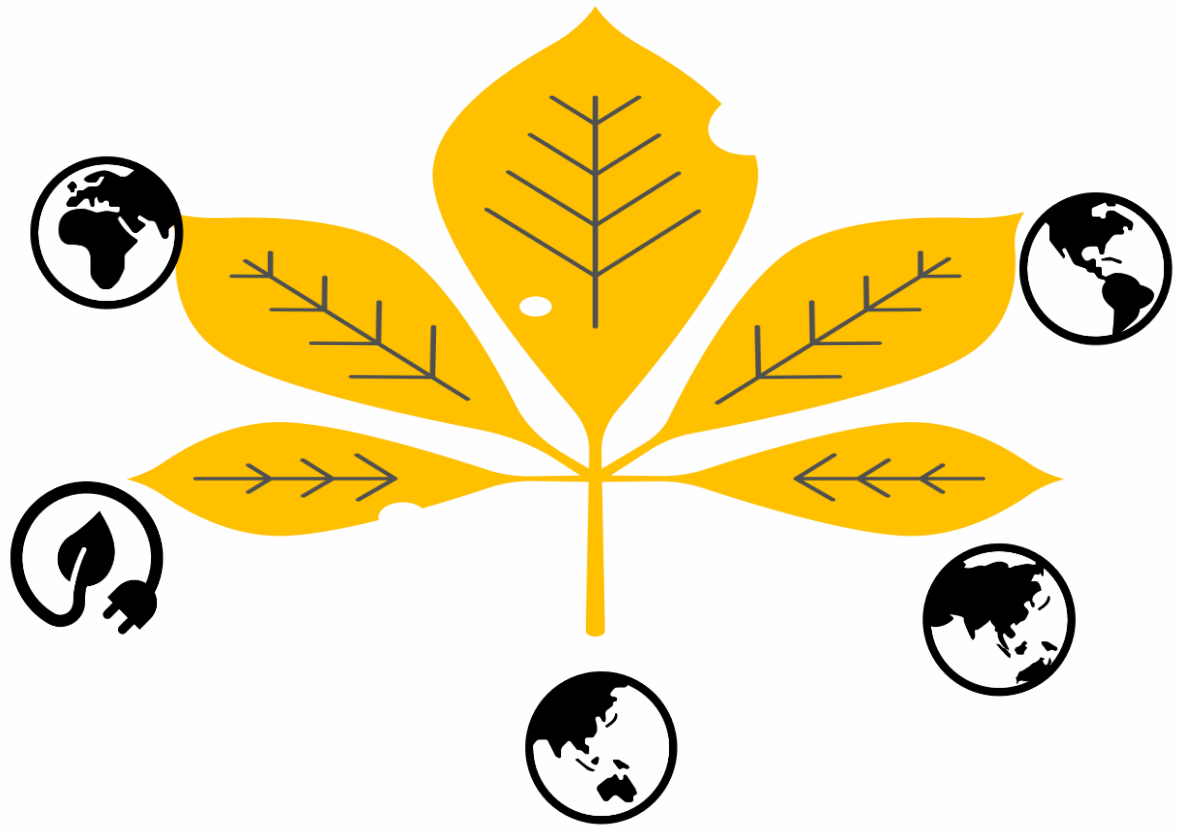
**Private sector**

**Community hubs**



# When Taking Actions ...

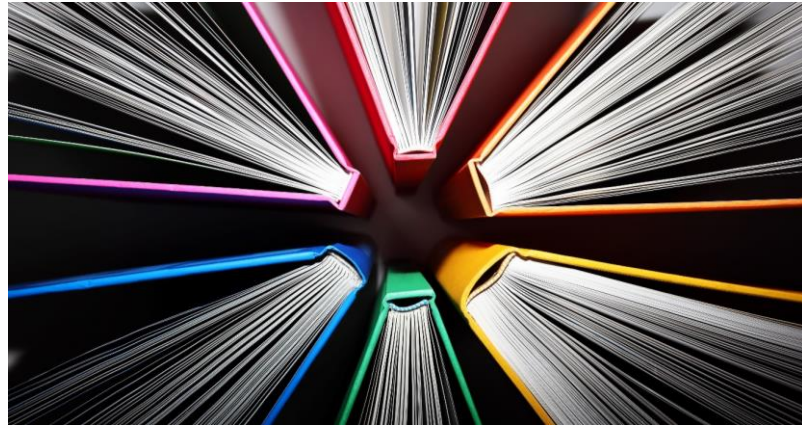
**Transformative  
action**



**SDGs**

**Sustainability**





**Sustainable development is the development that meets the needs of the present without compromising the ability of future generations to meet their own needs.**

**Strategic**



**Impactful**



**Practical**



***Taking Transformative Actions***



**Robust**



**Context specific**



**Sustainable**

Think of the variety of skills and expertise based on the varied experiences you developed to date. We need to be more introspective, and bring these readily available skills to bear on the changes we want to see.



## Context

Consider the following reflective questions:

- In what way have your actions and lifestyle impacted the environment, or your community as a whole?
- What is your assessment of past actions, in terms of how your actions have been perceived or received by others?



Key words to inform appropriate actions which can be applied in order to make a difference, regardless of the challenges.

Complexity

Justice

Versatility

Adaptability

Partnerships

Moral Purpose

Equity

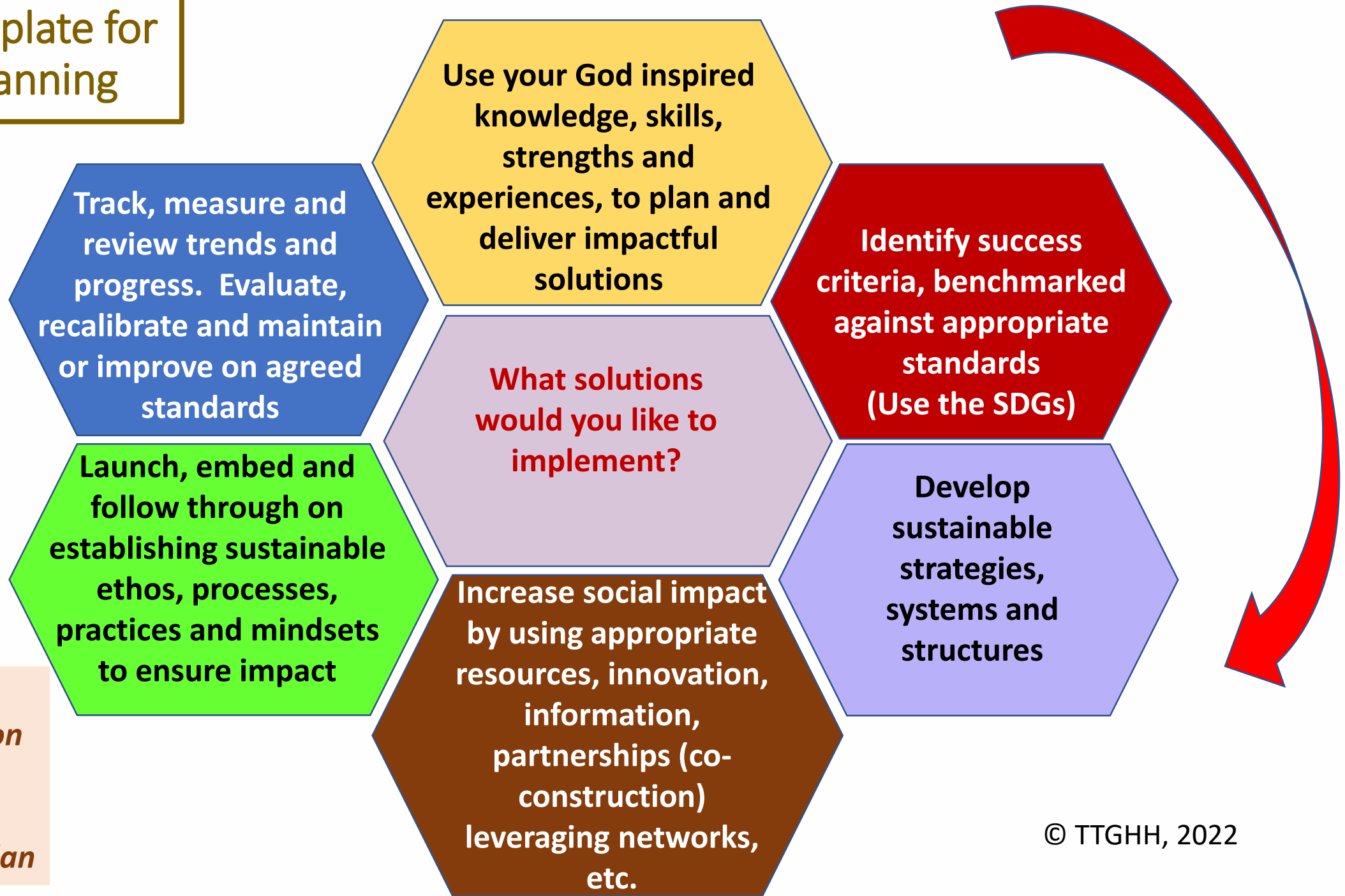
Responsibility

Passion

Relevance - Adjusting to prevailing Context –  
Why, What, How

Impact

**TSAN - template for  
action planning**



*Your defined responses / action steps make up your personal or group's action plan*



**Thinking about the possible barriers to implementing your proposed changes, and possible ways to remove these barriers.**

**Identify the source of your funding and support to assist with carrying out your proposed action steps. (Identify the available grants to be applied for?)**

**Come up with a list of partners you could work with, and a list of possible volunteers you might require.**

**Do you have enough time to carry out these changes?**

**Are these action steps things people can get excited about?**

**What kind of opposition can you expect if you put your plan into effect? Are there ways to get around it?**



2030 is only a few years away. What are **you**, your **governments**, your **institutions**, and your **organisations**, doing about these?



## Key exercises to consider moving forward...

**By critically analysing and evaluating alternatives through an ethical lens, learners become morally and intellectually mature.  
(Nussbaum, 1997)**

What should you be seeing, and what have you observed?

What should you be doing about it?

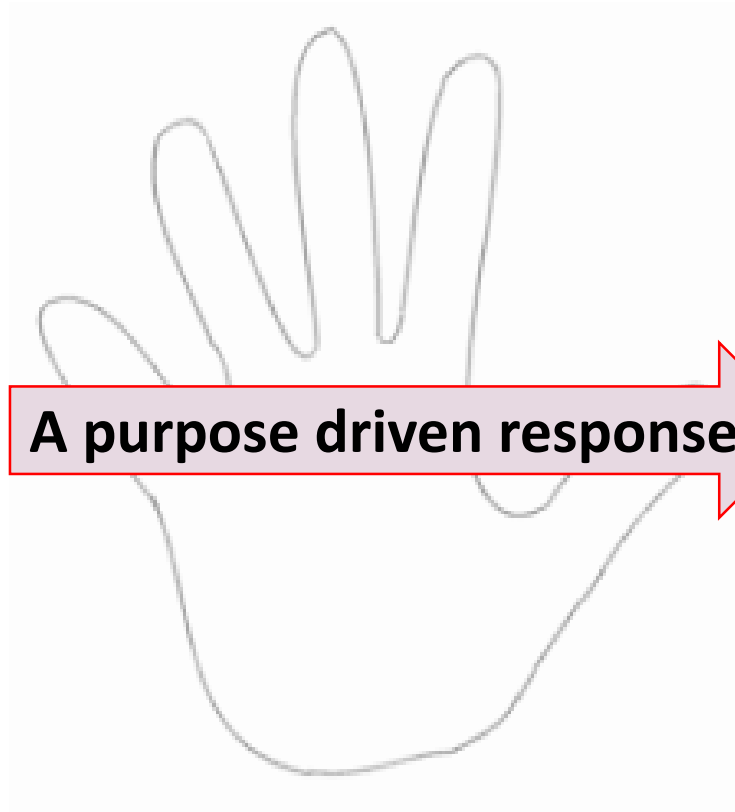
What broader view or information would you require to inform your response?

Explore how any of the SDGs can be used as key elements for quality, impactful, transformative **practical** actions.

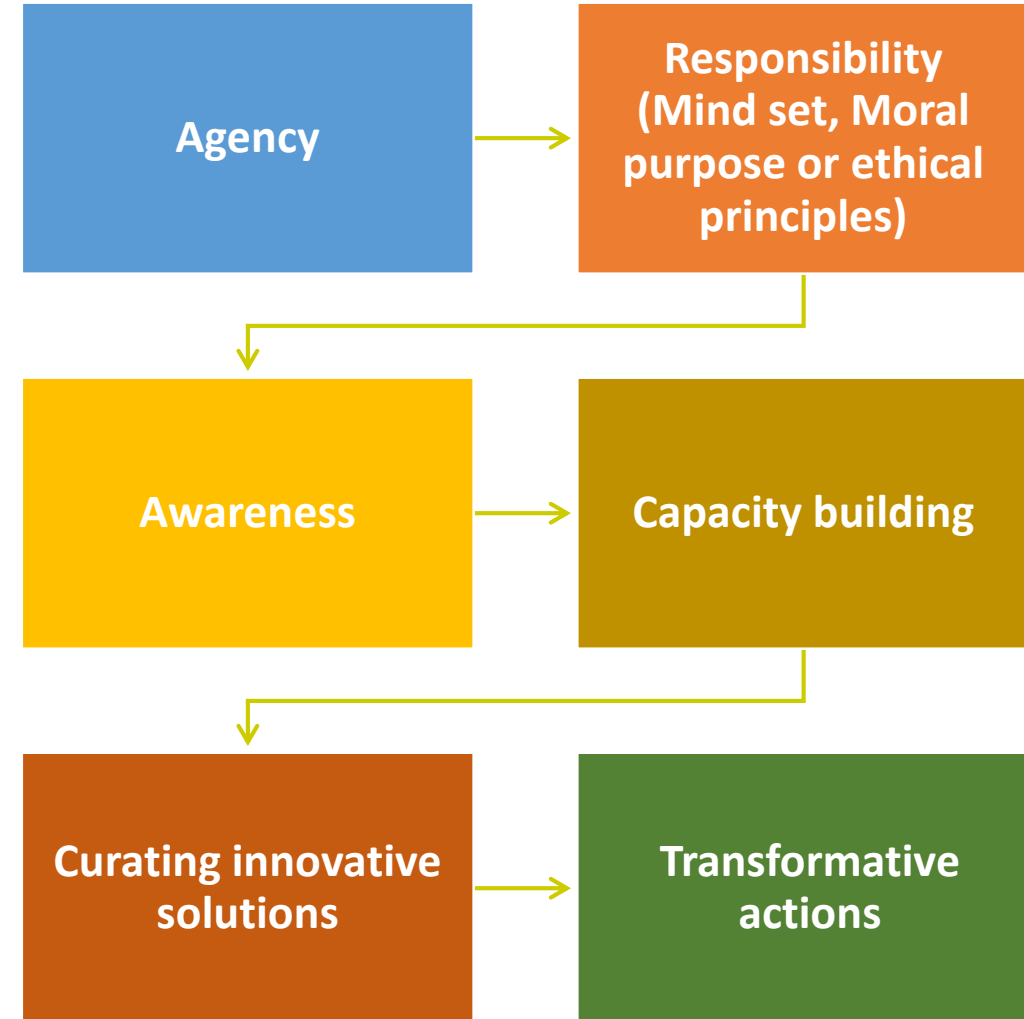
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## TTGHH 6 – Step Responsibility Trajectory



... understand the need to develop the right agency to support transformative actions.

... able to reflect and assess how your convictions towards the SDGs can be translated to practical actions.

... able to further develop the appropriate knowledge, skills and capabilities to enable implementation of the necessary transformation actions towards meeting the SDGs.

**TAKE AWAY**

1 NO POVERTY

3 GOOD HEALTH AND WELL-BEING

4 QUALITY EDUCATION

5 GENDER EQUALITY

6 CLEAN WATER AND SANITATION

7 AFFORDABLE AND CLEAN ENERGY

8 DECENT WORK AND ECONOMIC GROWTH

11 SUSTAINABLE CITIES AND COMMUNITIES

12 RESPONSIBLE CONSUMPTION AND PRODUCTION

13 CLIMATE ACTION

14 LIFE BELOW WATER

15 LIFE ON LAND

SUSTAINABLE DEVELOPMENT GOALS



An object that is at rest will tend to remain at rest. An object that is in motion will tend to remain in motion unless acted upon by an outside force.

*Newton's 1<sup>st</sup> law of motion*

Pictures on slides 11, 13, 14, and 15, are from -  
<https://www.unep.org/resources/>

