

extinct

**1 million
of Earth's 8 million
species face extinction***

**80%
of the progress towards SDGs will
be undermined by current negative
trends in biodiversity and
ecosystem services***

**25% OF CHILDREN BETWEEN 13
AND 15 IN INDIA HAVE SOME
FORM OF MENTAL ILLNESS**



Anxiety, depression
& suicides among
young people rising
globally



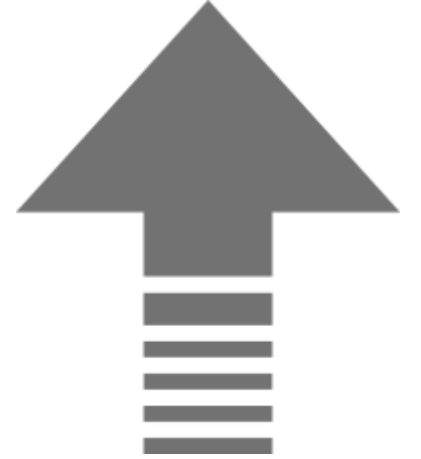
Intolerance &
violent
extremism
growing




Global wicked
problems such as
climate change &
migration increasing



Cost of Education
increasing
exponentially &
now a private good
& no longer a
social good



A stylized illustration of a black cat with large, bright green eyes, sitting on a red rug. The cat is looking towards the left. The background is a pink wall with a yellow grid pattern. To the right, there is a red potted plant with red and white striped leaves. A white speech bubble is positioned to the left of the cat, containing the text: "If we know what's wrong, why do we still do it, humans?".

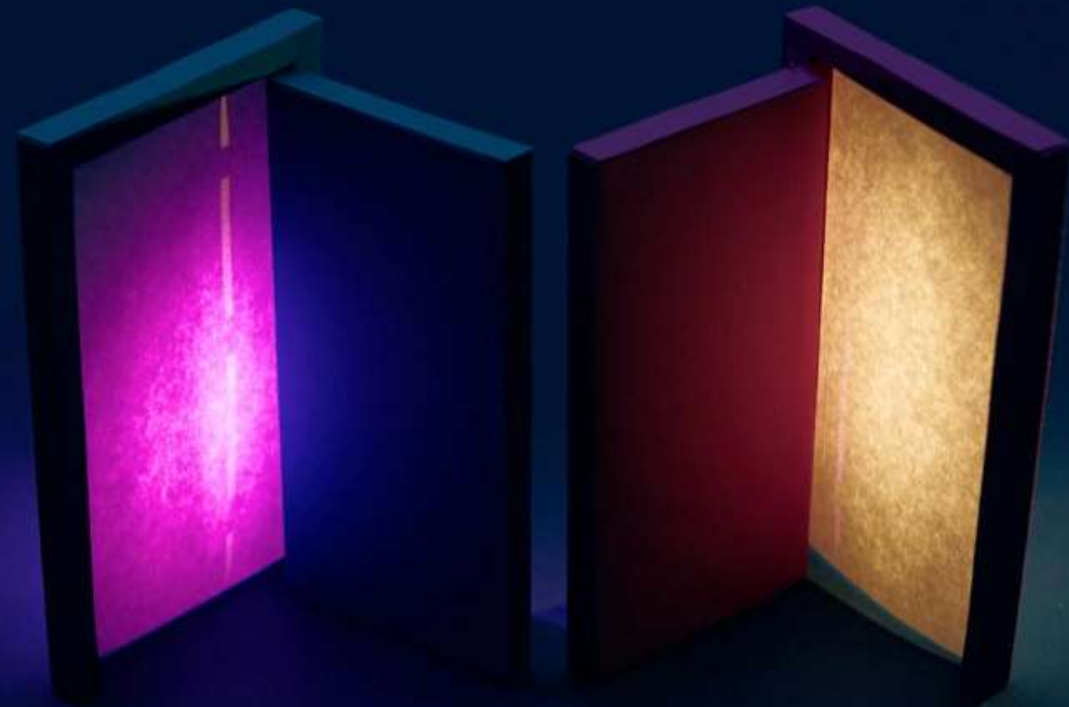
**If we know
what's wrong,
why do we still
do it, humans?**



United Nations
Educational, Scientific and
Cultural Organization



Mahatma Gandhi Institute
of Education for Peace
and Sustainable Development



**We are confronted with competing choices.
Rationality says what we must do.
But yet, we don't do it.**



Conditions of **stress**

Continuous **fight** within
oneself

Perpetual **downward**
spiral continues

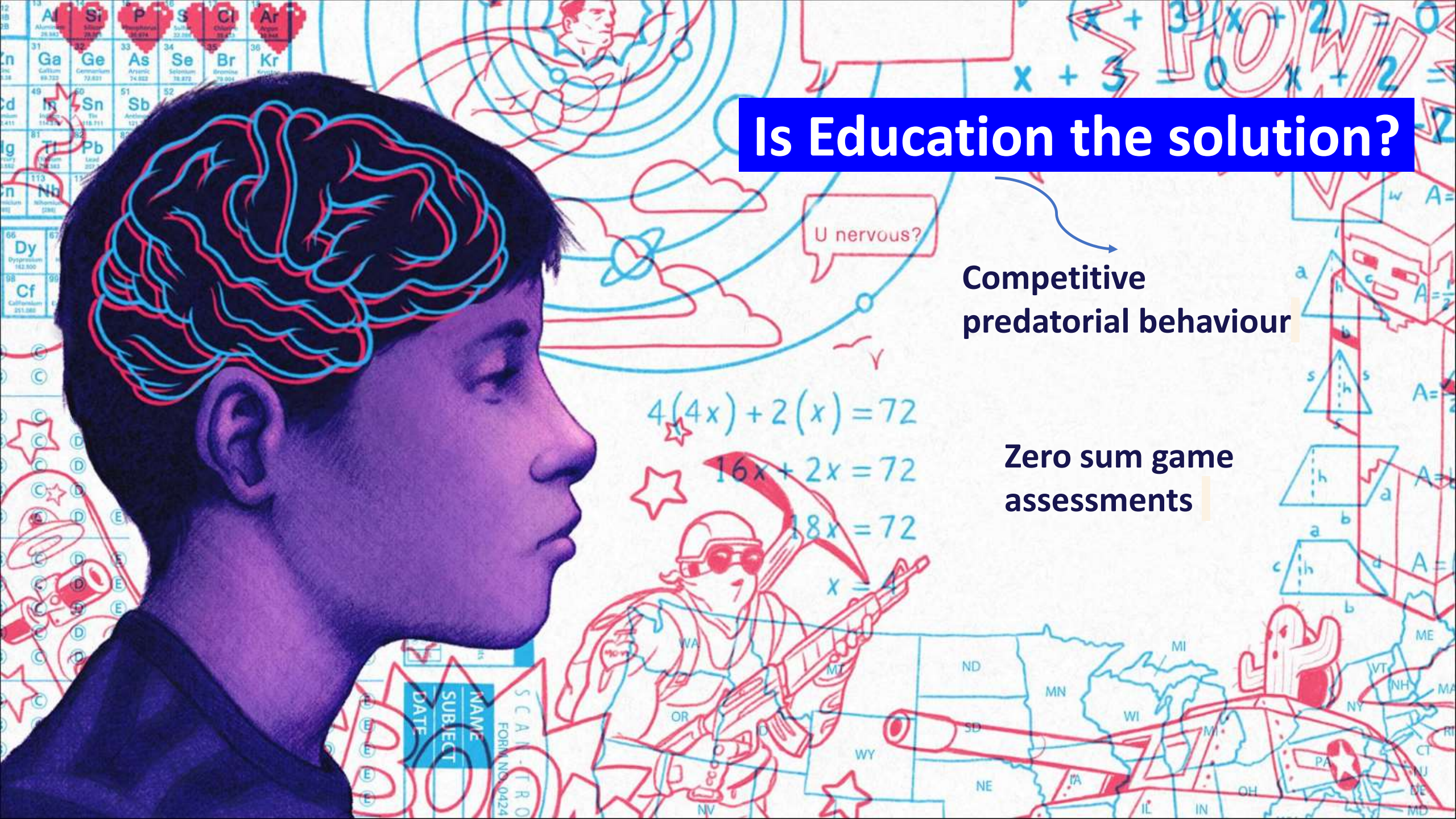
The background is a complex, abstract geometric pattern. It features a central vertical axis with a light beige or cream-colored path leading downwards. This path is flanked by dark blue and teal shapes that create a sense of depth and perspective, resembling a stylized architectural structure or a tunnel. Interspersed within these shapes are bright pink and red elements, including triangles and rectangular strips. The overall composition is symmetrical and highly stylized, with sharp lines and a limited color palette.

How do we break it?

Is Education the solution?

Competitive
predatorial behaviour

Zero sum game
assessments



**EDUCATION SYSTEMS:
REGIMENTED &
INSTRUMENTALIST BY
NATURE**



STATIC

MATERIAL WEALTH & PROSPERITY A KEY GOAL

COMPETITIVE PITCHING AGAINST EACH OTHER

TEACHERS KNOW IT ALL

LISTEN DON'T QUESTION

ROTE MEMORIZATION

ONE SIZE FITS ALL



United Nations
Educational, Scientific and
Cultural Organization



Mahatma Gandhi Institute
of Education for Peace
and Sustainable Development

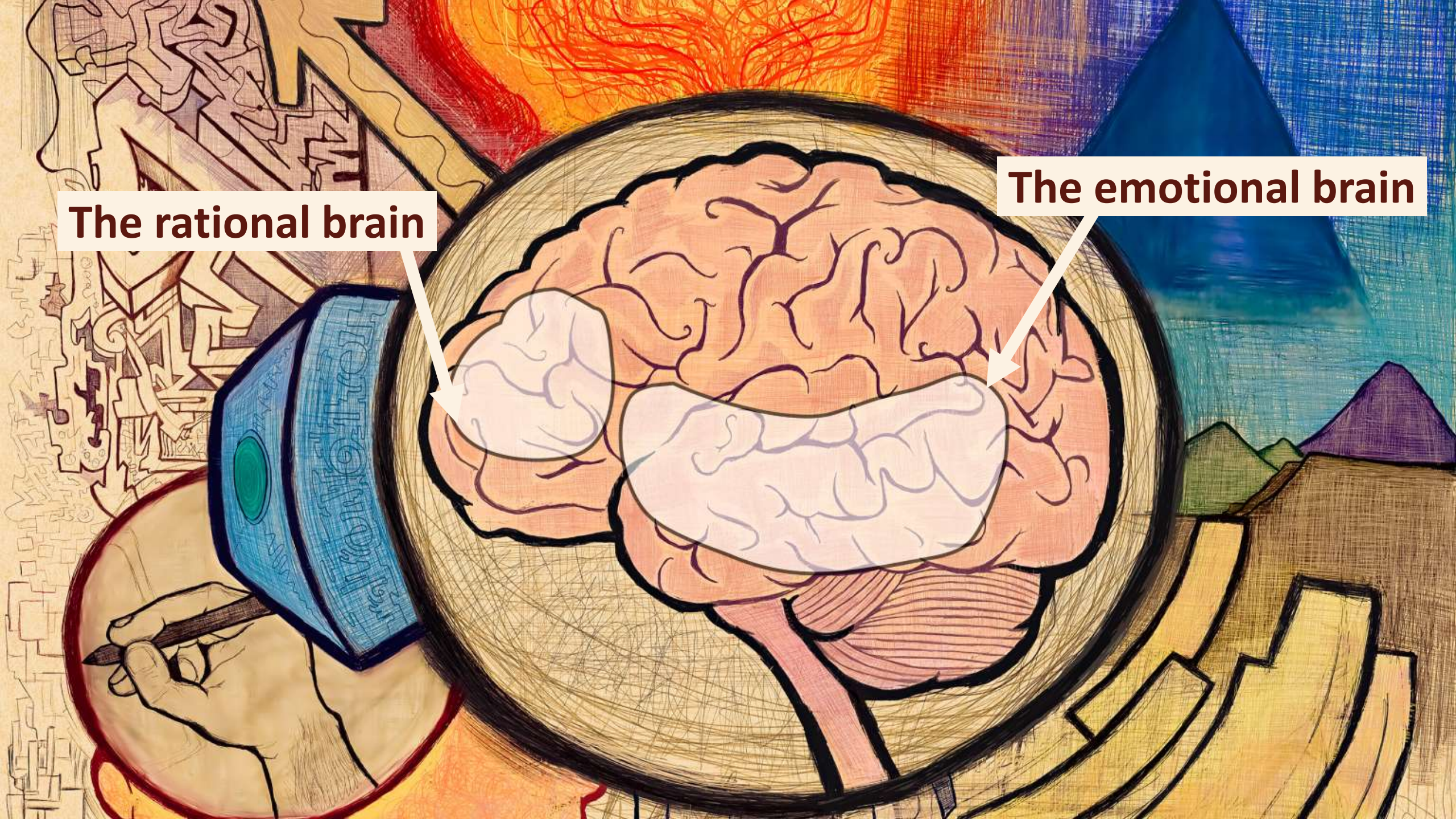
**A newer form of
education is required.**

**One that includes
Emotional Intelligence.**



The rational brain

The emotional brain

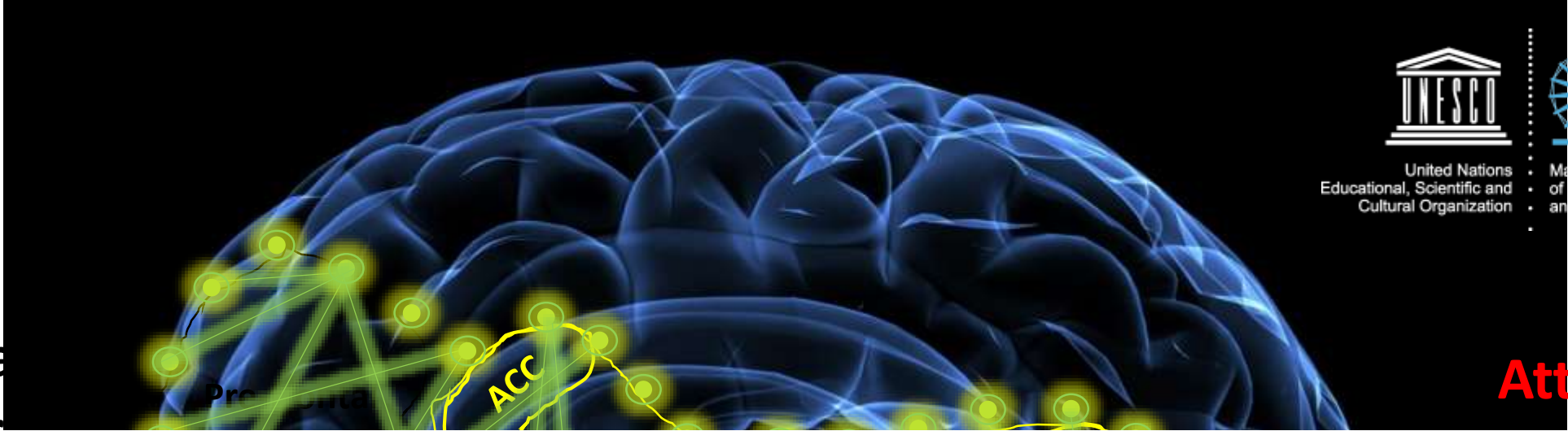




United Nations
Educational, Scientific and
Cultural Organization



Ministry
of
National
Education



Critical
Inquiry

Attention

on +
y
skills

WE NEED A NEW APPROACH: ONE BASED ON SCIENCE AND EVIDENCE

Social
Learning (Empathy,
Compassion,
Mindfulness)

WHOLE BRAIN APPROACH TO EDUCATION

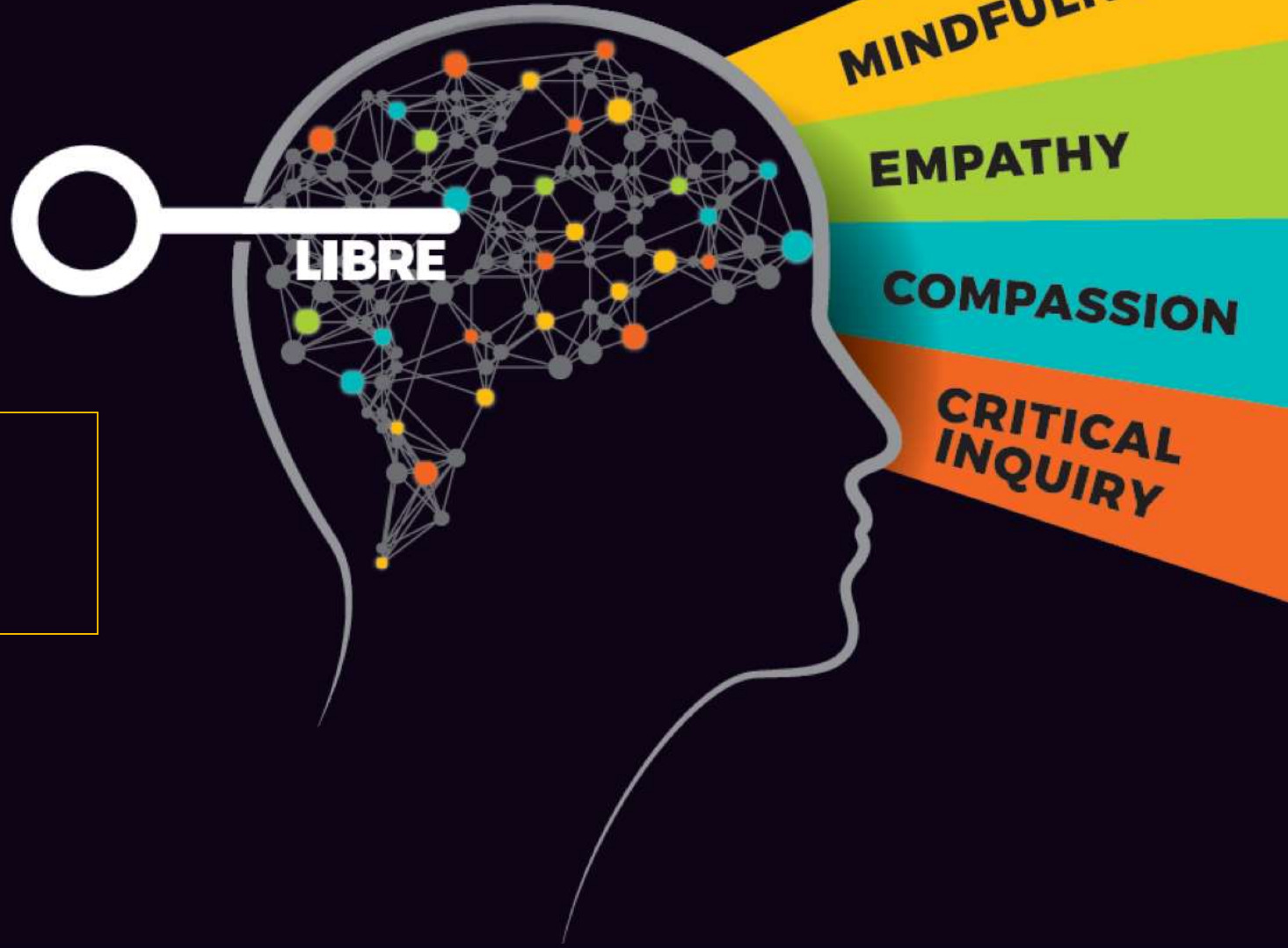


United Nations
Educational, Scientific and
Cultural Organization



Mahatma Gandhi Institute
of Education for Peace
and Sustainable Development

A WHOLE BRAIN APPROACH Process





United Nations
Educational, Scientific and
Cultural Organization



Mahatma Gandhi Institute
of Education for Peace
and Sustainable Development

STORY TELLING



NARRATIVE
BASED



CASE STUDIES



DIGITAL
PEDAGOGIES



REFLECTIONS



GAMES &
GAMIFICATION

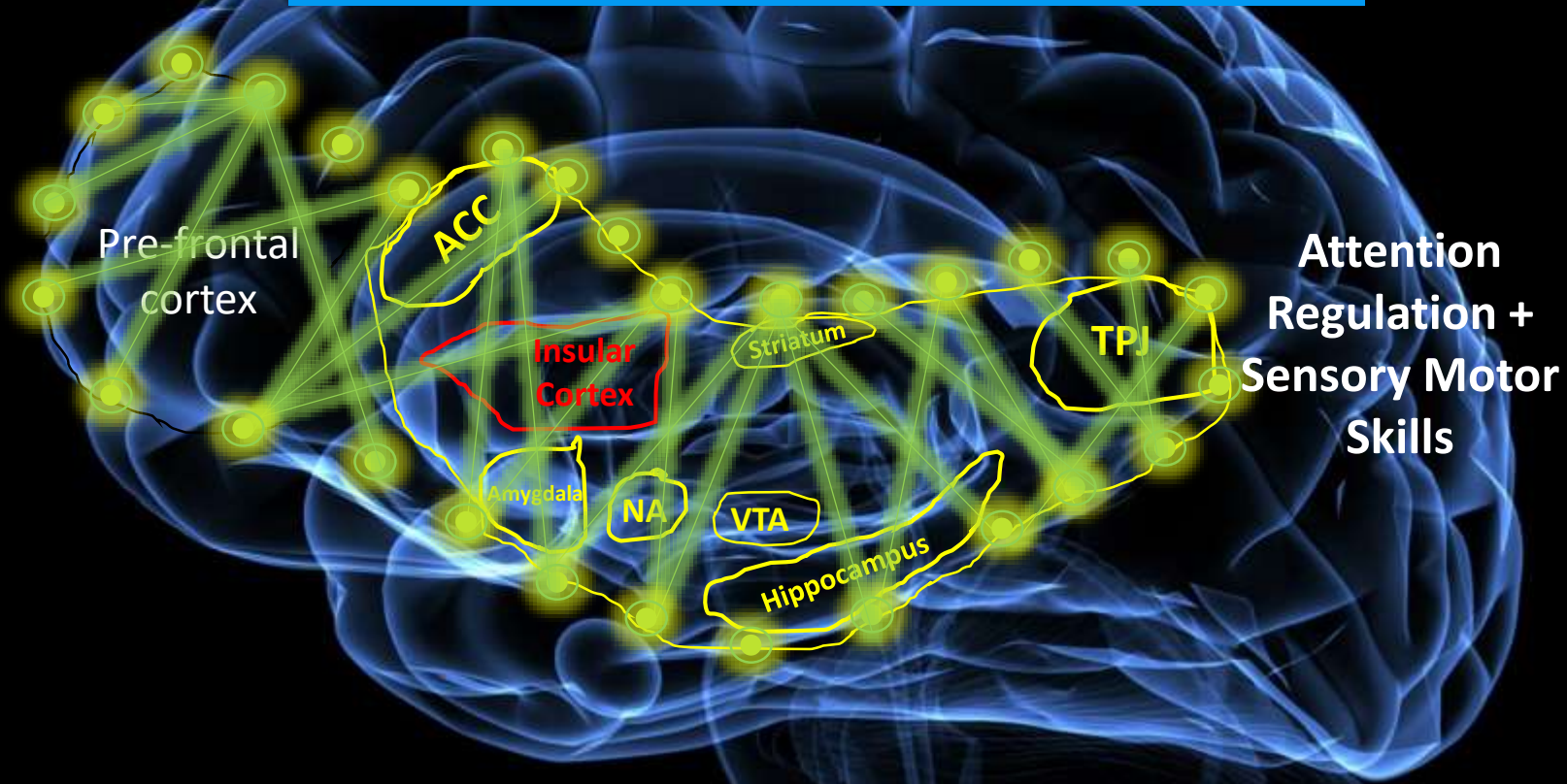
CRITICAL
INQUIRY



DISCUSSION /
DIALOGUE



We need to train the brain to tease out those empathy neurons to motivate behavioural change



Social & Emotional Learning (Empathy, Compassion, Mindfulness – EMC)

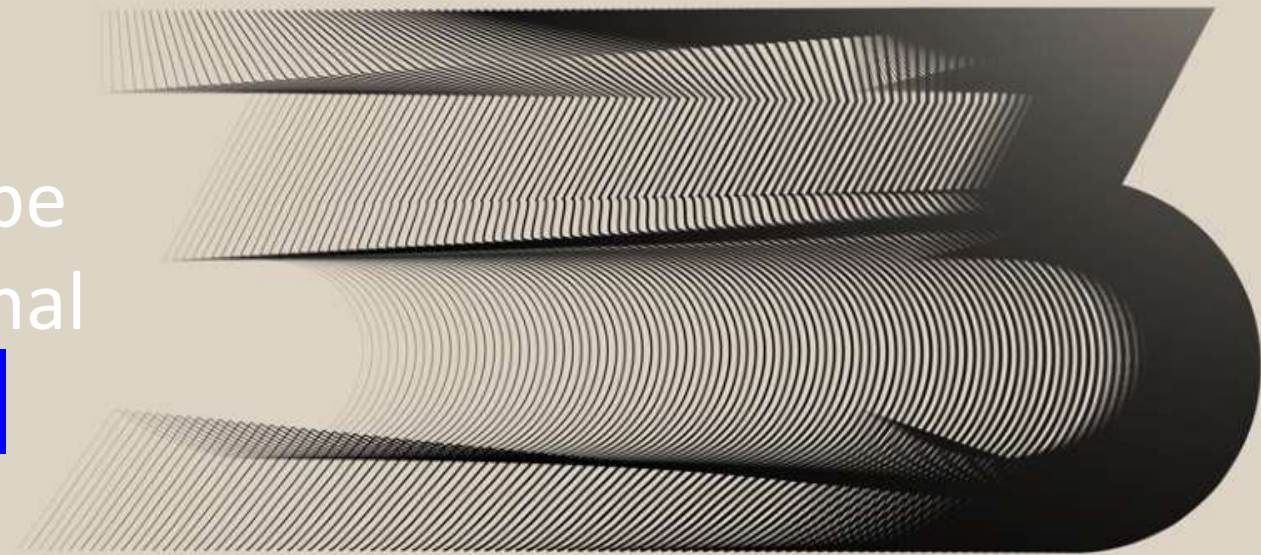
At MGIEP, we call it “Firing the Gandhi Neurons”

Takeaways

Trade-offs and cognitive dissonance is the grounded reality

Emotional Intelligence is critical to navigate the dissonance

Our education systems have to be transformed to develop emotional intelligence using a **whole brain approach**



Call to action

Mainstreaming SEL
education

Consolidate ESD, GCED, PE,
HRE, STEAM etc. into an
education for human
flourishing.





Human flourishing

**sustainable
peaceful**





United Nations
Educational, Scientific and
Cultural Organization



Education: Predators To Nurturers

Anantha Duraiappah, Director,
UNESCO MGIEP