*Synergy - a novel programme for changing perspectives in understanding and responding to 'behaviours of concern' A summary* 

Dr Richard Mills

AT-Autism

Riga 2023











Πανεπιστήμιο Πελοποννήσου



Katerina Laskaridou and Synergy team : Aikaterini Laskaridis Foundation, Piraeus: Greece

## THANK YOU!



Dr Michael McCreadie : AT-Autism: UK

## Take-home points

- Stress causes emotional responses
- Emotional responses cause bad decisions
- Bad decisions cause stress
- Switch from emotional to rational responses





#### Why Synergy?

- Life for those with so-called 'behaviours of concern' can be traumatic, restricted and brutal
- Interventions often problematic, unethical and ineffective
- Individuals, families and communities are at risk of exclusion and harm
- <u>Teachers and other professionals</u> vulnerable to stress, trauma and physical harm

Introduction



### two narratives two frames

and the second s

Framing Narrative Culture

'If we see 'behaviour', we try to manage it

If we see 'distress', we offer comfort'



# *"if you are terrified, self-regulation is impossible"*

2023

Dr Bernadette Grosjean

## 

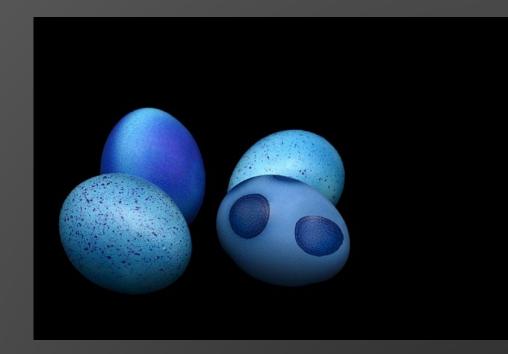
#### Michael

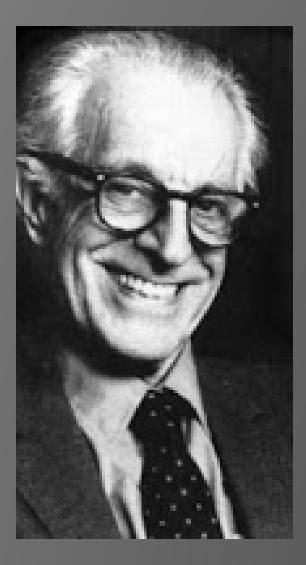
## Key points and themes

## Theme

The 'ABC of the emotions' (ELLIS)

- We experience an event (A)
- We interpret that event (B)
- We feel an emotional response in line with our interpretation (C)
  .....and then.....?

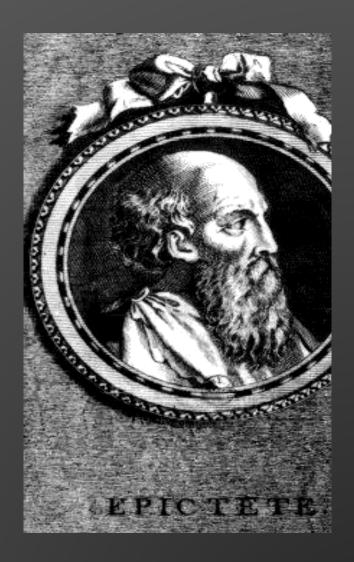




## Beliefs, mindsets and behaviour 'the framing effect'

"people are not disturbed by things but rather by their view of things." Albert Ellis 1913-2007

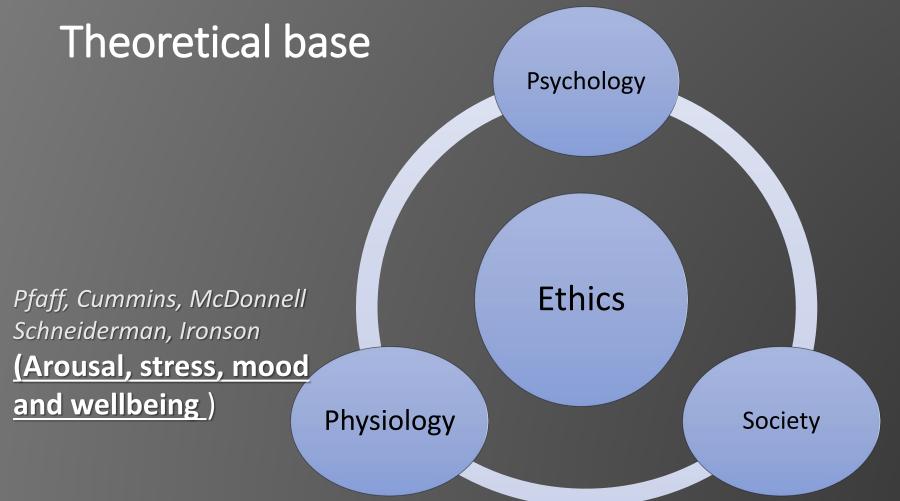
"men are disturbed not by things, but by their opinions about them" Epictetus 55 – 135 AD



## Theoretical base



Kahneman, Tversky, Bandura , Ellis, Rogers, Milgram, Zimbardo, Janis (individual and group behaviour)



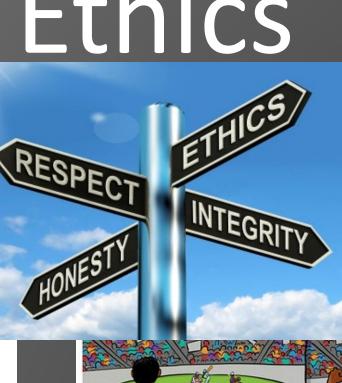
Weber, Dilthey, Goffman, Wolfensberger 'Verstehen' (deep understanding) (Making sense of experience- stigma, power relationships)

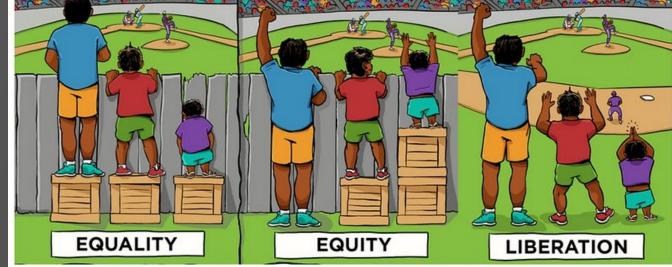


## Ethics



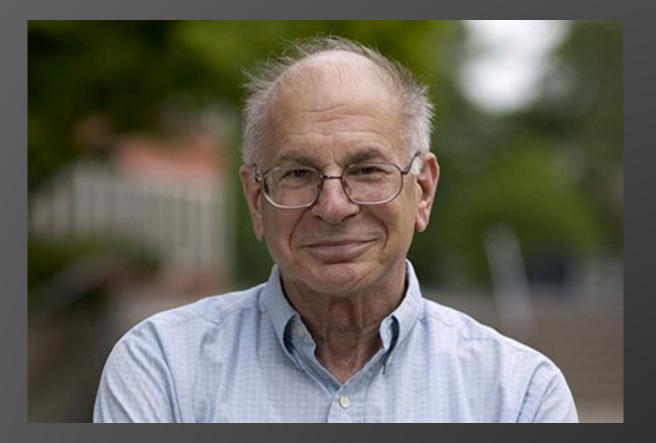






#### Kahneman

- Two types of brainsystem fast and slow
- The emotional brain and the rational brain



#### Our 'two brains' (Kahneman D.)

#### **'Emotional** brain' – 'instinctive'

System 1

Fast

Automatic- easy Impulsive- instant Unconsidered



Switch- buys time

#### 'Rational brain '- 'reflective'



Slow

Reflective- difficult Hesitant Considered

#### Our 'two brains' (Kahneman D.)

#### 'Emotional brain' – 'instinctive'

System 1

#### Fast

High stress Fight-flight-freeze Biases Groupthink



#### Switch- buys time

#### 'Rational brain '- 'reflective'



#### System 2

Slow

Lower stress Pause and reflect Planning Self-awareness

#### Our 'two brains' (Kahneman D.)

#### 'Emotional brain' – 'instinctive'

System 1

#### Fast

Stressed -Reflexive Out of control Chaos- panic Unplanned



#### Switch- buys time

#### 'Rational brain '- 'reflective'



#### System 2

Slow Calm- present In control of self Managing biases resisting 'gut instinct' Plan - rehearse

## System 1

- We need it Useful
- Immediate
- Available
- Framing effect







#### Error prone: associated with

- Panic
- Impulsivity
- Poor judgement
- Anger
- Loss of self-control
- Stress









## System 2

- Conscious in control
- Rational- planned

But

- Can take time
- Skills might be difficult
- Requires self-awareness
- With rehearsal /practice can become second nature



#### The **Subjective** Experience of **Emotion**

- There are a *limited* number of basic emotions
- They are *biologically* determined, the products of evolution, .....influenced and modified by narratives, our biases, stress and culture
- First impressions most powerful and enduring

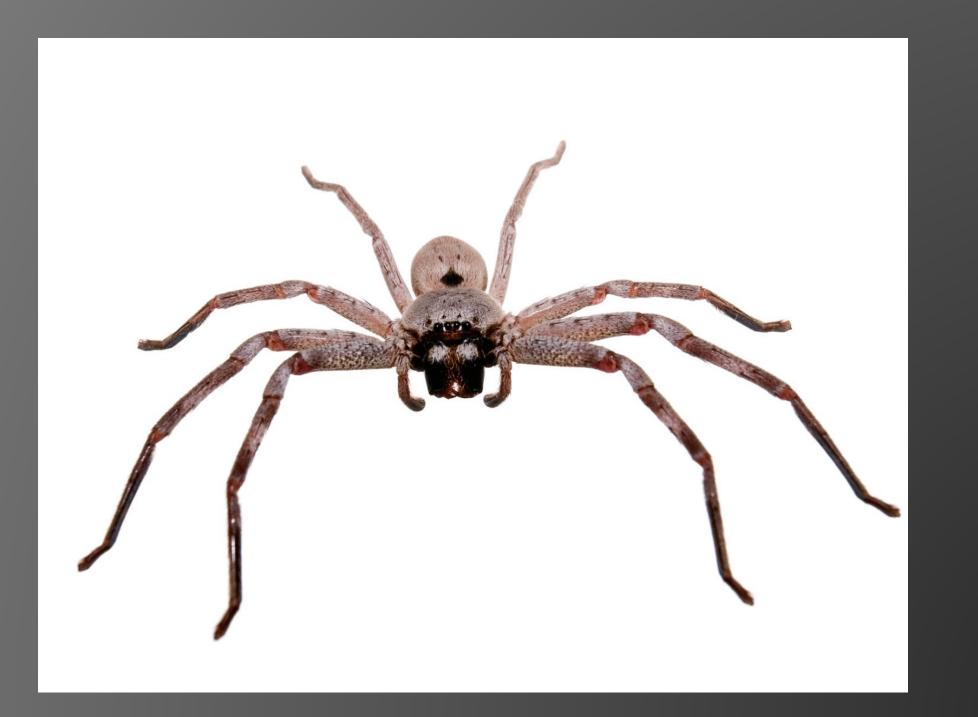
















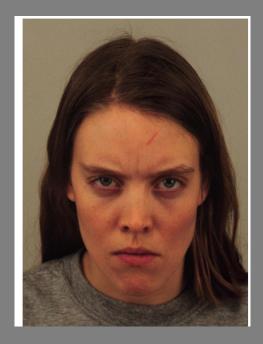


#### What sort of people?

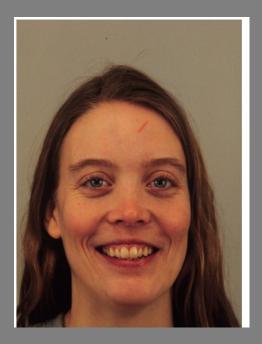


sight\_

How our emotions shape our responses



#### How our emotions shape our responses



#### How our emotions shape our responses



#### How our emotions shape our responses



#### Our first impression the most powerful and enduring (Kahneman)

#### Mind your language



#### The framing effect



	System 1 descriptions	
	Complex	
	Aggressive	
	Unpredictable	
	Obsessive	
	Repetitive	
	Ritualistic	
	Disorder	
	Low functioning	
	Other	

#### System 1 descriptions System 2 descriptions

**Complex** Human : Interesting: I don't understand yet

Aggressive Scared: Unhappy: Frustrated: I don't understand yet

Unpredictable Human: I don't understand yet **Obsessive** Expert: Interested in: I don't understand yet **Repetitive** Human: Anxious: I don't understand yet Ritualistic Human: Anxious: Quirky: I don't understand yet **Disorder Difference - BUT** Low functioning Needs more help with..... Other ????



Influence of our biases and 'hunches'

'The Availability Heuristic'

Events that are 'easy to imagine'

'.....gut feelings'

'.....Spring to mind'

.....Stereotypes

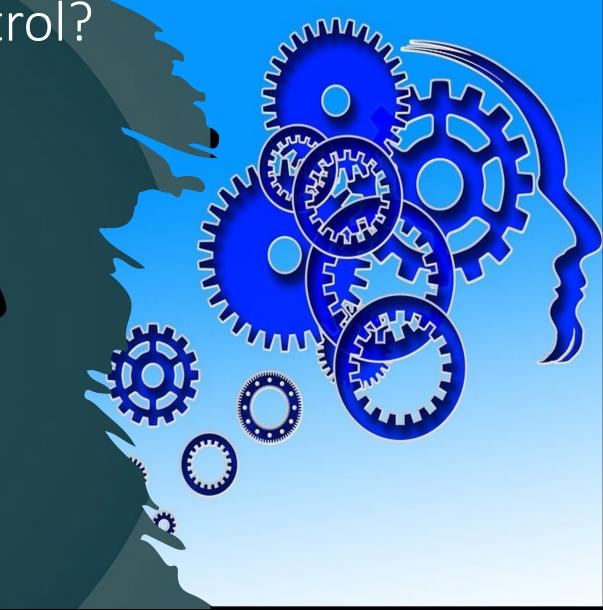
The product of System 1 = Emotional

Practical application

Know what is within your control- and what is not

## What is within our control?

Our Beliefs Emotions Thoughts Actions Anger (to a degree)







### What is <u>not</u> within our control?

• Everything else

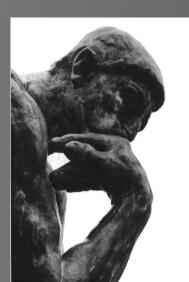


### <u>'System 1'-</u> Emotional ....main focus

- Respond - Fight/flight/ freeze - maintain 'comfort zone'



## Switching from System 1 to System 2 buys time



### <u>'System 2'</u> – Rational.... main focus

- Reflect – plan – self control – challenge our beliefs

## Remember - Theme

The 'ABC of the emotions' (ELLIS)

- We experience an event (A)
- We interpret that event (B)
- We feel an emotional response in line with our interpretation (C)
  .....and then.....?





# Bringing it together

## Exercise





• 'System 1' .....to 'System

'verstehen' )... (deep understanding)



Greek schools experience- focus on teacher – not 'behaviour'

FOCUS? **Character** <u>Role</u> Personal qualities Skills Empathy Motivation **Wellbeing** Workload **Role models** Relationships Life experiences Vulnerability Narrative Group Health Ideas, beliefs, ideology, biases Influences **Str**ess Personal worries Culture Fear Training **Trauma** Support and mentoring Expectations

**OR-** Here?

### THEN....

Identity Self –esteem Sense of belonging Sense of acceptance

### FOCUS?

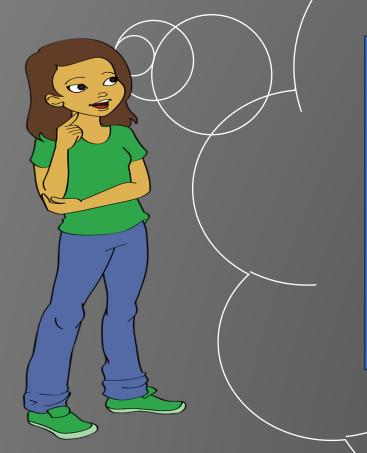
Feelings and emotions Fear Trauma The unknown Powerlessness Helplessness

Narrative

**Str**ess

Influences

Life experiences Culture Connections Daily experiences e.g., kindness, cruelty, care Interests Support based on empathy



#### Awareness

1

I will switch from Emotional to Rational (System 1 to system 2)

I will be calm and in control of myself

### Reflection I will check my impressions

2

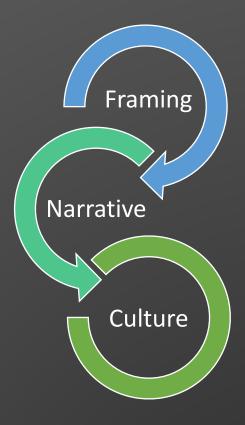
I will manage my expectations

I will understand my biases

Action I will make a plan I will share the plan I will rehearse the plan

3





## Josephina and Kostas

*two narratives two frames* 

- $\hfill\square$  I am relaxed and calm
- l am well-prepared
- I am positive about Kostas
- □ The setting is ready (audit and check)
- Plan A is in place
- □ Activities are clearly defined
- □ Materials needed are available
- □ Team is briefed, relaxed and calm
- □ The team is positive about Kostas
- Plan B is in place
- □ I am ready to greet Kostas
- □ I will check how Kostas is feeling
- I will check Kostas knows what will happen today

### Checklist for Josefina (teacher)



With thanks to Elena Giouroukou and Katerina Laskaridou

## ERIK two narratives two frames

0





- Being in control. Can you control yourself?
- Imagine you approaching a stressful situation
- Practice dealing with this in your mind
- Be mindful of **your likely stressors or triggers** telling yourself that they will not provoke a stressed response
- How will you switch from 'System 1' to 'System 2'?
- Have a plan FOR YOU

### Reflection and discussion





## Take-home points

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- Switch from emotional to rational responses

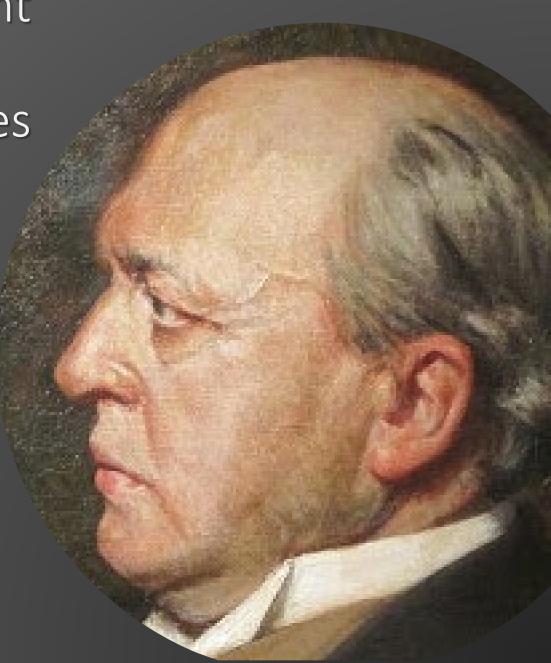




## Final thought

## Henry James

"Three things in life are important, the first is to be kind, the second is to be kind and the third is to be kind"





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Appendices (for PDF)

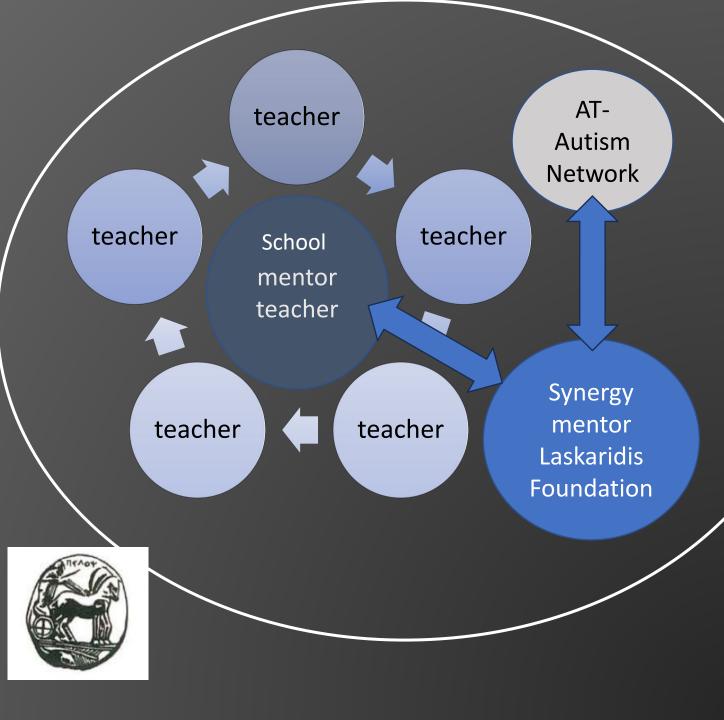
Structure of Synergy

Summary of evaluation

### Model : Synergy (Attica)

- Teachers supported by local school-based mentor
- School-based mentors supported by Synergy mentor
- Synergy mentors supported by AT-Autism network
- Independently evaluated

(University of the Peloponnese)



## University of the Peloponnese



### Πανεπιστήμιο Πελοποννήσου

## Synergy Independent evaluation

## Results summary and conclusions

Brief summary of the independent evaluation of the Synergy programme in schools in Attica, Greece (2021-2022) by Koulis A., & Bagakis G. (2023) University of the Peloponnese

#### Introduction

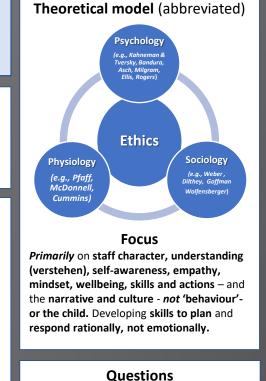
Synergy launched in Greece 2014 Collaboration: AT-Autism, London UK and Laskaridis Foundation. Piraeus. Greece. Background: EU Erasmus plus (2012) Independent evaluation UoP (2023)

#### Programme outline

- One CPD accredited workshop (practice)
- One CPD accredited workshop (mentorina)
- Ongoing mentoring support
- Annual seminar
- 1. Know what we can and can't control We control only what WE do: Control of our beliefs, emotions and actions
- 2. Examine our impressions Our mindset, biases, and judgements
- 3. Anticipate, plan, and rehearse Calm, kind, rational responding

#### Locations

- Australia (pilot)
- Greece (60 schools: Attica)
- Malta (pilot)
- UK



#### How does Synergy impact schools?

- Staff stress?
- Teacher confidence?
- Teacher skills?
- Teacher empathy?
- Teacher competence?
- School culture and capacity? (to accept and maintain students displaying 'behaviours of concern')

#### Discussion

Synergy launched in Attica, Greece in 2014 in mainstream and special schools. Self-referral seen as significant. Initially established to address concern about student exclusions, the approach is not limited to children and young people from neurominorities, such as autism, and ADHD. Children with other conditions, and refugees from war-zones were attending participant schools. Trauma-informed, staff-focussed approach aimed at changing staff and school capacity, narrative and culture. Modelled by mentors from the Laskaridis Foundation. Reducing staff stress, and a focus on their wellbeing, skills, and the narrative, reported as helpful. Mentoring seen as a key factor in sustaining progress and establishing and embedding practice. Switch from 'emotional' to 'rational' staff responses to 'behaviours of concern'. Piloted in services for autistic adults in UK and homelessness services in Australia (UNE). Application in NHS mental health and education settings in

#### **Results (summary)**

Summarizing, we conclude that the program, has decisively contributed to the improvement of teachers in terms of their overall teaching and pedagogical practice, in particular towards the children that either fall under the autism spectrum or face other difficulties in everyday life. Relative actions and activities also had an important effect on the teachers' stress levels but also on their emotional resilience, mainly through their support with all matters relative to stress'. Koulis A., & Bagakis G., Dept of Social and Educational Policy: University of the Peloponnese (2023) Evaluation reports significant change :

- Increased capacity to accept, keep, and effectively support students described as showing 'behaviours of concern'. No exclusions reported.
- Increased staff confidence and competence
- Increased staff self-awareness of their impact on behaviour

UK, Japan, and Greece imminent. MIXED METHODS EVALUATION.

- Increased staff understanding of the nature of the child's lived-experiences (verstehen/empathy)
- Increased staff listening skills
- Reduction of staff stress (mixed results reported in 'out of school' teacher stress).
- Narrative and school culture

#### Conclusion

Switching the focus from the child and 'behaviour' to staff working with children, is reported as helpful in reframing behaviour, reducing stress and changing practice and culture. The approach utilises established scientific theory on how individuals and groups behave, especially under stress. The uncomplicated three-stage method and one-day training format -mentoring model, reported as important in developing enduring skills, supporting wellbeing, improved outcomes for students, and in reducing risk.

#### References

The Connor-Davidson Resilience Scale (CD-RISC). (1993). Depression and Anxiety, 18(2), 76-82 Perceived Stress Scale (PSS 10) Cohen et al (2003) Syn-Q; (PAR) Laskaridis Foundation/University of the Peloponnese/AT-Autism (2019)



"I realized that the only thing I could change was myself and that was the biggest change"

(Athina Sourbi. Laskaris Foundation)

"Change in the school "culture" in understanding and managing student behaviour" (Integration: Varkiza school) "Improvement of social relationships between teacher-student and among students" (Teacher: Galatsi School)



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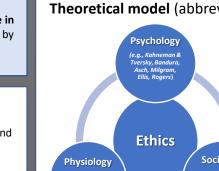
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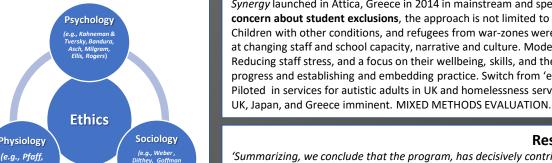
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McDonnell,

Cummins)

#### **Theoretical model** (abbreviated)



Wolfensberger)

#### Focus

Primarily on staff character, understanding (verstehen), self-awareness, empathy, mindset, wellbeing, skills and actions - and the narrative and culture - not 'behaviour'or the child. Developing skills to plan and respond rationally, not emotionally.

#### Questions

#### How does Synergy impact schools?

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