### **Beyond Boundaries**

An integrative strategy







### Strategic project Erasmus+

- 2 year project: October 2017 September 2019
- □ Financed by Erasmus+
- Partnership Na Tak & Het Balanske
  - Previous exchange projects
  - 1st strategic project
- □ 3 stages







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#### Target group and goal of the project

- Volunteers and professionals working with children, youngsters and adults with mental disability and/or autism.
- To increase confidence in professionals and volunteers when working with people showing problem behaviour.



#### Project Design

- □ 4 workshops
- Volunteers and professionals
- Implementing strategies
- Evaluation with project management team
- Follow-up on strategy with interviews
- Adjust follow-up where necessary





#### Theoretical framework

- Based on 4 workshops
- Integration of offered information to implement one general approach



#### Definition Erik Emerson:

Culturally abnormal behaviour of such an intensity, frequency or duration that the physical safety of the person or others is likely to be placed in serious jeopardy, or behaviour which is likely to seriously limit the use of, or result in the person being denied access to, ordinary community facilities."

### Problem behaviour

### Mental disability

Being able to learn:

- □ Is a slower process
- Stops earlier hits a ceiling

Severity	Speed of development: in 1 year progress of	Ceiling
Mild (IQ 55-70)	7-8 months	7-12 years: concrete operational Concepts attached to concrete situations
Moderate (IQ 40-55)	5-6 months	4-7 years: Preoperational Intuitive thought - complex abstract thought is difficult and illogical connections can be made
Severe (IQ 25-40)	3-4 months	2-4 years: preoperational Symbolic function - can see connections between events in the here and now
Profound (IQ < 25)	1-2 months	< 2 jaar: sensorimotor Thinking = acting

#### Mental disability



#### Coping

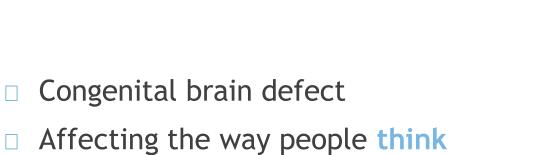
- In need of a support figure
- □ Adaptation phase
- Attachment phase
- Individuation phase



#### Role of support figure

Adaptation (0-6 months)	Support figure takes care of all the necessary daily things
Attachment (6-18 months)	Proximity of support figure is needed to be able to function
Individuation (+18 months)	Gradually learning to function apart from the support figure

#### Autism



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- Problem with processing information
- Triad of autistic symptoms showing in behaviour
  - Social interaction

- □ Communication
- □ Imagination

#### Autism problem areas

Sensory hypersensitivity

- Stimuli are registered too often/too many at once or too intensively (louder or brighter)
- Sensory hyposensitivity
  - Stimuli are registered less often/less intense or not at all (look for extra stimuli, possibly through behaviour)

#### Autism problem areas

Lack of theory of mind

- mindblindness: clueless toward what other people feel, mean and think
- Weak central coherence
  - Attention to detail without seeing the bigger picture
- Executive disfunction
  - Unable to change strategies
    when facing a problem

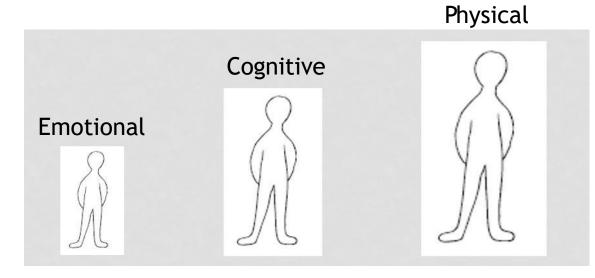


#### Needs

- □ What do people with autism and/or mental disability need?
  - Protection against too many/too intense stimuli sensory profile
  - Guidance toward adjusted stimuli and activities
  - Clarification: what is expected? What is the bigger picture?
  - Predictability

# Stages of development

- Development happens on several levels and in different stages.
  - Emotional
  - Cognitive
  - Physical
- Any discrepancy between these stages can lead to problems.





Example of stages of development in mental disability and/or autism

Emotional Development eg: 6-18m

Cognitive development eg: 2-3y Physical development eg: 19y

## Influence of stress

 Stop making progress in development or regression.

- Difficulty communicating about feelings or thoughts - stress remains unresolved and shows in behavior.
- Need to intervene before stress gets critical and leads to problems.

## Influence of stress

 Problem behavior is merely the tip of the iceberg - it's a symptom of underlying issues

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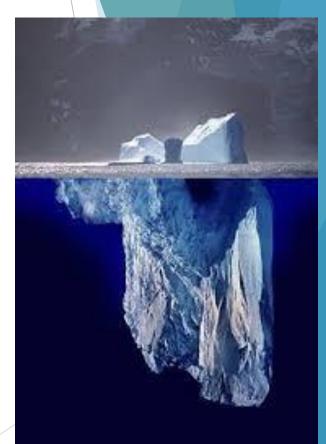
Anxiety

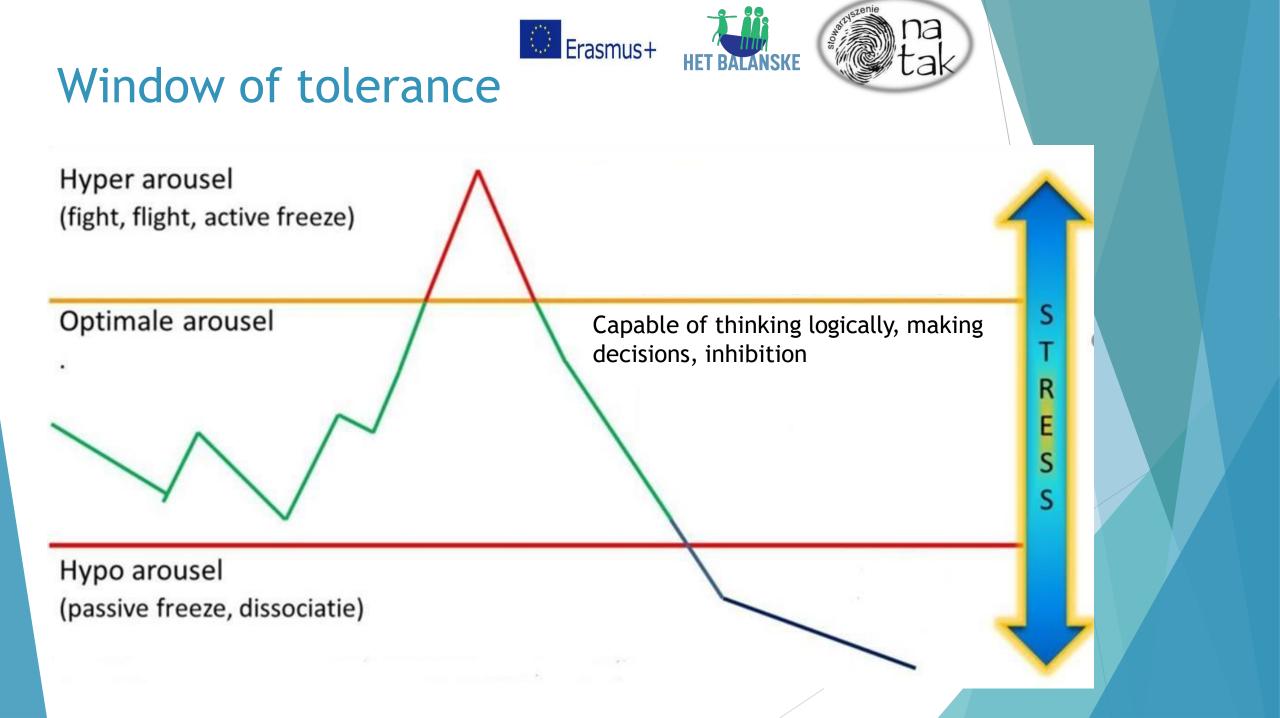
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- Feeling powerless
- Feeling empty
- Being bored

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### Fight or flight

Stress reaction	Fight	Flight	Freeze (active/passive)
Activity	Shaking Overstretching Aggressive Refusal	Running away from the situation	Shaking Sobbing Crying
Verbal	Provoking Calling names Screaming	Making up alternatives Sacrificing someone else	Reassuring Laughing Disengaging
Non-verbal	Clenching fists Being alert Angry	Not answering Running away Pulling out of the situation	Giving up Drooping face and body

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## Influence of stress

- Smaller window of tolerance leads to more things causing stress
  - Leads to overstimulation

- More difficulty staying in contact
- Less informationgets processed
- Less adaptation to the environment



## Influence of stress

 Need to know triggers for stress prevention

- Need to intervene in an early stage to prevent crisis - action
- Need to realise limited possibilities when in crisis + need for reflection after - repair





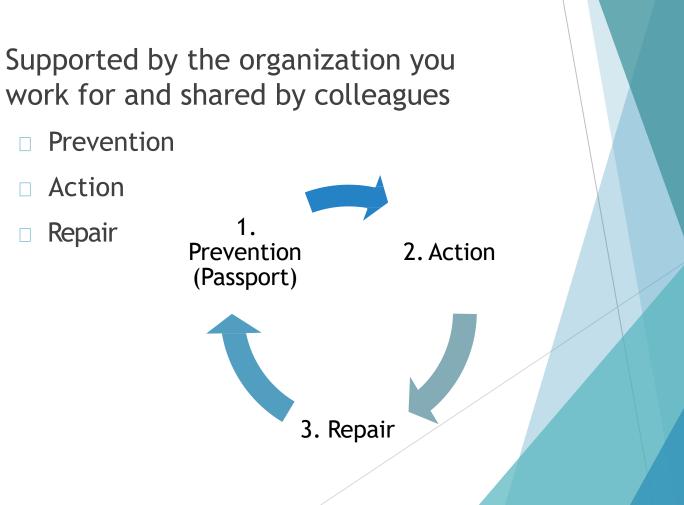
### Dealing with problem behavior

#### Use

- An integrative approach
- Own skillset
- Support from colleagues and employers
- Working with context



# Integrative approach



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Skillset of professional or volunteer

- Observation skills (verbal and non-verbal)
- Calm, predictable and structuring attitude
- Versatile and adaptable to changes in situations and behaviour of clients
- Awareness of style and possibility to reflect on this
- Will to improve this skillset



Support from colleagues and employers  Learn how to deal with these situations better through intervision

- Meet regularly to discuss and evaluate approach of clients with team
- Vent about difficult situations and clients to reduce own stress

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### Working with context

- Parents or caretakers work together to create a passport with necessary information as well as transfer information between contexts
- Parents are experts on their children importance of an intake procedure or possibility of asking extra information.