

## What we already know

the most crucial factor for good education is the quality of the teacher and the teacher's relationship with the children (Marzano, 2013; Doumen e.a., 2008)



#### And further...

Children with self-confidence perform better and difficult behavioral children with a secure relationschip to the teacher perform also better.

(Hamre & Pianta, 2001; Doumen et al., 2008; Spilt & Koomen, 2010; Verschueren & Koomen, 2009)



## Allow me to introduce myself?

Marije van den Steenhoven, teacher trainer and researcher

My own experience

# Do you remember?

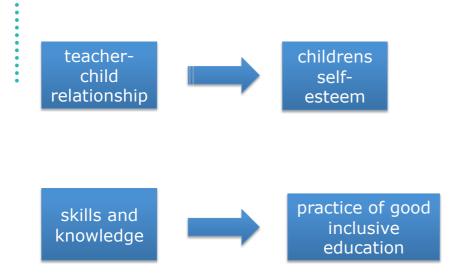
When were you really seen by your teacher?

What did the teacher do?

What did that mean for your self-esteem?



### **Purpose of this study**

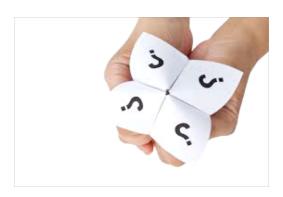


# **Central research question**

Personal competences -- self-esteem of children

Teacher-child interactions

Referral to special schools



# participants

- · seven primary schools
- 108 boys
- 138 girls
- in the age of 8-12 years



#### instruments

• Perceived Competence Scale for Children (questionnaire, Harter,S.)

school skills

social acceptance

sports skills

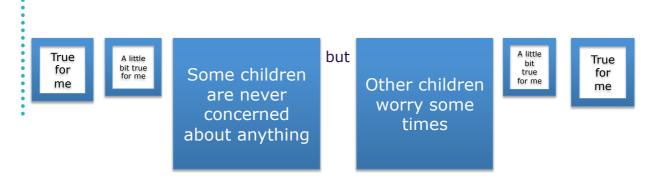
physical appearance

behavioural attitude

self-esteem

Classroom Assesment Scoring System (CLASS)

### For example



# results

	A low	B high	mean
Emotional support			
Positive atmosphere	6.25	6.64*	5.92
Negative atmosphere	6.00	6.00	6.76
Sensitivity	5.00	5.63	5.48
Child perspective	3.41*	5.92*	4.40

	A low	B high	mean
Organisation in the classroom			
Behavioral regulation	5.63	5.94	5.74
Productivity	6.13	5.72	6.09
Instruction	5.88*	6.03*	4.92

	A low	B high	mean
Quality of instruction			
Conceptual development	2.47*	5.14*	3.04
Quality of feedback	5.08*	4.28	3.60
Stimulating language development	4.48	4.32	3.51

#### conclusion

The quality of the relationship between teacher and student seems to be a good predictor for inclusive education.

#### More competent children:

- · high secure learning environment
- secure teacher-child relationship
- · positive atmosphere
- quality classroom management
- quality of instruction
- taking child perspective
- conceptual development

## discussion

Relatively small group of schools.

The CLASS is a tool that asks a lot of the observers and their training.

### recommendations for teacher training courses

- Awareness among the students
- Positive Pygmalion effect

