WHAT MAKES A VISIBLE LEARNER ?

Martin Tinning, Head of school department, Municipality Rudersdal, Denmark

Illuka, Estonia, August 2015

Where am I going?

How am I going ?

Clear goal

Get a good contact and relations with the audience

Tell how happy you are to be here

Praise surrondings

Tell the audience how good they look

Smile 🙂

actions

Etc.

Where to next ?

About Martin Tinning

Teacher and consultant for 8 years

Principal og head of school for 8 years

Head of school administration and development for 13 years

But most of all a passionated educator in school development and students learning

Content in presentation

- Short introduction to John Hatties research and results
- Visit to a visible learning school in New Zealand
- Focus on progression
- What is visible learning in pracsis?
- Break through and students voice

The story behind visible learning

Professor John Hattie

The University of Melbourne

800+ meta-analyzes 50.000+ research 250+ millions students

 MUNITERRETATION
 ASYNTHESIS OF OVER SO META-ANALYSES IN EDUCATION

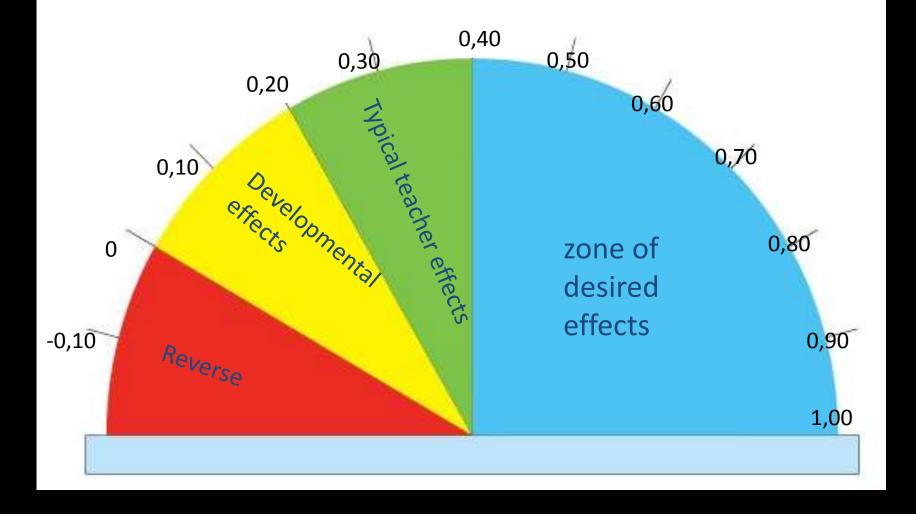
 IN EDUCATION
 IN EDUCATION

What did he found?

95 % of the study showed
a positive impact on
student achivement

But something work better than others

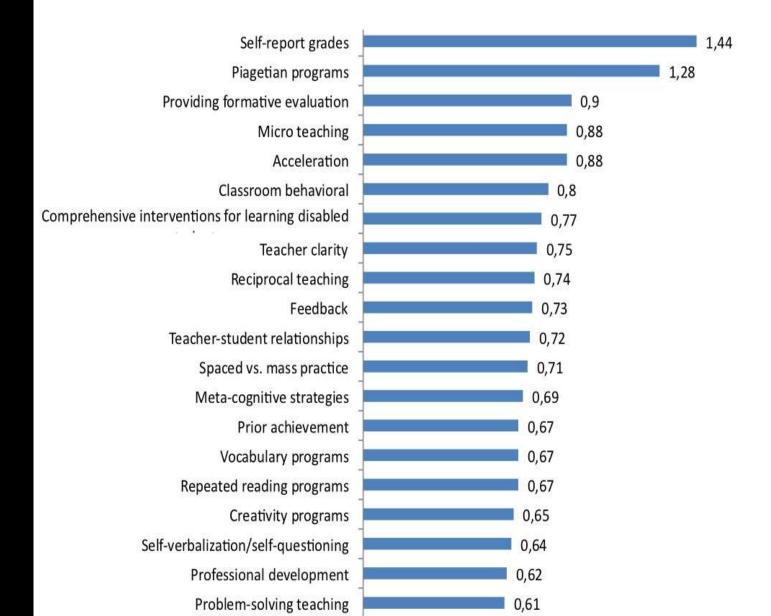
Effects on the student's learning



visible learning^{plus}

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The top of the list



Surprises ?

Rank	Impact factor	Effect
94	Home work	0,29
113	Class size	0,21
125	Learning style	0,17
133	Gender	0,12
131	Ability grouping	0,12
148	Retention	-0,13
150	Mobility	-0,34

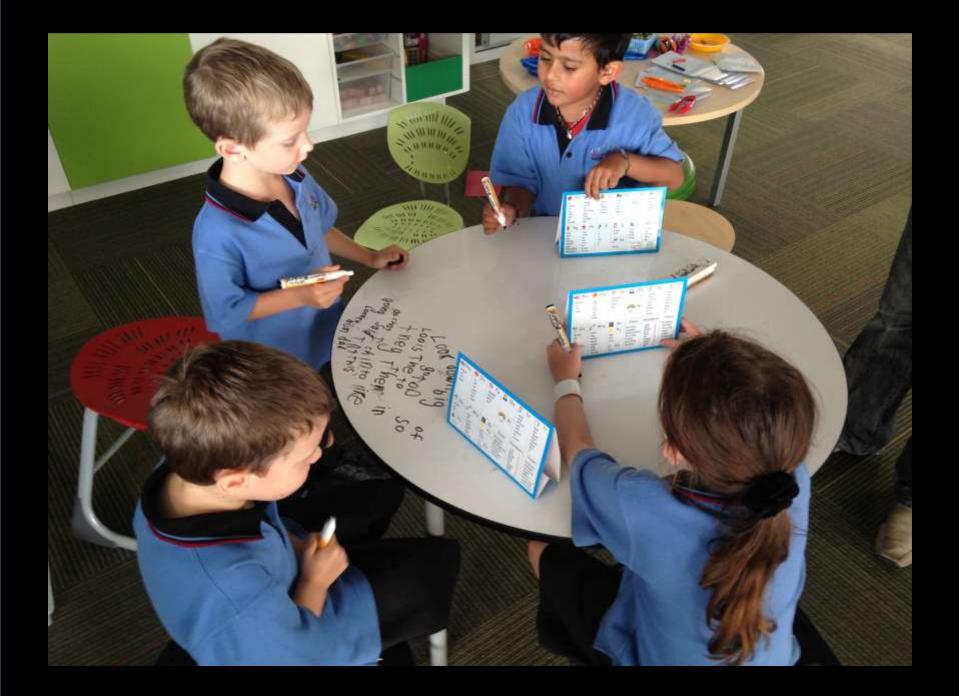
What surpised you most about John Hattie's research?

Reflected in a minute with the person next to you

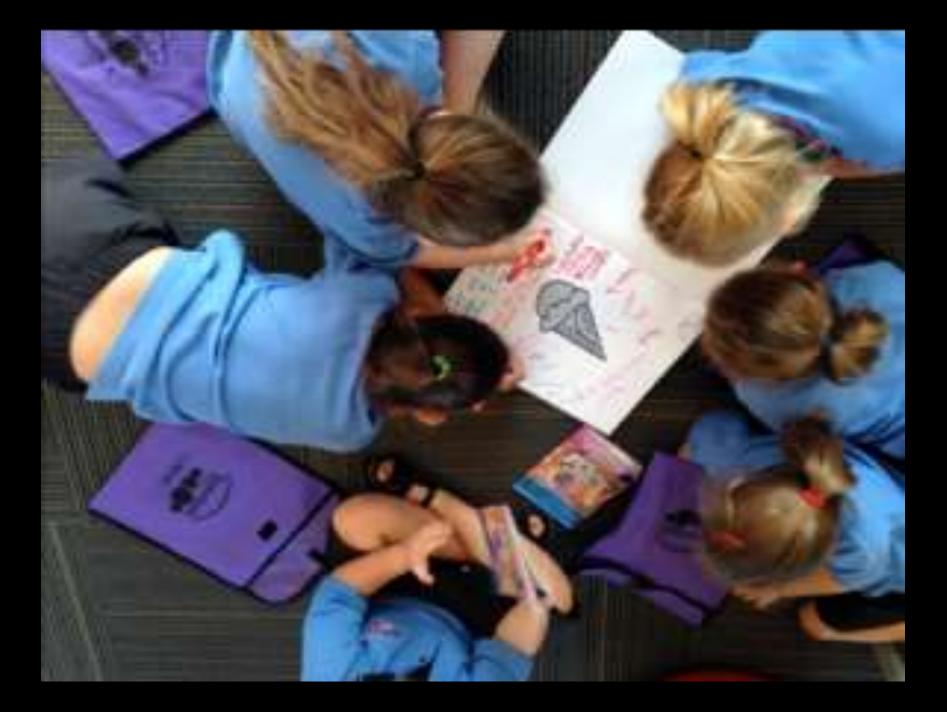


Ready for a tour on Stonefields School, Auckland, New Zealand ?











"The learning process gives me a place to start and an order for my learning"

Nathan – 11 years





it's changing ...





"I am not reliant on the teacher like I used to be, I have tools that help me when I get stuck"

Finn 12 years





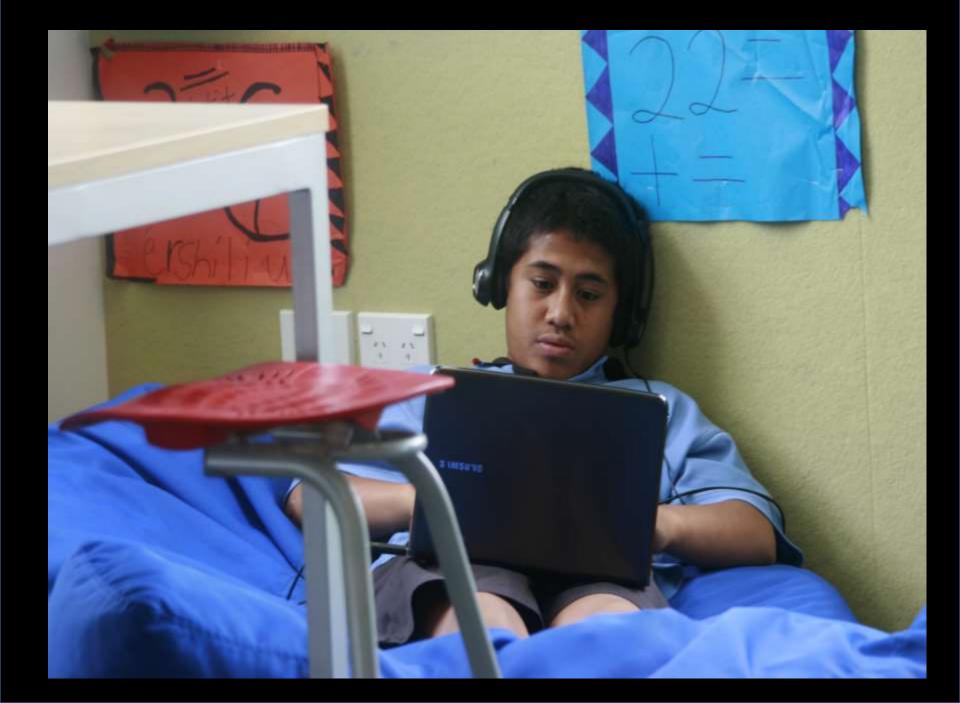






"I'm comfortable being uncomfortable in my learning"

Jamie 12 years



to begin boys where when why on table

OF FRIENDS WITH

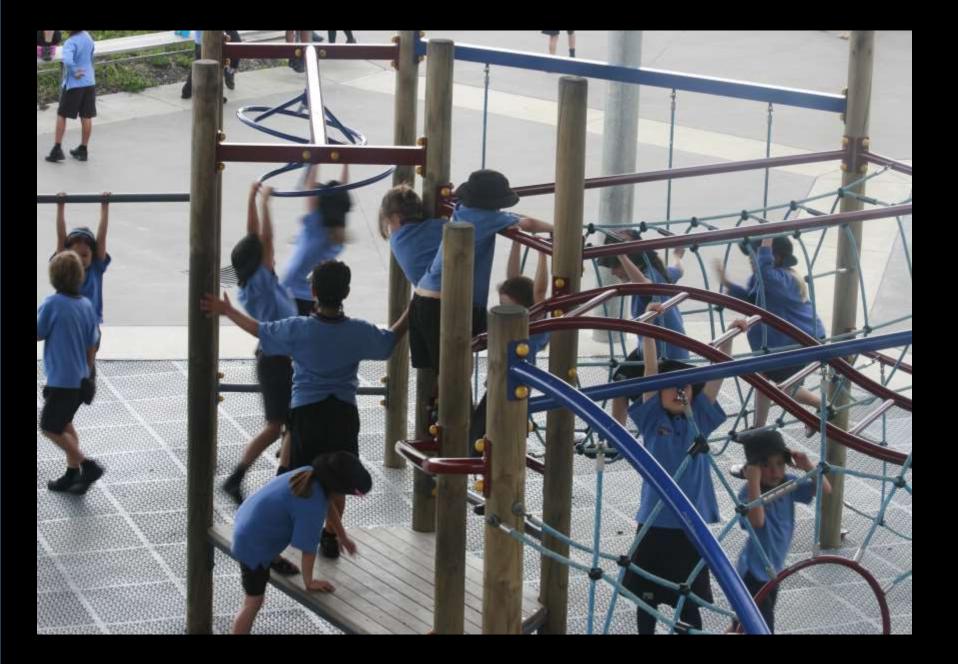
- Dest's charte frond with Found allangic for
- · Work hands after sating
- · Ask what your blands are allered
- If an altergic bland or achaeter get help increationly!

And the second sec











"It's like the blind has been lifted, I have full view and I can see a way forward" Miduran 10 years









 Licheck my attempts make sense by tooking at the beginning, middle and end of words I can sound out 3 letter words

I can explain the meaning of these Dunctuation marks lexclomation mark. question mork. full stops copital letters

punctuation

and lor meoning

marks to read

with expression

Ionswer

about the story

questions

luse

I retell a story in the right order

I retell a story in the right order

I use digraphs to help me read new words

 Leparate base words and endings to help the recailed words e.g. gardening gardening

between100

and 200 sight

words

IKNOW

I use blends to help me read new words

I understand whatIread and ask questions about the text

nd

· 1 separate base w to be

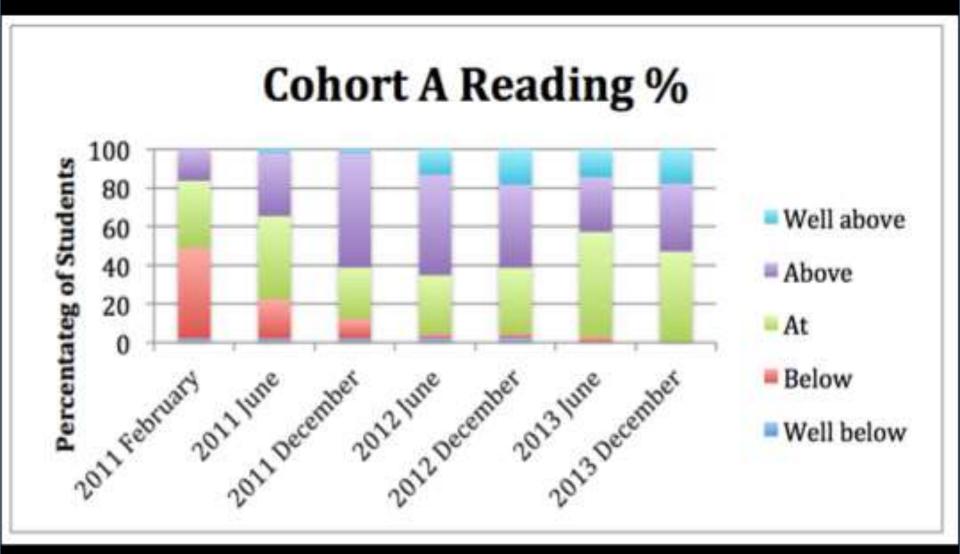
"Imagine spending time learning what you want to learn about!"

Jackson 9 years

What did you notice in the pictures from Stonefields School ?

Reflected in a minute with the person next to you

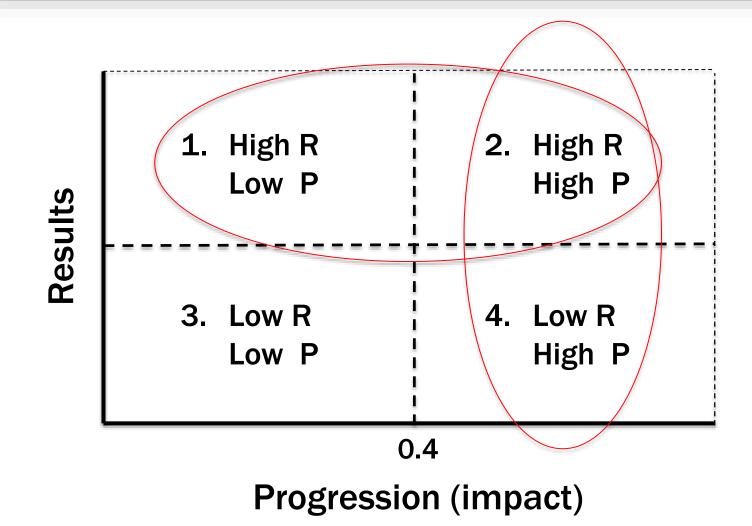
Reading progress at Stonefields school



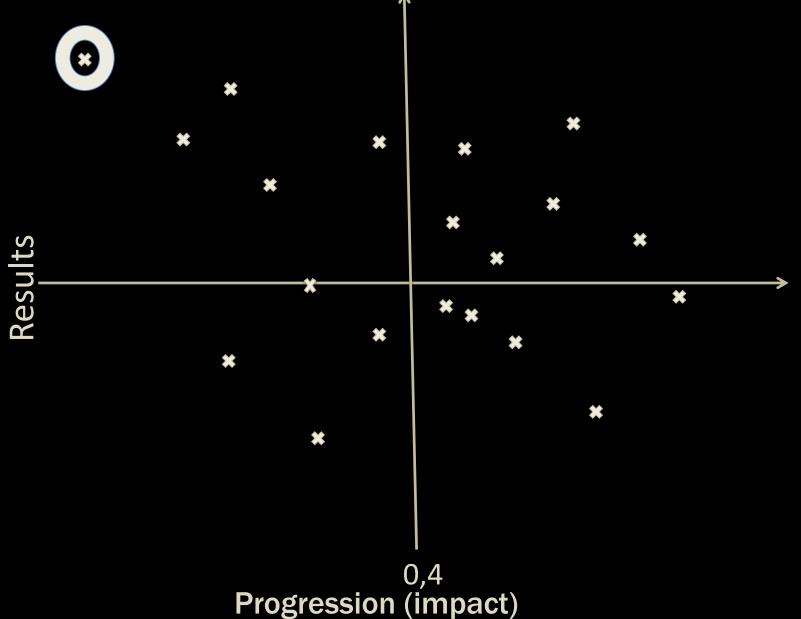
Source: Sarah Martin, Stonefields school

From average to progression

Results and progression (impact)



Results and progression



		Quality Progressions Ma Insert Format Data Took		in Drive	
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<u>5</u>	Learner Quality				
	A	B	c	D	E
F.	Learner Quality	Definition		Emergent	
t	control Quality	Centrada	1	2	3
à	Question	I Rink out	I sometimes ask questions	I seldom ask questions	I ask a simple question, when prompted, to find out information that interests me
	Reflect	I think about and look back on my learning to enable mo to best move forward.	I don't reflect	I know that reflecting can help me in my learning but I don't know how to	I can reflect on an area of my learning, with support, when the response is clear
	Think	I have an idea, opinion or belief about something	I don't knowingly think	I require prompts to support my thinking	I think, with support, when the response is clear and the situation is familiar
	Connect	I link knowledge and thinking together to create new understandings	I don't make connections	I sometimes make a simple connection between two clearly related ideas, with teacher support	I make simple connections between two related ideas, with teacher support
1	Be Determined	I do not give up when I am faced with a challenge	I am not determined and I don't generally recognise challenging situations	I recognise challenging situations and react with a non-verbal response	I say when I find something difficult but I tend to give up
3	Be Self-Aware	I am aware of myself e.g. my actions, thoughts, strengths, weaknesses and next	I am not yet self-aware	I am not yet able to articulate my own actions, thoughts, strengths atc	I am not yet able to articulate how I can be self-aware

The visible learner

Know what the goal is

• Know how far they are

- are active, not passive in there learning
- cooperative with other sharing ideas
- Challenged to think, and expect to be challenged
- Reflects on own learning and progression

"Know thy impact"

Focus on students progression
Decisions on the school in the light of evidence
teaching planned based on evidence

Passionated teaching

- At how they can best present the subject they teach
- creates an optimal classroom environment for learning
- monitors students learning and provides feedback.
- Believe that all students can achieve succes criteria
- Affects students learning both on the surface and at depth

Feed-back

Feedback is the right information, only to you, delivered at the time you need it and when it does most.

Feedback to everyone in the school, and between all levels

Checklist for a visible learning school

We provide formative evaluation to our teachers

We have structured and regular professional development for our teachers in learning based on achievement patterns in our school

We provide opportunities for the whole school to have a common concept of progress across the curriculum

Our families understand us when we talk about how their children are learning and achieving at school

We trust and use student achievement data from our colleagues

In our classrooms students feel safe to say when they don't know

The main focus of our staff meetings is on learning and our impact on students

MIND-FRAMES

The students voice about breaking through

<u>https://www.youtube.com/watch?v=</u> <u>ZEBptQX2-c8</u>

Thank

you