

# TEACHING FOR AND LEADING TOWARDS GREATER EQUITY IN YOUR SCHOOL

Little Bay, NSW  
29<sup>th</sup> April 2019



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**FACTS OR MYTHS?**

## Fact or Myth?

~~MYTH~~  
“The most important single factor in improving quality of education is teachers.”

– “Waiting for Superman” (2010)

## Fact or Myth?

“Around 9 % of variation in student achievement is due to teacher characteristics.”

Goldhaber et al., 2010

Fact or Myth?

“The quality of an education system cannot exceed the quality of its teachers.”

- OECD, 2016

# THE ORIGINS OF EQUITY

*Michael Fullan  
Peter Mortimore  
Ron Edmonds  
Bert Creemers*

*Andy Hargreaves  
David Hopkins  
Bruce Joyce  
Louise Stoll*

## EFFECTIVE SCHOOLS: "Schools matter"

- Strong administrative leadership
- High expectations
- An orderly atmosphere
- Basic skills acquisition as the school's primary purpose
- Capacity to divert school energy and resources to advance the school's basic purpose
- Frequent monitoring of pupil progress

## EQUALITY OF EDUCATIONAL OPPORTUNITY

By James S. Coleman, Johns Hopkins University  
and  
Ernest Q. Cassoph, Vanderbilt University  
Carol J. Sobson, U.S. Office of Education  
James M. Purband, U.S. Office of Education  
Alexander M. Miron, U.S. Office of Education  
Frederic D. Weisheit, U.S. Office of Education  
Robert L. York, U.S. Office of Education

U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE  
John W. Gardner, Secretary  
OFFICE OF EDUCATION, Harold Howe II, Commissioner



OECD-PISA

1970

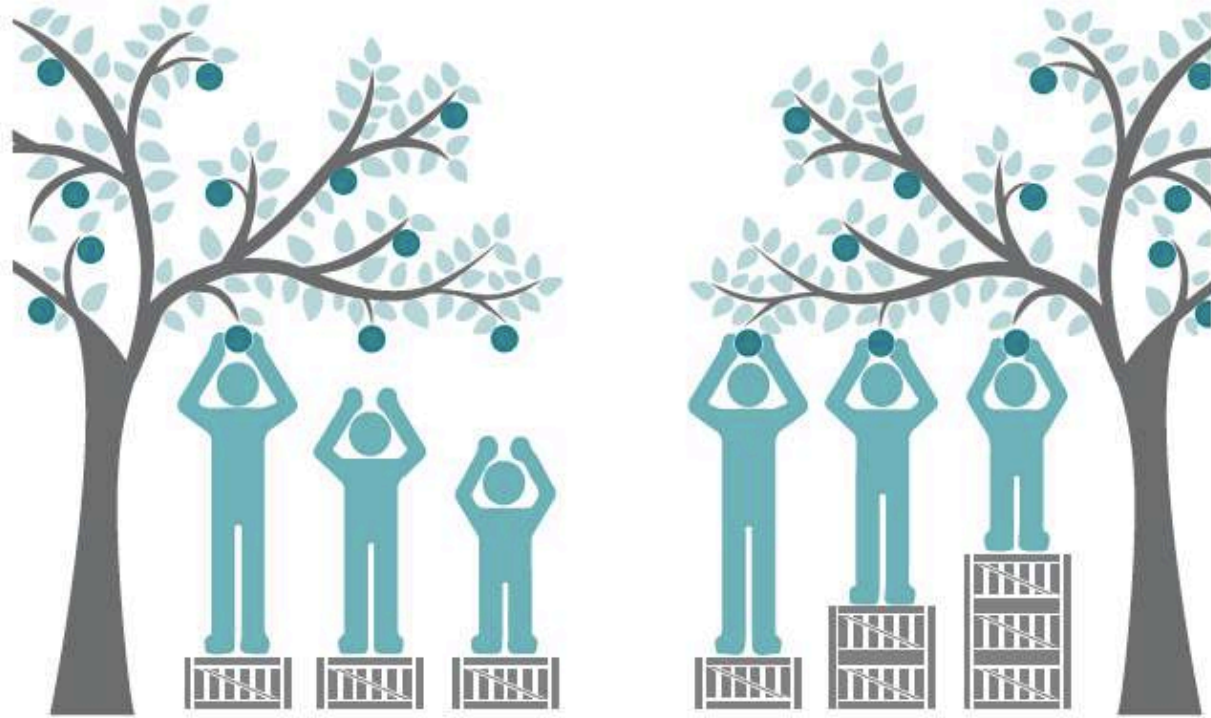
1980

1990

2000

2010

# WHAT IS EQUITY IN EDUCATION?



**Equality** doesn't mean **Equity**

# WHAT IS EQUITY IN EDUCATION?

“Equity in education has two dimensions: Equity as **inclusion** means ensuring that all students reach at least a basic minimum level of skills. Equity as **fairness** implies that personal or socio-economic circumstances, such as gender, ethnic origin or family background are not obstacles to educational success.”

- OECD (2011)

“Equity in schooling means ensuring that differences in educational outcomes are not the result of differences in wealth, income, power or possessions.”

- Review of Funding for Schooling (2011)

“Equity in education is the means to achieving **equality**. It intends to provide the best opportunities for all students to achieve their full potential and act to address instances of disadvantage which restrict educational achievement.”

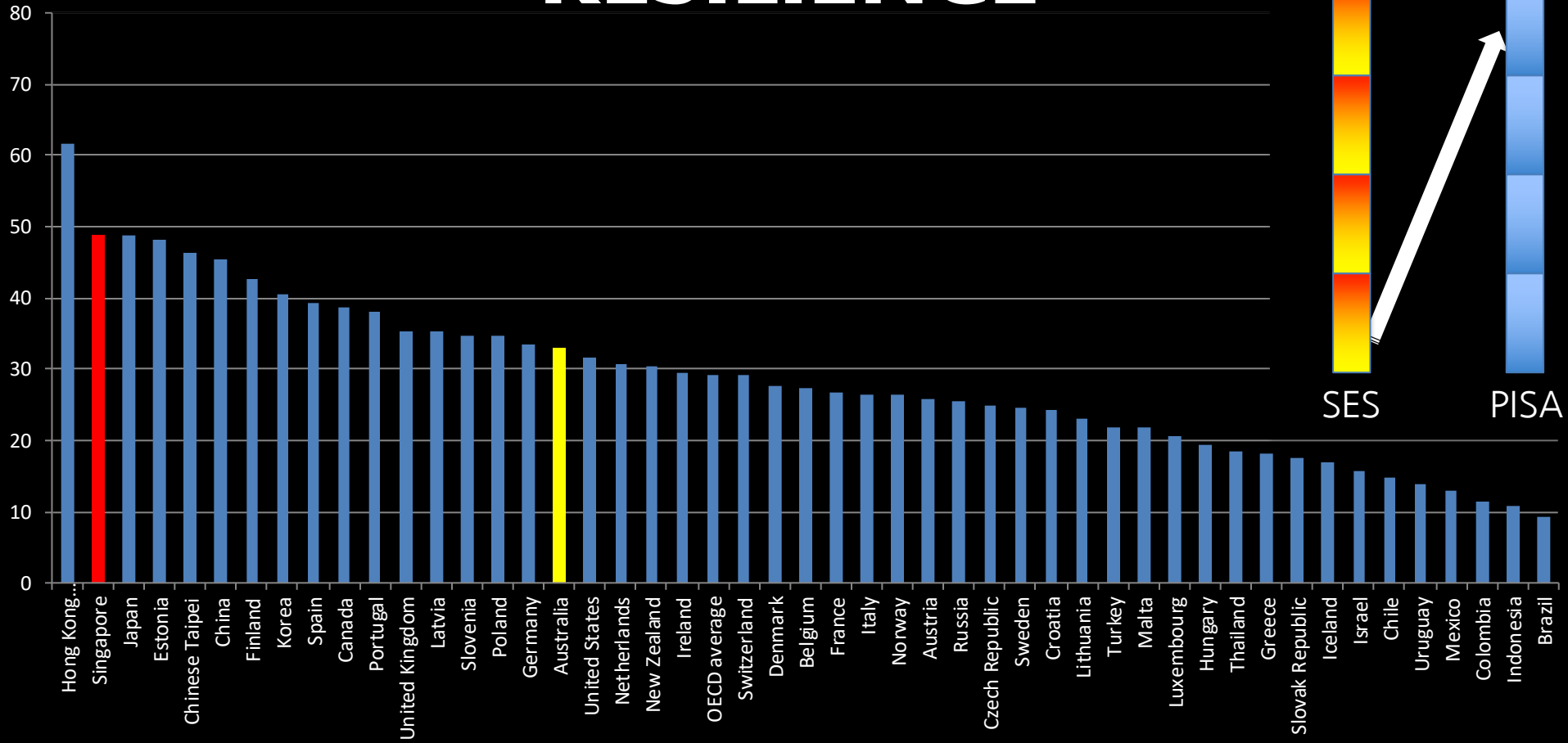
- UNESCO (2015)



# WHAT IS EQUITY IN EDUCATION?

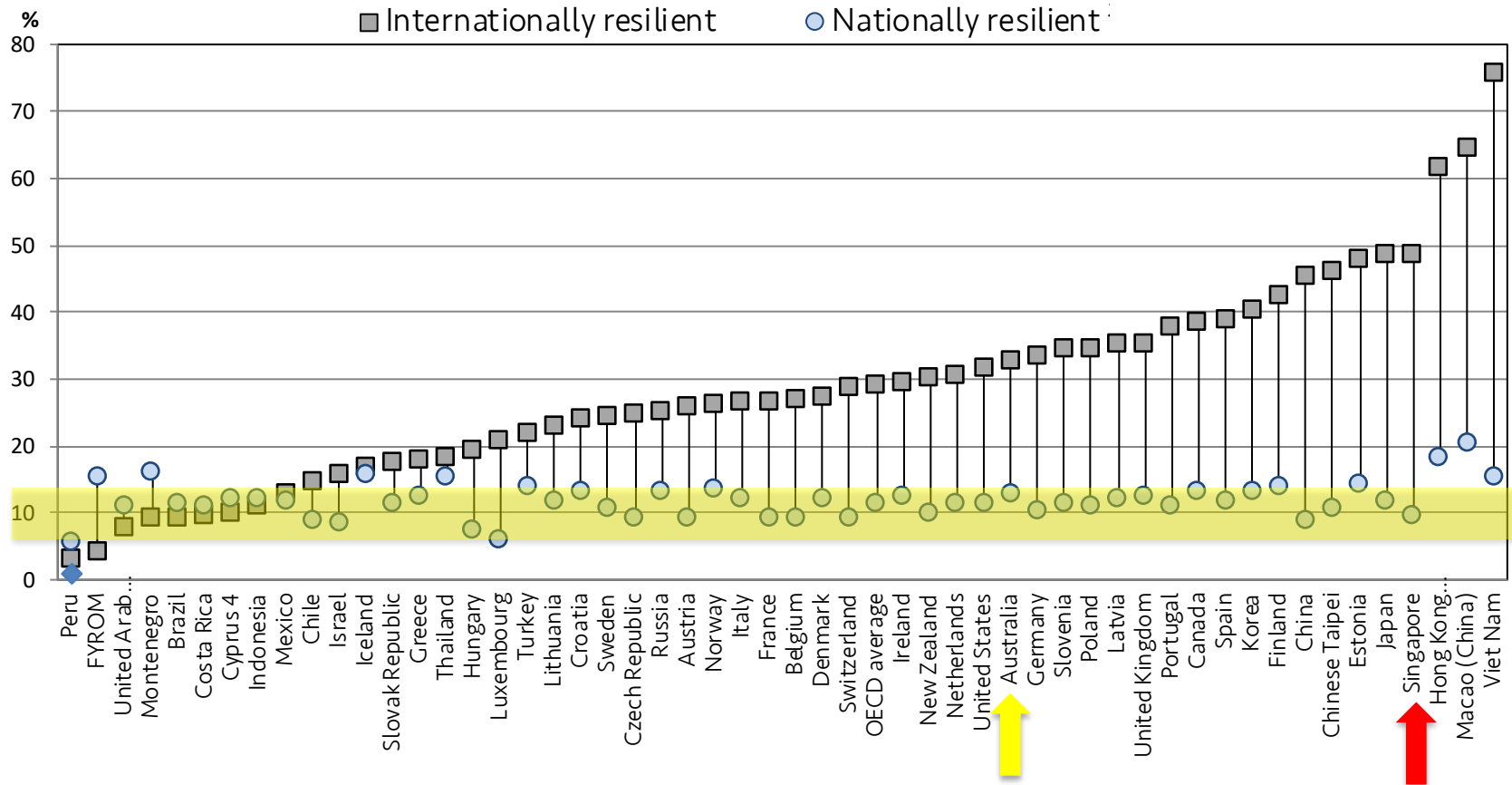


# RESILIENCE



# Academic resilience

Types of academic resilience	What are these students able to achieve?	How do we measure it? <i>Socio-economically disadvantaged students in their own countries who score...</i>
International	Academic performance in international standards	...in the top quarter of performance among all students participating in PISA, after accounting for socio-economic background.
National	Academic performance in national standards	...in the top quarter of performance among in their own country.



# Equity vs. quality of academic outcomes

Student achievement in reading, mathematics and science (PISA)

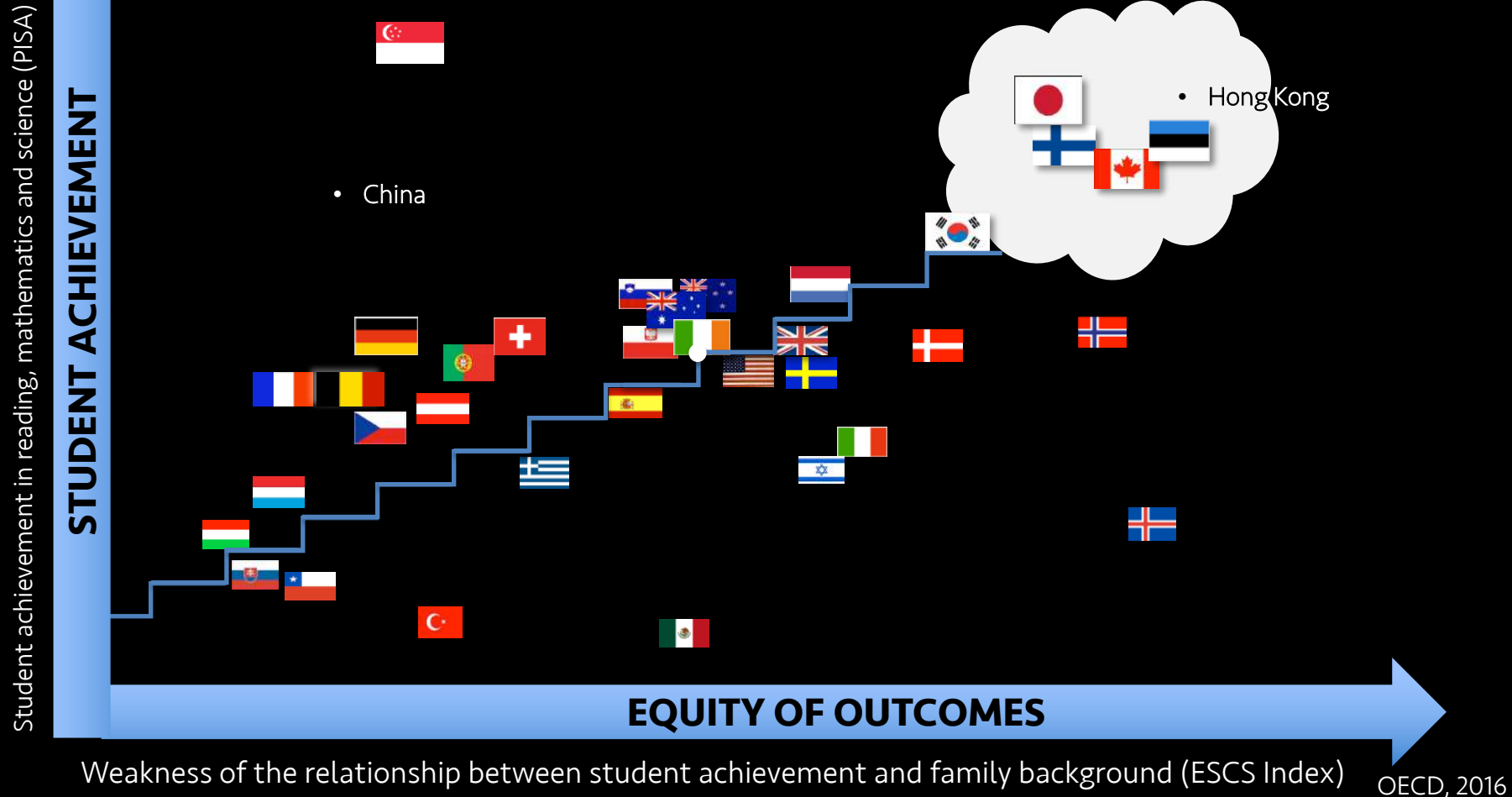
**STUDENT ACHIEVEMENT**



**EQUITY OF OUTCOMES**

Weakness of the relationship between student achievement and family background (ESCS Index)

# Equity vs. quality of academic outcomes



“The highest-performing education systems ... are those that combine quality with equity.”

-OECD, 2018

**MORE EQUITY, PLEASE!**



*“We can, whenever and wherever we choose, successfully teach all children whose schooling is of interest to us. We already know more than we need to do that. Whether or not we do it must finally depend on how we feel about the fact that we haven’t so far.”*

-Ron Edmonds in 1979

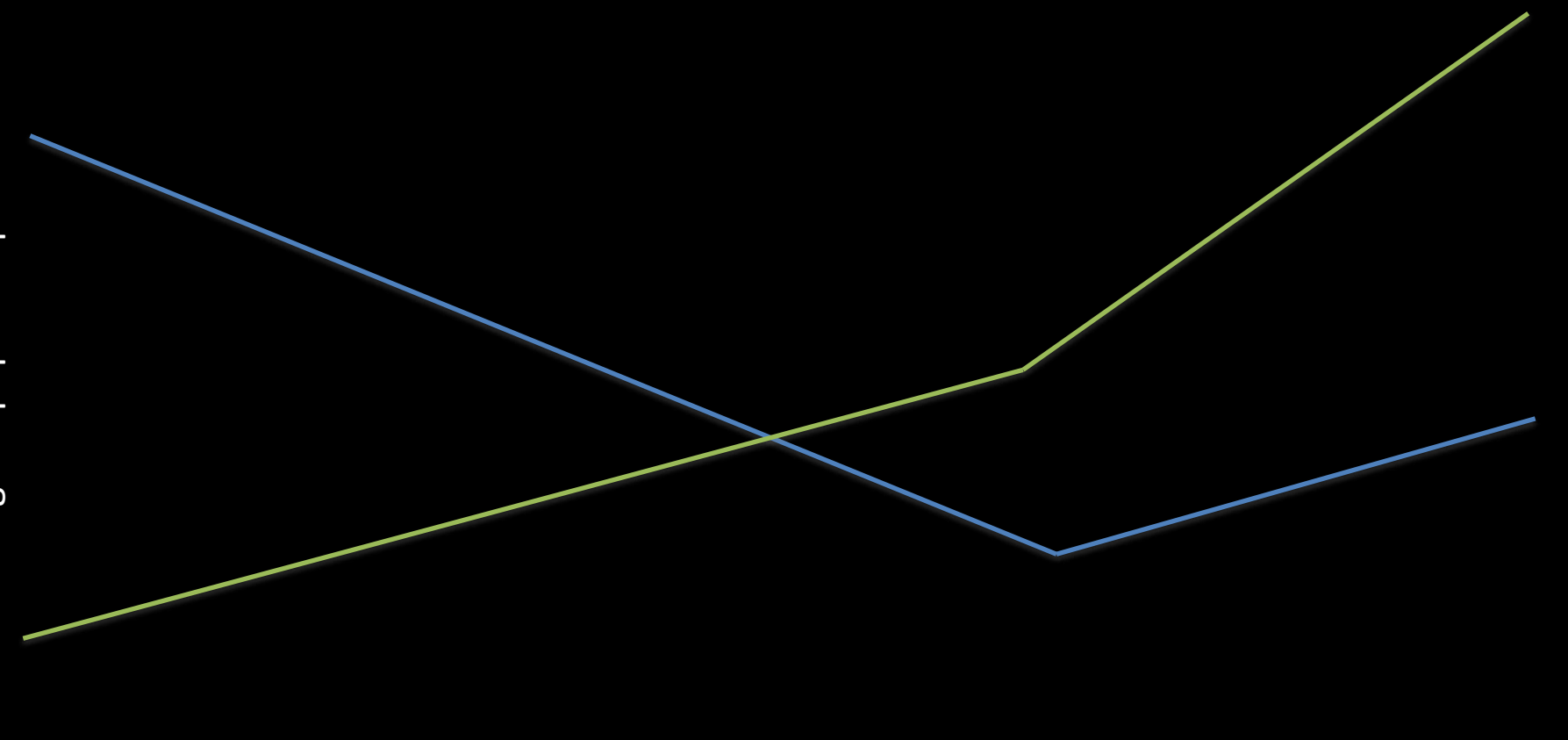


Special education for all.

Percentage of pupils in special education

0 1 2 3 4 5 6 7 8 9

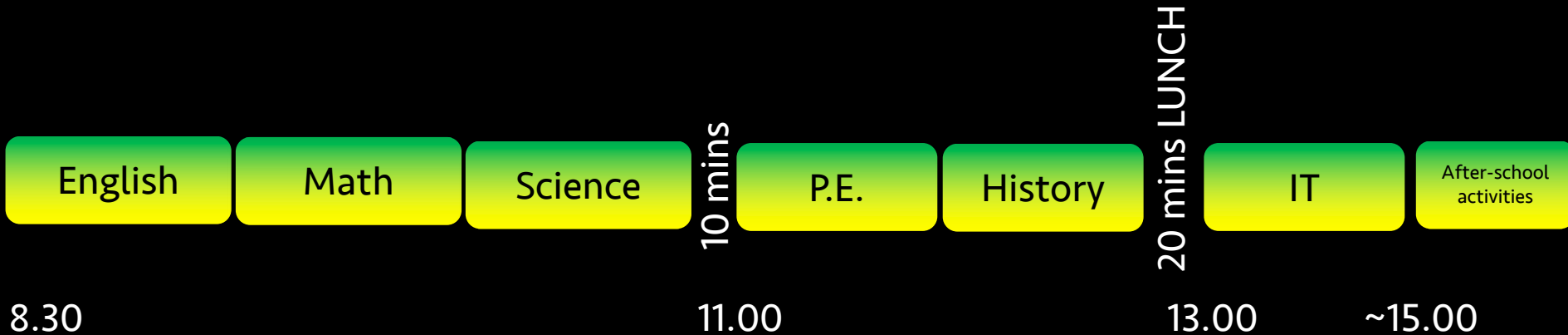
School years



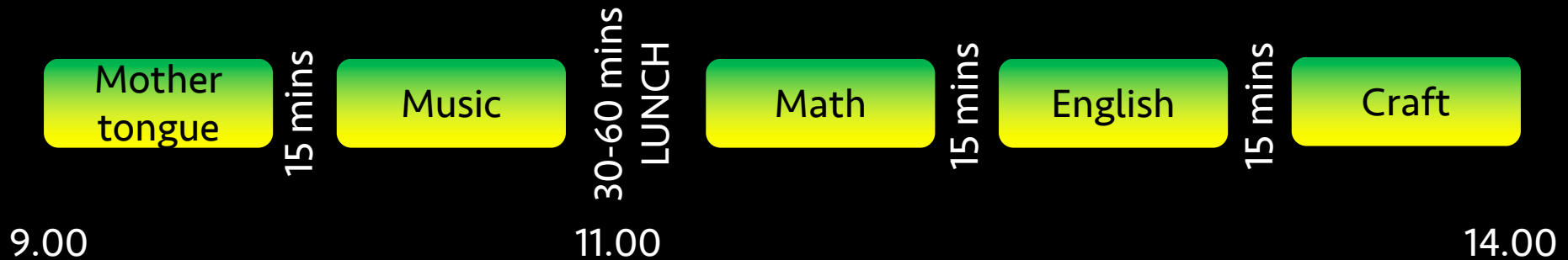


Redesign time in school.

# A typical 5<sup>th</sup> grade school day



# A typical 5<sup>th</sup> grade school day





Stop asking: “How good is Johnny?”

Start asking: “How is Johnny good?”

Thank you!



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