



**CREATIVITY CULTURE
& EDUCATION**

The International Foundation
for Creative Learning

What is a creative education and why is it important?

Edinburgh
16 June 2015



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"We want to change perceptions
and challenge stereotypes, and
create a new vision for young people."

Teacher, Creative Partnerships
DURHAM AND SUNDERLAND

1.

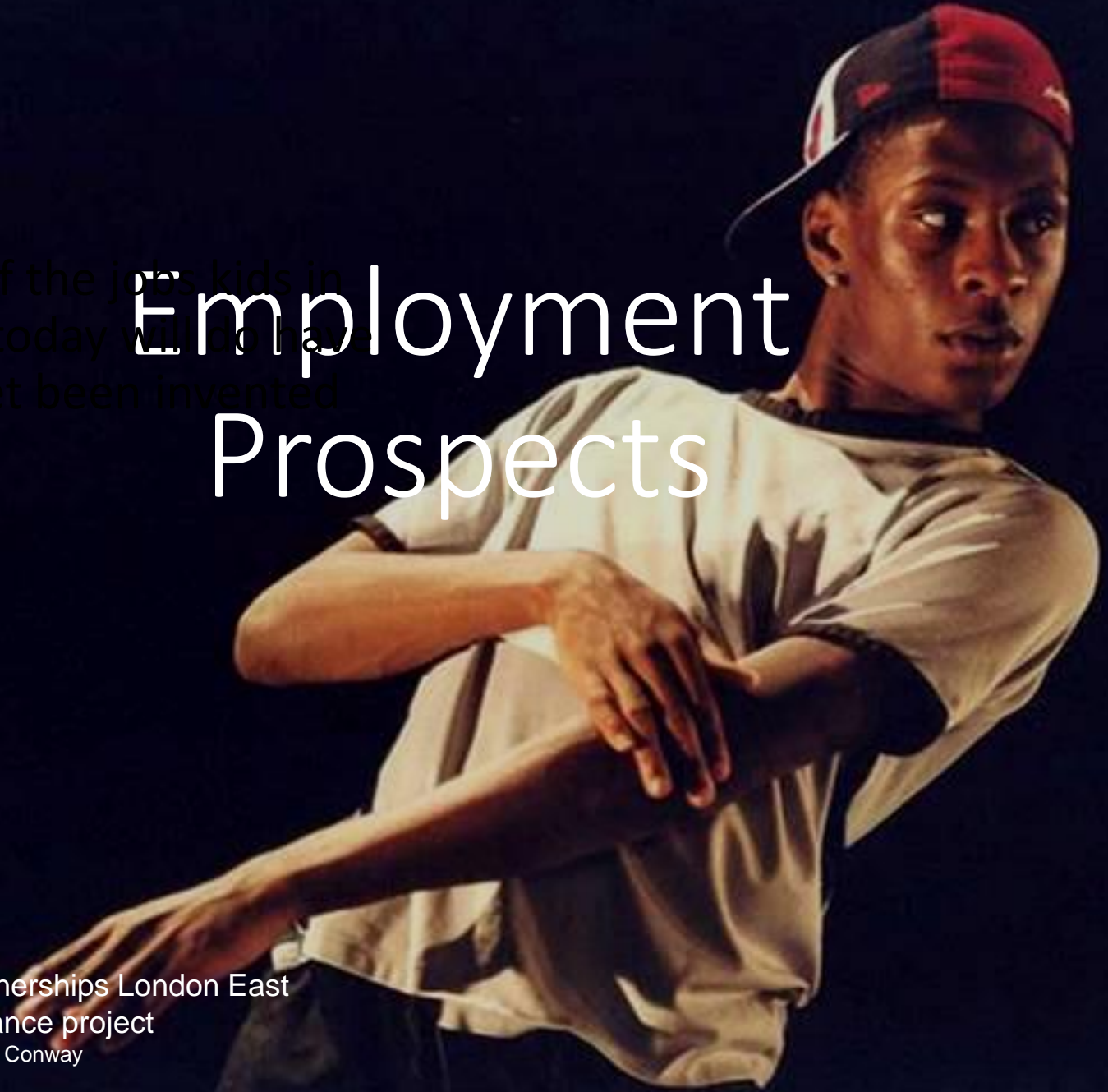
**How is the world
changing?**



60% of the jobs kids in
school today will not have
not yet been invented

Employment Prospects

Creative Partnerships London East
Raw Skills Dance project
Photographer: Dee Conway



Using i with

Creative Partnerships London South
Drawing with Light
Photographer: Robert Taylor



Employers who feel that the business is suffering serious damage because of skills shortage

33%

Young people who feel that they have not been prepared for employment

79%

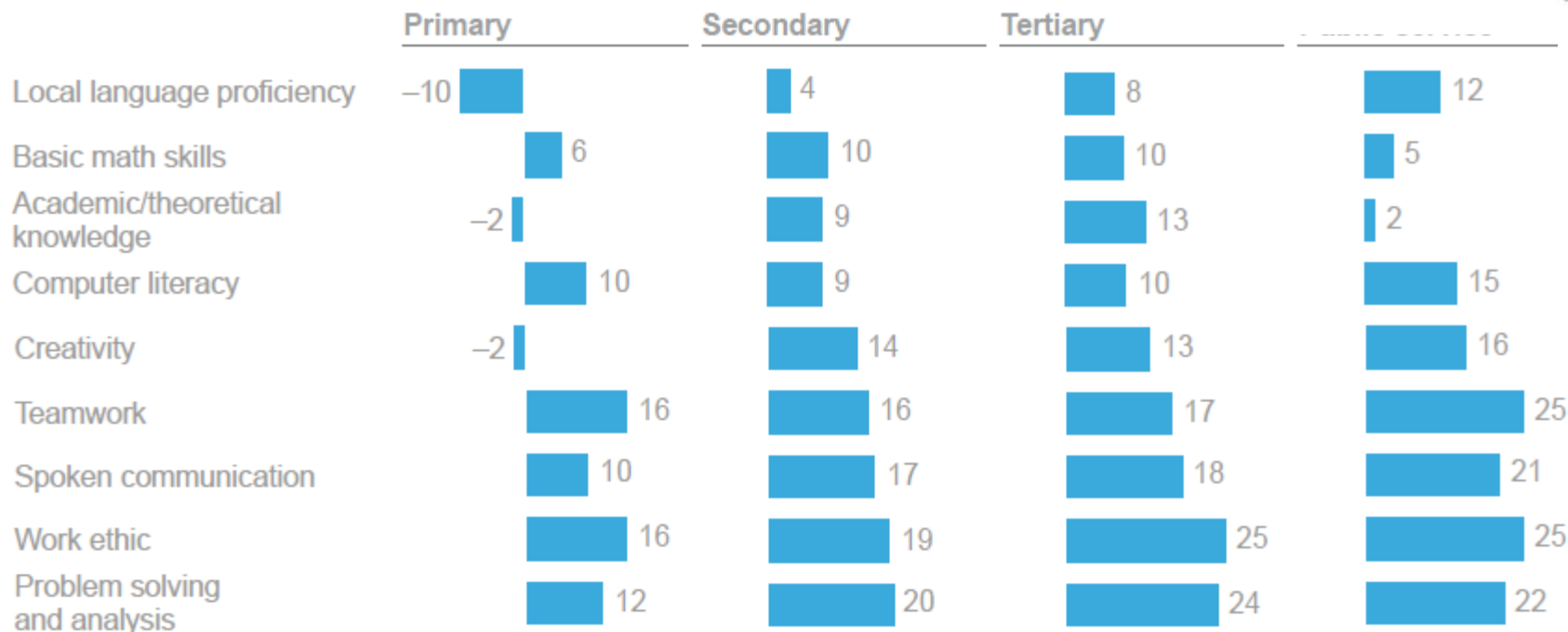
Employers who can't fill vacancies because of lack of skills in applicants

27%



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Difference between importance of skills and youths' competence, split by type of industry,¹ %



¹ Primary industries are agriculture and mining, secondary industries are manufacturing, tertiary industries are services.

Source: McKinsey survey, Aug–Sept 2012, 2013

1. Inquisitive

Wondering and Questioning
Exploring and Investigating
Challenging assumptions

2. Persistent

Tolerating uncertainty
Sticking with difficulty
Daring to be different

3. Imaginative

Playing with possibilities
Making connections
Using intuition

4. Disciplined

Crafting and Improving
Developing techniques
Reflecting critically

5. Collaborative

Cooperating appropriately
Giving and receiving feedback
Sharing the 'product'

2

What is happening in school today?

'It has helped me because I now concentrate more than I used to. It's been the best experience of my life.'

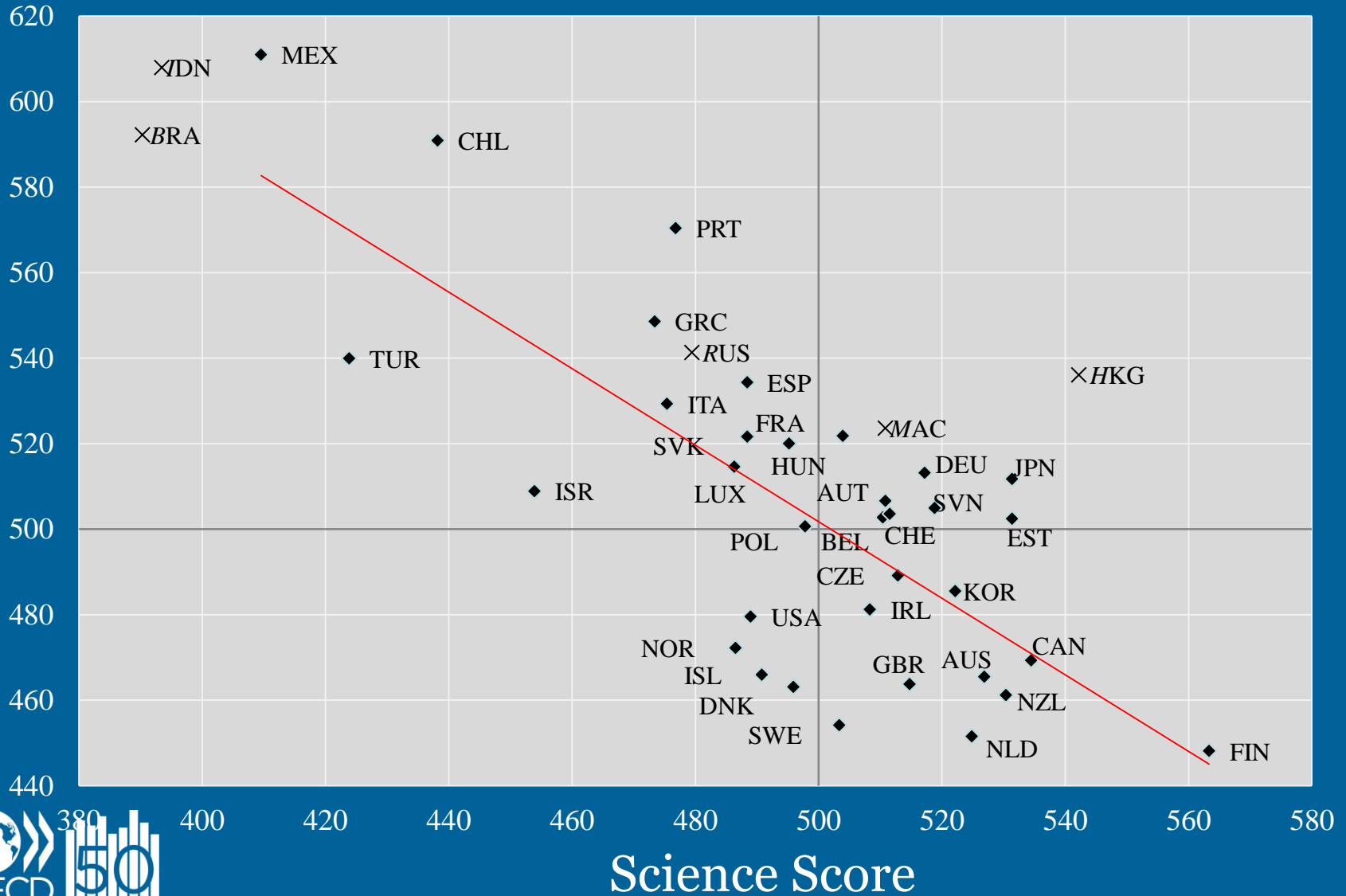
STUDENT Creative Partnerships, Kent

Motivation



The Test-Score/Interest Paradox

Interest in Science Topics

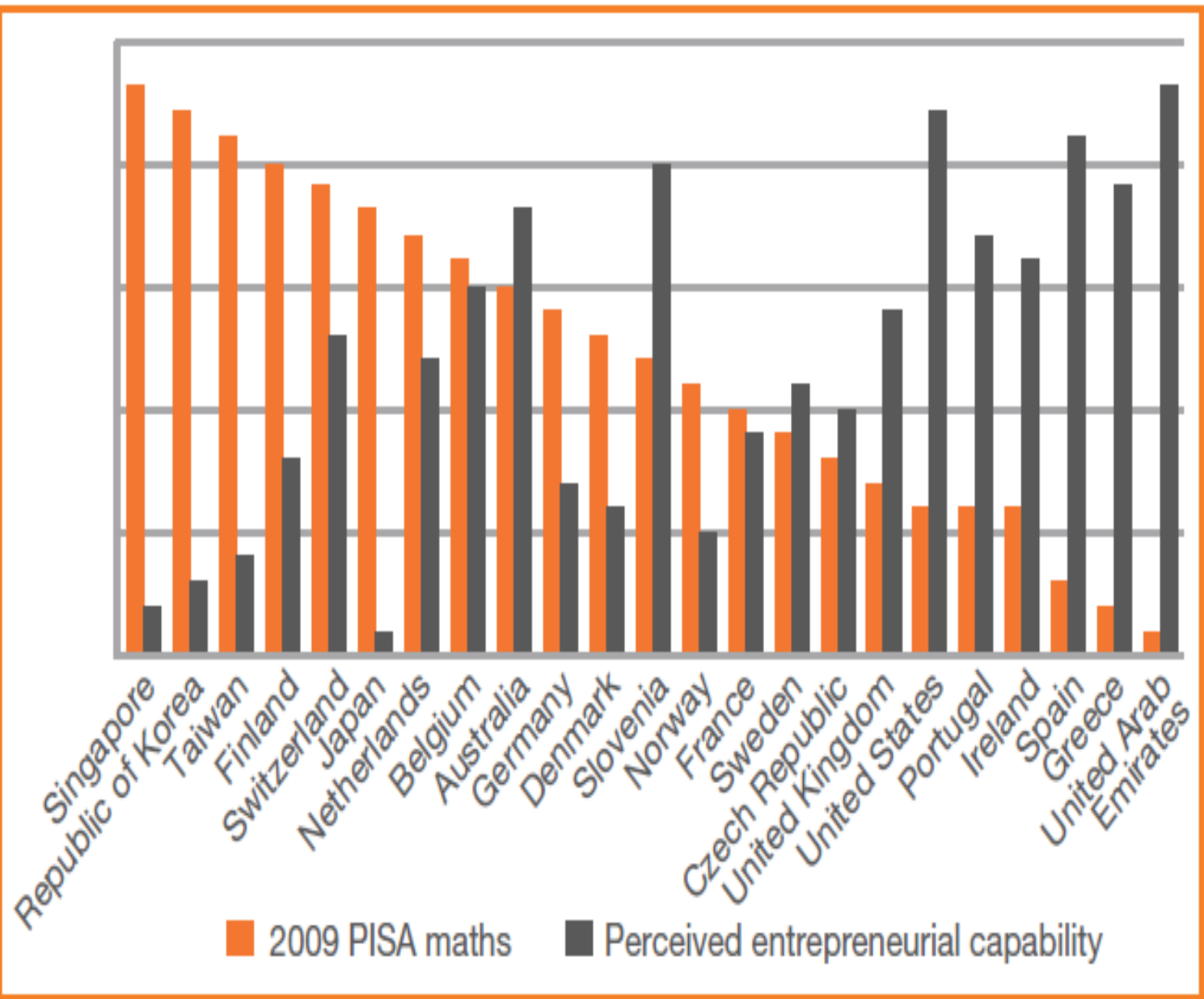


The Test Score/Self Concept Paradox

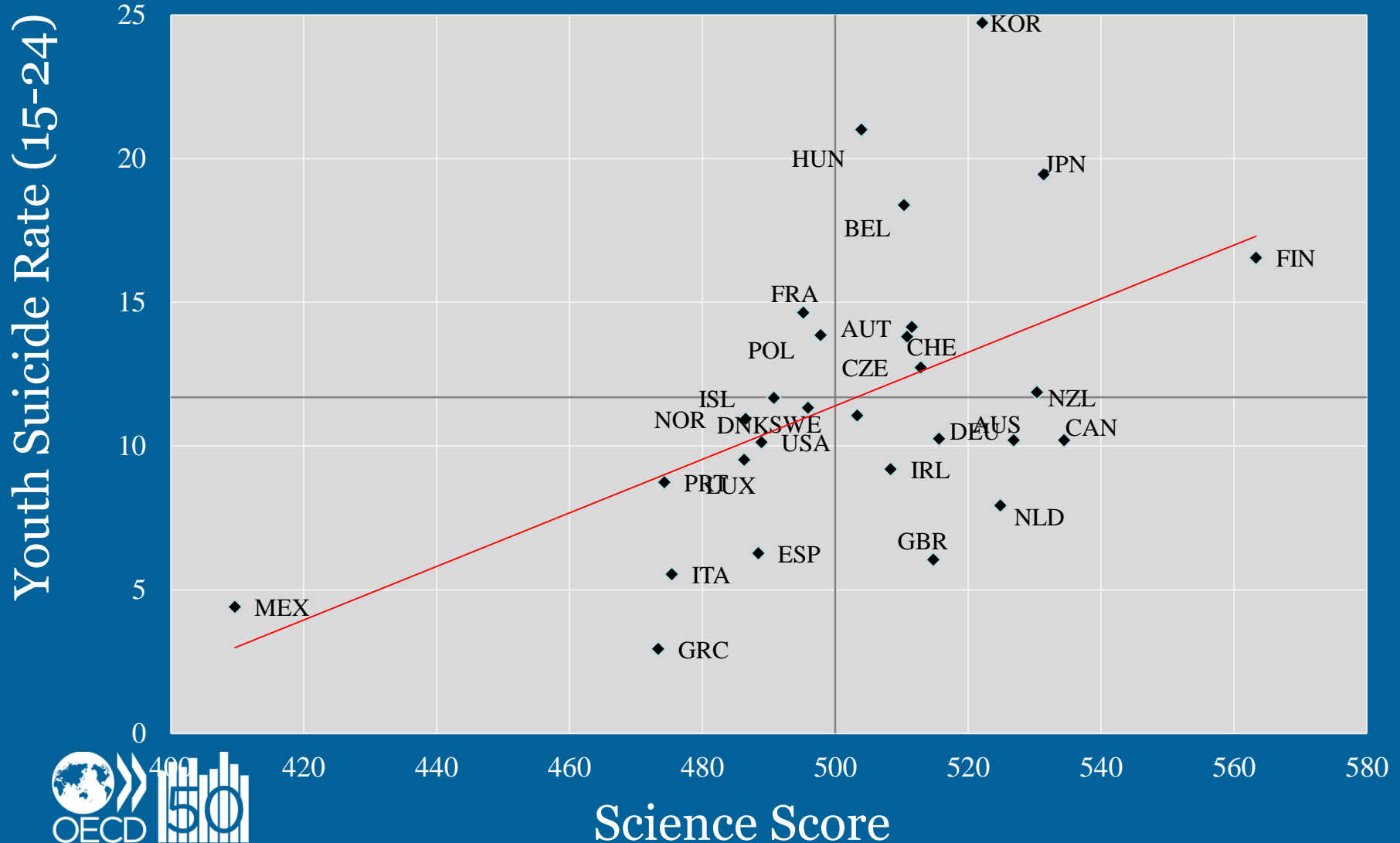
Science Self-Concept



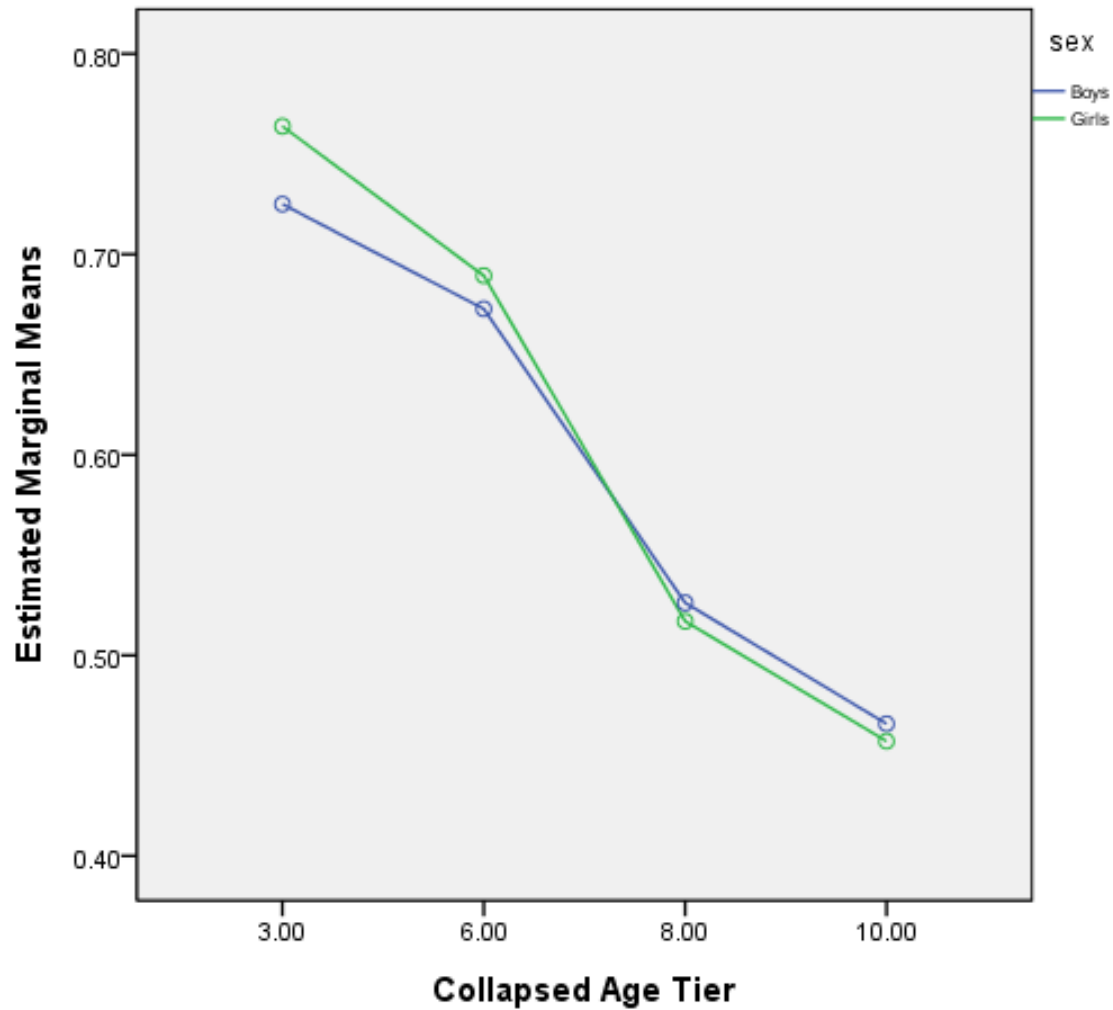
Figure 6
 Ranking by PISA
 maths score
 and perceived
 entrepreneurial
 capability

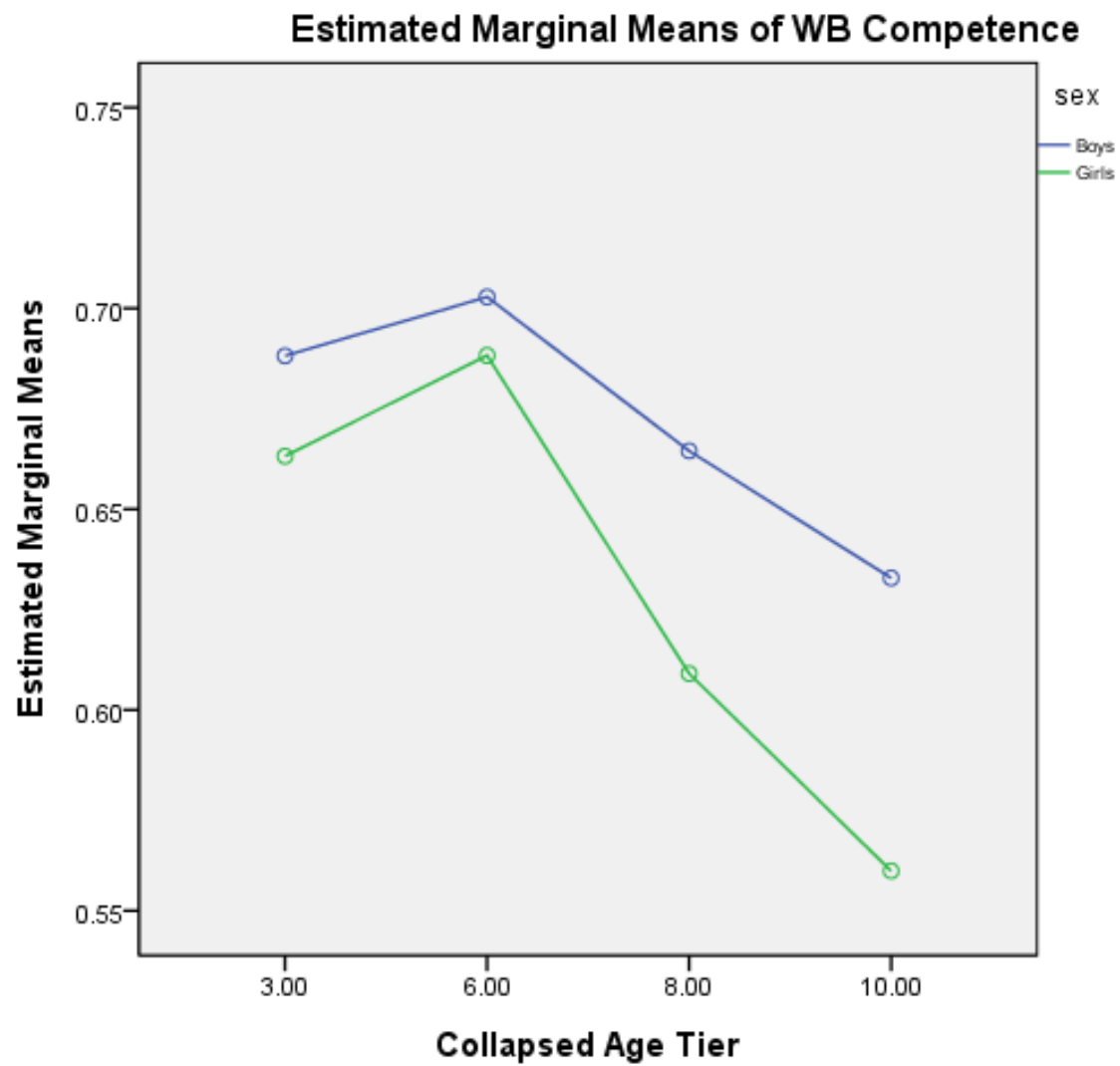


A Logical Fallacy?



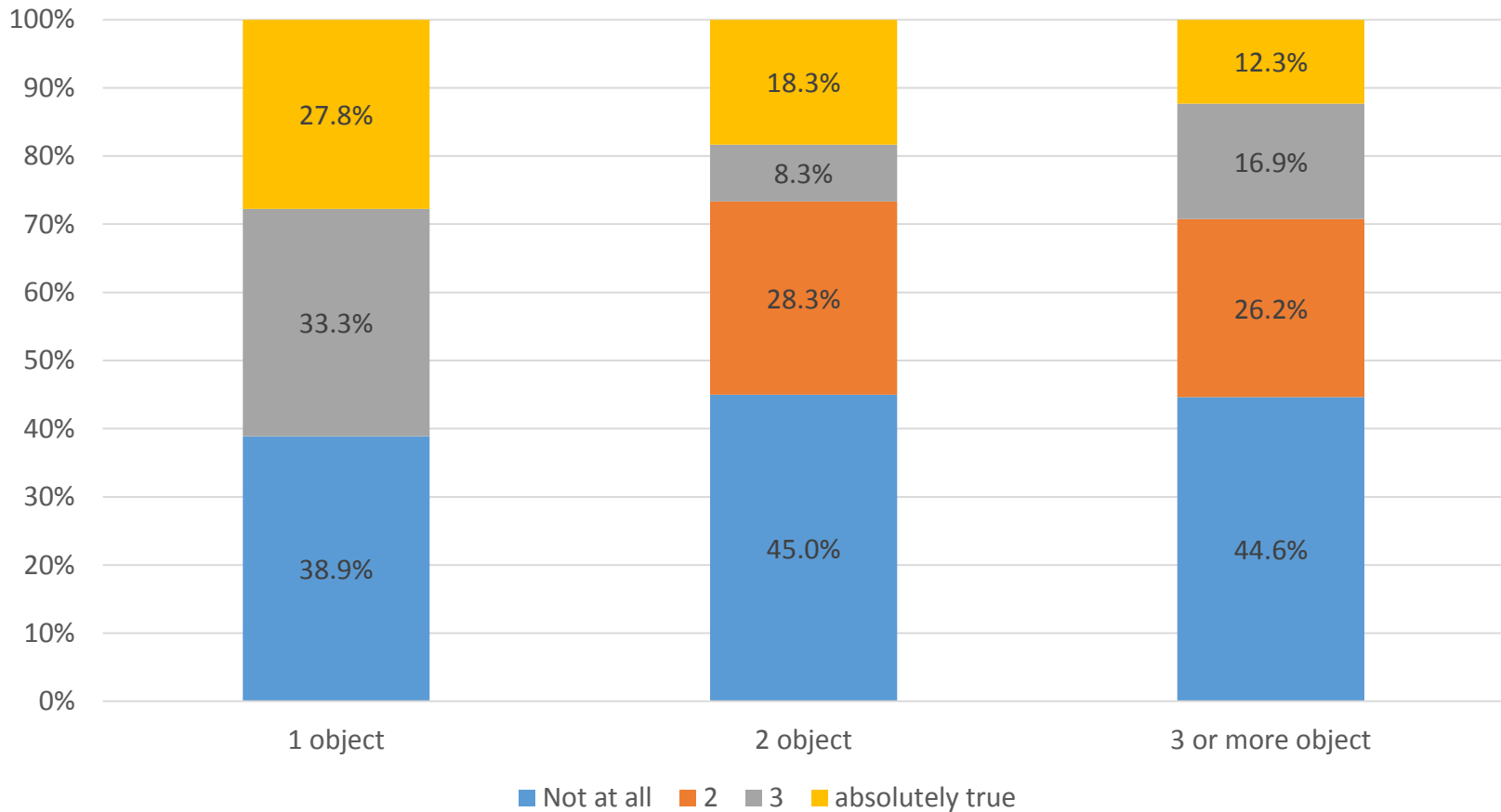
Estimated Marginal Means of WB Life Satisfaction





I just learn what I am interested in

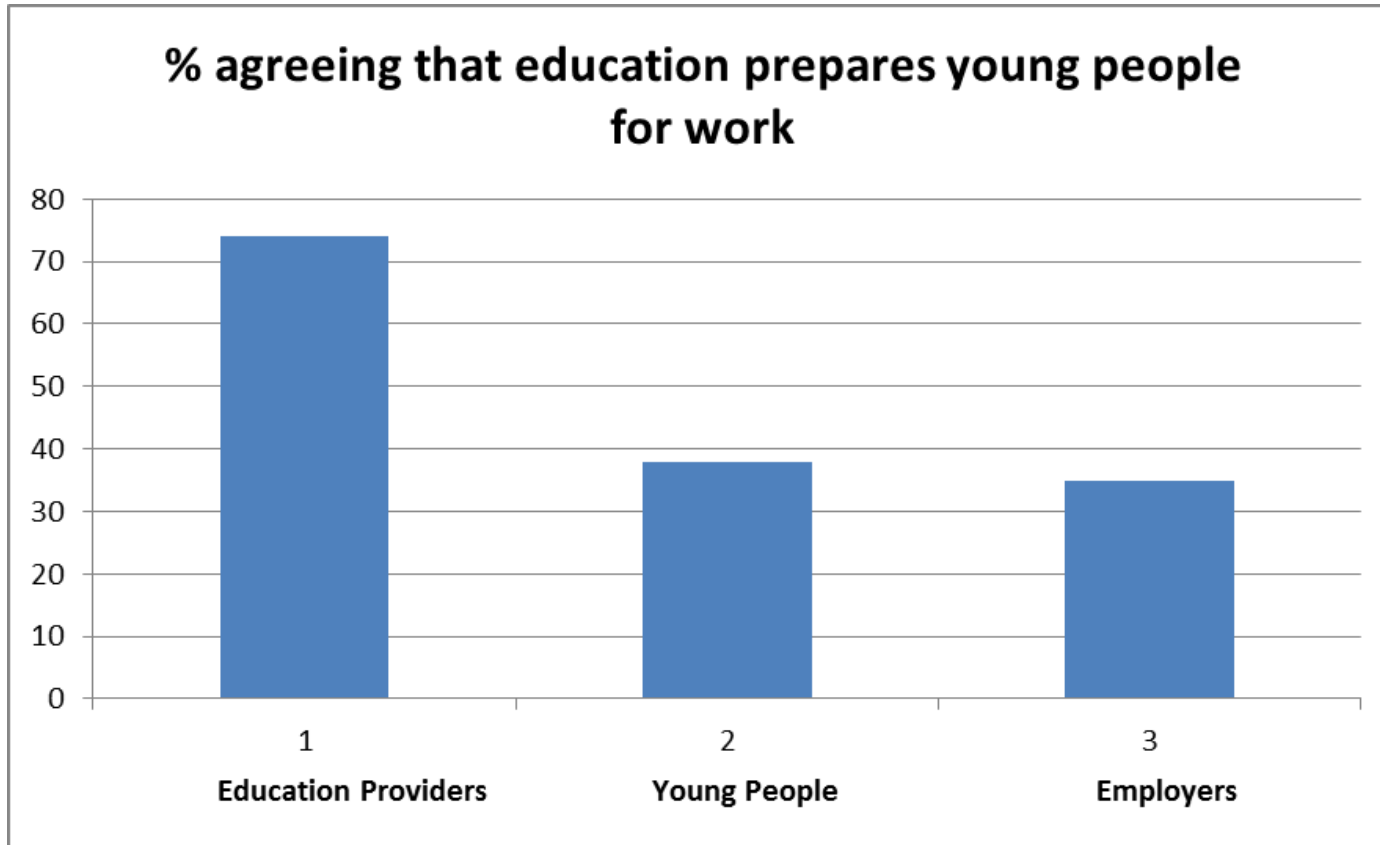
(independent variable: counted numbers of certain personal properties which represent a part of the social status)



I want
to do
well at
school



McKinsey: Education and Employment Survey 2014



What are the characteristics of the space?

Low Functioning

High Functioning

Guided



Role of the teacher



Challenging

Contrived



Nature of activities



Authentic

Bellbound



Organisation of time



Flexible

Classroom



Organisation of space



Workshop

Individual



Approach to tasks



Group

Hidden



Visibility of processes



High

Static



Location of activities



Mobile

Ignored



Self as learning resource



Central

Ignored



Emotion



Acknowledged

Some



Inclusiveness



All

Directed



Role of learner



Self managing

Limited



Reflection



Continuous

High Functioning



Physically engaged
Socially engaged
Emotionally engaged
Intellectually engaged



Well Being



Confidence



High performance



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'They have already displayed thinking and teamworking skills which are far beyond those of their peers; there is no question that they have a headstart!'

Teacher, (Creative Partnerships, Kent).

4.

**How does this work
in practice?**



Teaching Medieval Czech History





Turn the ingredients into paint





Mix in the Egg



Paint each others portrait





Visit the Medieval Art Gallery In Prague



**Study the
icons**

Animate History





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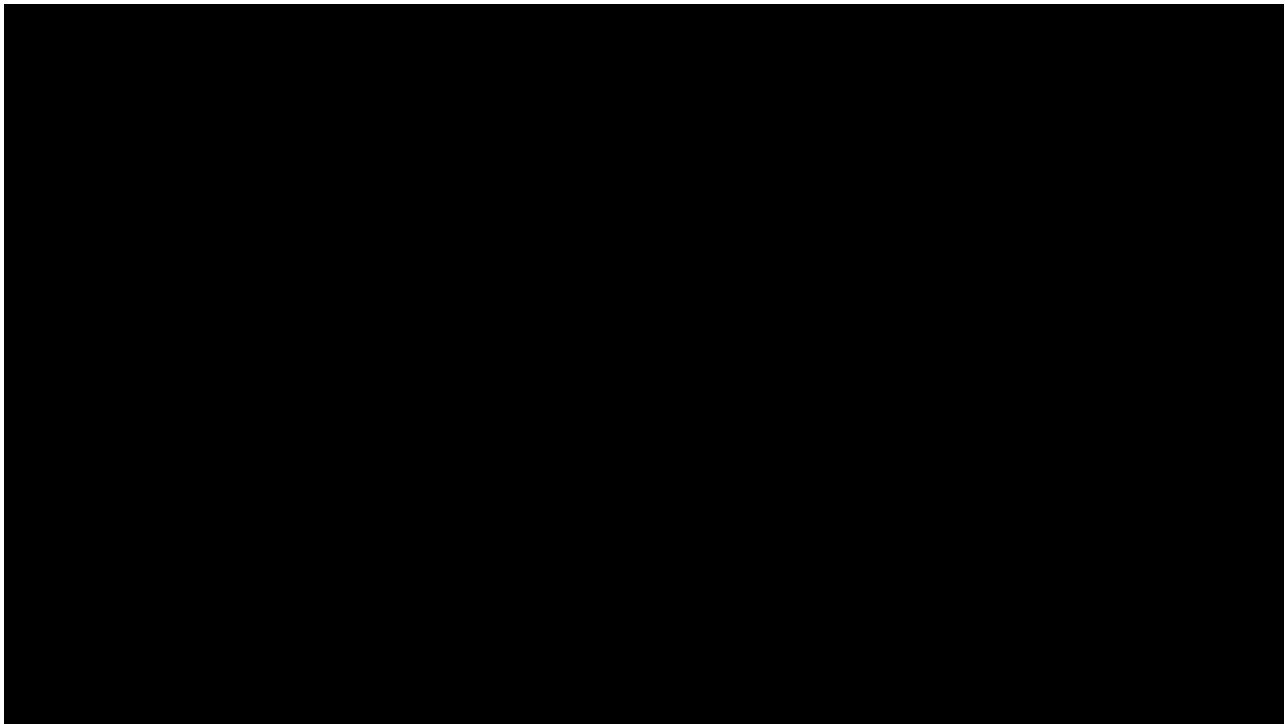
Reflection



Continuous

Maths and Creative Learning





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They have already displayed thinking and teamworking skills which are far beyond those of their peers; there is no question that they have a headstart!

Teacher, (Creative Partnerships, Kent).

5.

But is creative learning just about better test results?



**Engaging parents in their
children's learning**

gøy
morsomt
spennende
kreativt tryggelig
lære
venner
effektivt
fint
koselig
morsomhyggelig
supert
aktivt
eksplisivt
samarbeid
hjelpsom
fantastisk
bra
kult
musikalsk





Dancing Workshop



Drumming Workshop



Animation workshop



00:36





Misbehaving Parents



Food!





Physical arithmetic





FATTO 30
FACCIAMO
2



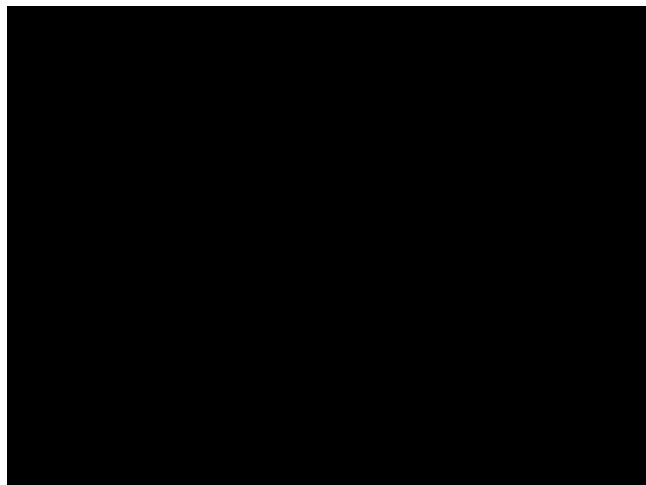
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Leadership
Staff Development
Environment
Reflection
Student involvement
Parental and Community Involvement
Curriculum
Teaching Learning and Assessment
Timetables



Dealing with who you are



exciting minds