

Fostering and measuring social and emotional skills for the 21st Century

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Social and emotional skills



Interpersonal
engagement



Relationship
enrichment



Emotional
regulation



Task
completion

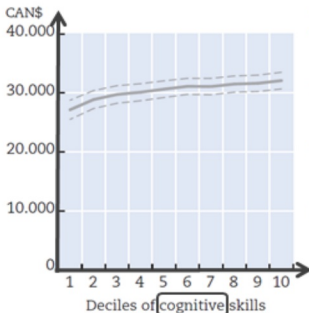


Intellectual
engagement

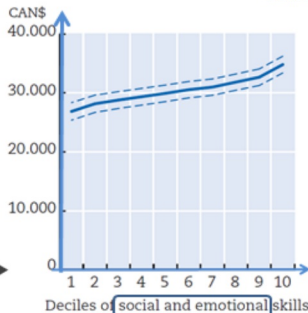
socio-emotional skills enhance income

Income at 25 (Canada)

Source: YITS



PISA

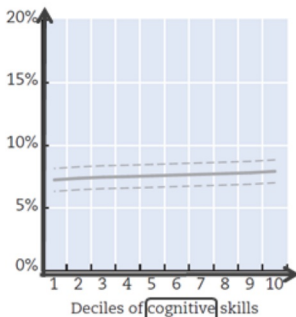


Self-esteem, Self-efficacy, sense of mastery

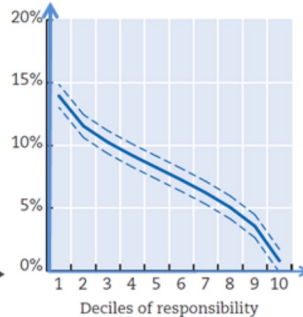
socio-emotional skills reduce violence

Bullying at 15 (Korea)

Source: KYPS



Achievement tests, report cards

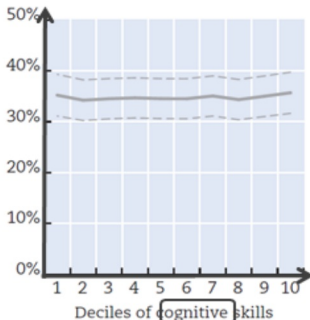


OECD (2015)

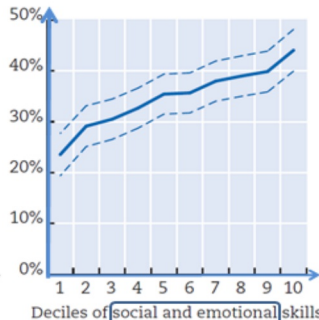
socio-emotional skills promote well-being

Happy at 20 (New Zealand)

Source: CC



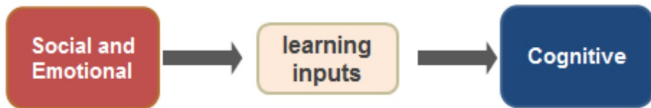
Achievement tests



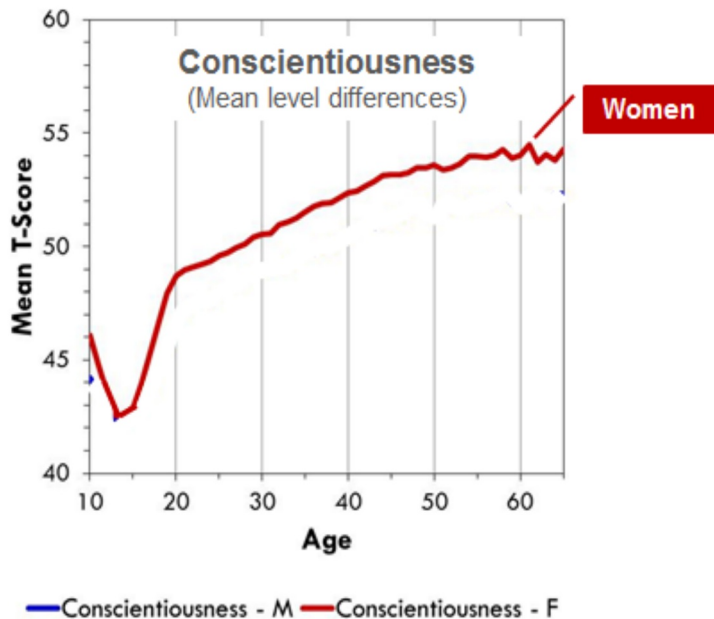
Perseverance, responsibility and social skills

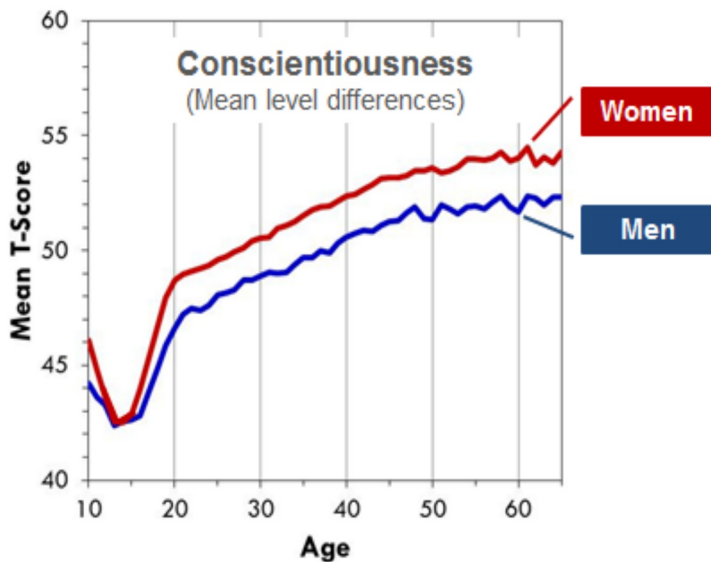
socio-emotional skills enhance cognitive skills

**Social & emotional skills enhance benefits of
investing in cognitive skills**



- USA (Heckman and colleagues)
- Korea (OECD, 2015)





— Conscientiousness - M — Conscientiousness - F

Ways to enhance social and emotional skills



Social and emotional learning



Service learning programmes



experiential



practical



reflective



interactive

Nature of programmes that work



Safe



mentoring



coherence across
learning contexts



warm

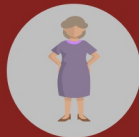
Ways to measure social and emotional skills



Questionnaires



Teacher evaluation



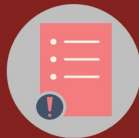
Parental evaluation



Task performance



Experimental games



administrative records

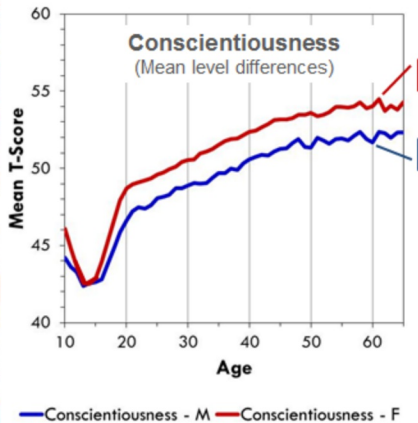
20th century classroom



21st century class



Older and wiser...



20st century student assessment

ACADEMIC	I	II	III	IV
DATE	11/86	1/87	4/87	7/87
READING	B-	B	B-	C
GRADE LEVEL <i>Level 4</i>	5	5	5	5
ENGLISH	B	B+	B	B-
SPELLING	B	B	B	B
GRADE LEVEL	5	5	5	5
HANDWRITING	B	B	B	B-
MATHEMATICS	B	B+	C	C
GRADE LEVEL	5	5	5	5
SCIENCE	B	C	C-	C
SOCIAL STUDIES	A	B+	B	C+
INSTRUMENTAL MUSIC	B-	B+	A-	A

EXPRESSIVE ARTS	II	IV
ART	A	B+
PHYSICAL EDUCATION	A-	A
VOCAL MUSIC	B	B-

CITIZENSHIP	I	II	III	IV
WORK HABITS				
SHOWS EFFORT	S	S	S	S
USES TIME EFFECTIVELY	S	S	S	S
LISTENS & FOLLOWS DIRECTIONS	S	S	S	S
COMPLETES ASSIGNMENTS	S	S	S	S-
WORKS NEATLY AND CAREFULLY	S	S	S	S
WORKS INDEPENDENTLY	S	S	S	S
ABLE TO WORK IN GROUPS	S	S	S	S
PARTICIPATES IN CLASS	S	S	S	S
SOCIAL DEVELOPMENT				
COOPERATES WITH ADULTS	S	S	S	S
COOPERATES WITH PEERS	S	S	S	S
ACCEPTS CONSTRUCTIVE CRITICISM	S	S	S	S
RESPECTS PROPERTY	S	S	S	S
IS SELF-DISCIPLINED	S	S	S	S

EXPLANATION OF CITIZENSHIP GRADES

S SATISFACTORY

N NEEDS TO IMPROVE

ATTENDANCE	I	II	III	IV
Times Tardy	0	0	0	0
Days Absent	4	0	6	3 $\frac{1}{2}$

21st century student assessment

Amanda Biron

Grade 06

Michelle Schreck

Family of:
2520 S. Holbrook Street
Phila., PA 19142



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Evaluation Key

A+ 98-100%	C 73-77%	1 - Needs Improvement
A 93-97%	C- 70-72%	2 - Good
A- 90-92%	D+ 68-69%	3 - Excellent
B+ 89-99%	D 63-67%	P - Pass
B 83-87%	D- 60-62%	F - Fail
B- 80-82%	F below 59%	
C+ 78-79%	N/A Not Applicable	

Mathematics

Understands the number system, operations, estimations and relationships among numbers
Demonstrates understanding of geometry/measurement
Understands data analysis and problem solving
Understands algebraic concepts
Conduct
Effort
Homework

1st 2nd 3rd

Comments

Science

Observes, compares, organizes and relates data
Predicts patterns based on data
Communicates and applies knowledge
Conduct
Effort
Homework

1st 2nd 3rd

Comments

Reading Level

Independent Reading Level
Expectation

1st 2nd 3rd

Independent Reading Level

Language Arts

Reading
Applies reading strategies
Comprehends and interprets literature
Responds to text orally and in writing
Writing
Applies genre specific strategies to published writing pieces and revisions
Conduct
Effort
Homework

1st 2nd 3rd

Comments

Social Studies

Understands historical context
Uses evidence to support claims
Compares and contrasts cultures
Appropriately examines source information and recognizes bias
Comprehends the concept of social justice
Conduct
Effort
Homework

1st 2nd 3rd

Comments

ATTENDANCE

1ST

2ND

3RD

ABSENCES

0.00

0.00

TARDIES

0.00

0.00

DISMISSALS

0.00

0.00

SPECIALS

1st 2nd 3rd

Music 6M

Music- Demonstrates skills
Participation

Art

Art- Demonstrates skills
Participation

Physical Education

Physical Education- Follows rules
Participation

Chinese 6 Moon Non Heritage

Chinese- Demonstrates skills
Participation

Elective/Ensembles

1st 2nd 3rd

Electives
Ensembles

Social Responsibility

Seeks and provides help
Participates cooperatively with others to achieve goal
Follows school rules and procedures
Shows respect to all members of FACTS community
Cooperates with, helps, and encourages others in group situations

Comments

Report Card Comments

1. Is showing interest and enthusiasm for things we do 2. Is cooperative and happy 3. Volunteers often in class 4. Works hard 5. Grasps new ideas readily 6. Is self-confident 7. Is organized 8. Demonstrates leadership skills 9. Is helpful to others 10. Work is completed neatly 11. Needs to improve work habits 12. Fails to complete assignments on time 13. Is easily distracted 14. Needs to make more effort 15. Experiences difficulty following directions 16. Is disruptive in class 17. Does not work up to his/her ability 18. Needs to improve organizational skills 19. Shows low self-confidence 20. Need to improve self control 21. See attachment 22. Modified Instruction - See attachment

Should we be adapt classroom practices and extra-curricular activities?

Should we measure children's social and emotional skills?

Thank you

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