

# Implementing Social and Emotional Learning in Secondary Education

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[www.casel.org](http://www.casel.org)

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Department of Psychology

**UIC** UNIVERSITY OF ILLINOIS  
AT CHICAGO

**Social and Emotional Learning  
Research Group**



# Presentation Overview

1. W.T. Grant Consortium: Lessons Learned
2. SEL: Research, Practice, Policy
3. Integrating Frameworks
4. Singapore Ministry of Education SEL-ECG
5. CASEL Program Review
6. Examples of Secondary School Programs
  - Expeditionary Learning
  - Big Picture Learning
  - Lions-Quest
7. Implementation Issues
8. Current Status and Future Directions

# Peer Learning Community (PLC)

- Provides a model for **connecting people** in the spirit of learning, knowledge, sharing, and collaboration
- Supports dialog among people who come together to **explore new possibilities, solve challenging problems**, and create new opportunities
- Captures and shares existing knowledge to **improve practice** by providing a forum to identify **solutions to common problems** and a process to collect and **evaluate best practices**

# Connections/Constructions

1. An implication for social-emotional education is:
2. One relationship that I can establish between this information and my work with young people is:
3. A new concept that I encountered is:
4. An “Ah-Ha” that I have is:
5. One question I have is:
6. One thing I would like to find out more is:

# Overarching Questions

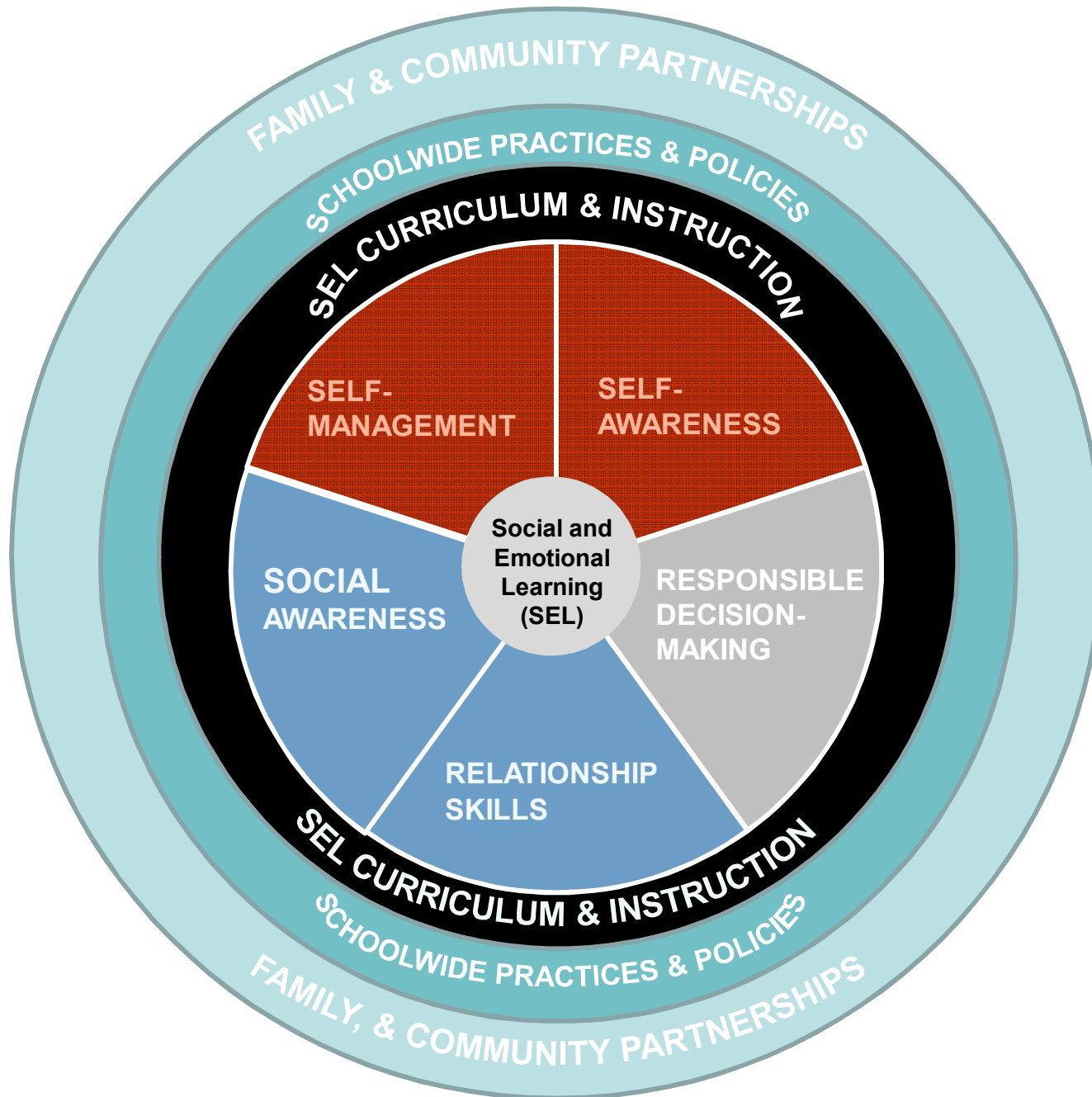
1. How generalizable or not generalizable is SEL from one country to another?
2. How domain-specific must SEL be?
3. True or False: The skills needed to succeed in the military, a trade school, or the work force are the same skills needed to succeed at an institute of hire learning.

# College Prep is Career Prep

## Morrison, 2014

- “Employers want high school graduates who can think mathematically, communicate, create, work in teams, and solve problems in an entrepreneurial environment.
- Colleges and universities continue to seek high school graduates who are academically prepared (in a range of studies, including math) and can communicate, create, and think critically.
- We believe there is no substantial difference here.”

# Levels of Schoolwide SEL

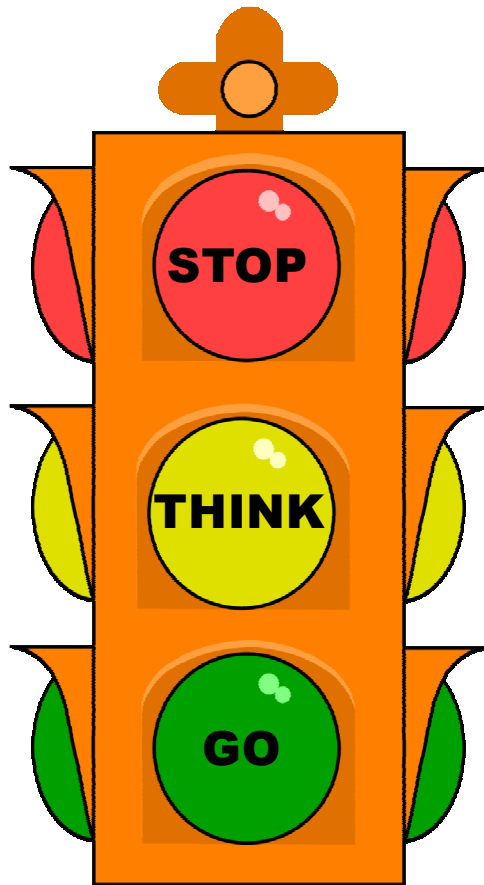


# Illinois Preschool to High School Social and Emotional Learning Goals

Self	Other	Decision-making
<p>Develop <b>self-awareness</b> and <b>self-management</b> skills to achieve school and life success.</p>	<p>Use <b>social-awareness</b> and <b>interpersonal skills</b> to establish and maintain positive relationships.</p>	<p>Demonstrate <b>decision-making</b> skills and <b>responsible behaviors</b> in personal, school, and community contexts.</p>



# A Caring, Connected, Responsible, Contributing Problem Solver



- **STOP**, CALM DOWN, & **THINK** before you act
- Say the **PROBLEM** and how you **FEEL**
- Set a **POSITIVE GOAL**
- **THINK** of lots of **SOLUTIONS**
- **THINK** ahead to the **CONSEQUENCES**
- **GO** ahead and **TRY** the **BEST PLAN**

# 21<sup>st</sup> Century Skills Framework

## **Life & Career Skills**

- Initiative and Self-Direction
- Flexibility & Adaptability
- Social & Cross Cultural Skills
- Leadership & Responsibility
- Productivity and Responsibility

## **Learning & Innovation Skills**

- Creativity & Innovation
- Communication & Collaboration
- Critical Thinking & Problem Solving

# Common Employability Skills - National Network of Business and Industry Associations

A Foundation for Success in the Workplace:  
*The Skills All Employees Need, No Matter  
Where They Work*

- Personal Skills
- People Skills
- Applied Knowledge
- Workplace Skills

# What are the Goals of ECG?

## Singapore Ministry of Education

ECG facilitates the acquisition of attitudes, skills, and knowledge to help students:

- better understand themselves,
- explore viable education and career options
- make informed decisions
- positively engage their parents and other career influencers
- develop plans to achieve their career aspirations

# ECG Lessons in Secondary & Pre-University Schools - Singapore Ministry of Education

- Self-Awareness and Self-Management
- Awareness of Relational Support and Decision Influencers
- Exploring the Educational Landscape and Planning Pathways
- Career Sectors Exploration

# The Link Between SEL and Education and Career Guidance

## Self-Awareness

- Awareness of interests, personality, strengths, skills, work & life values, basic-self profile

## Self-Management

- Coping with expectations of self and the realities of self and world
- Managing self in different work settings

# The Link Between SEL and Education and Career Guidance

## Social Awareness

- Occupational/career awareness
- Educational Options
- Opportunities/industry outlook
- How do people like working with me

## Relationship Management

- Able to work with different people
- Managing competing expectations in significant relationships

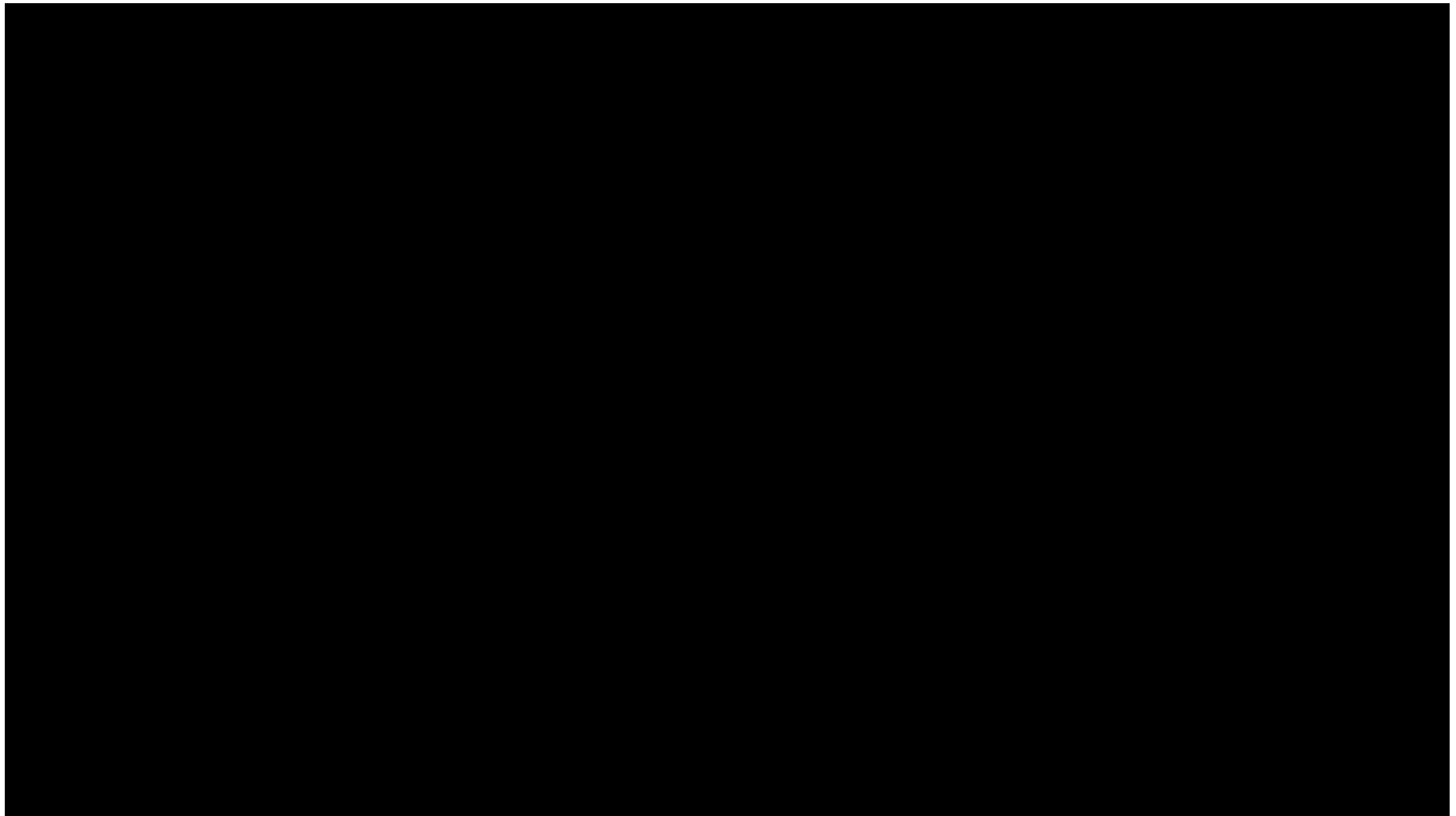
# The Link Between SEL and Education and Career Guidance

## Responsible Decision Making

- Being able to synthesize knowledge from self-awareness and available opportunities in the world
- Capacity to integrate advice from family and significant others (e.g., role models, teachers, etc.)
- Being confident and able to make responsible decisions to move forward in education and career planning.



# Introductory Video to Singapore Secondary School ECG Resources



# History of Program Reviews at CASEL

## *Safe and Sound: An Educational Leader's Guide to Evidence-Based Social and Emotional Learning (SEL) Programs*

- Released in 2003
- Kindergarten through 12<sup>th</sup> grade

## *2013 CASEL Guide: Effective Social and Emotional Learning Programs*

- Released in 2013
- Preschool through 5<sup>th</sup> grade

## CASEL Secondary Guide

- Review is in-progress, to be released in January 2015
- 6<sup>th</sup> through 12<sup>th</sup> grade

# CASEL Criteria for Effective SEL Programs

- Be **evidence-based** with at least one evaluation with a control group that documents positive impacts on student behavior and/or academic performance.
- Be **well-designed** classroom-based programs that systematically promote students' social and emotional competence, and provide opportunities for practice.
- Deliver high-quality **training and other implementation supports**, including initial training and ongoing support to ensure high quality implementation.

# How do we develop students' social and emotional skills?

- Sequenced, Active, Focused, Explicit (SAFE)
- Adults and students model SEL skills and discuss relevant situations
- Developmentally/culturally competent instruction and community-building activities
- Opportunities for students to contribute to their class, school, and community

# Expeditionary Learning

- Used to teach literacy, math, critical thinking, collaboration, and problem-solving- through a research and application process conducted in the community.
- Incorporate fieldwork, experts from the community, and service-learning.
- Include a planning and ongoing assessment phases.
- Culminate in student-created products or performance for audiences beyond the classroom.

Example: [Passage Presentations Video](#) (first video)

# Big Picture Learning

Framework - 5 Learning goals:

- Empirical Reasoning, Quantitative Reasoning, Communication, Social Reasoning, Personal Qualities.

Internships:

- Work-place experience during school days: twice weekly during internship period.
- Individualized experience and placement choice based on students' elaborate self-exploration.
- Involves a mentor at the work-place & advisor in school.

Example: [BPL Conference video](#)

# Lions Quest

Curricula for all school grades that is designed to teach social and emotional skills.

Service-learning projects for grades 6<sup>th</sup> – 12<sup>th</sup>:

- Volunteer work in the community based on student specific or whole-class defined interest.
- Involves planning, identifying and monitoring of the volunteering process; as well as a reflective stage upon completion.

Example: [Lions Quest around the world](#)

# School-wide SEL Implementation Process

- Develop a **vision** that prioritizes SEL.
- Conduct SEL-related **resource/needs assessment** and planning.
- Design and implement **effective professional learning programs** to build internal capacity for developing SEL.
- Adopt and implement **evidence-based programs** for academic and SEL in all classes.
- **Integrate SEL** at classroom, school, and community levels.
- Establish processes to **continuously improve** SEL programming through inquiry and data collection



# SEAL for Secondary Schools: Implementation Difficulties (Lendrum et al., 2013)

## Programme characteristics:

- The flexibility of SEAL resulted in vague guidelines and a lack of clear and specific instructions of how SEAL should be implemented, leaving schools confused and uncertain of how to progress.
- Future programs should aim for a balance of adaptability and prescription, and ensure that implementers are fully aware of how the program is intended to work, so that expected outcomes may be achieved.

# SEAL for Secondary Schools: Implementation Difficulties (Lendrum et al., 2013)

## Implementer characteristics:

- The “will and skill” of school staff is fundamental to school-based mental health promotion, and there is a need to develop teachers’ understanding, confidence, and competence in this area.
- The SEAL guidelines included “continuing staff development” as one of its key recommended processes. However, there was a failure to deliver more than an initial staff briefing in most case-study schools.

# SEAL for Secondary Schools: Implementation Difficulties (Lendrum et al., 2013)

## Contextual characteristics:

- Time constraints and multiple initiatives combined to restrict opportunities for staff professional development and training, which in turn impacted upon implementer skill.
- The size and structure of secondary schools also means that the child-centered approach of primary education is difficult to replicate, particularly as pupils are typically taught less frequently by more teachers, restricting the opportunities for supportive relationships to develop.

# SEAL for Secondary Schools: Implementation Difficulties (Lendrum et al., 2013)

## Contextual characteristics:

- The greater emphasis on formal curriculum subjects and academic attainment and the judging of teachers and schools on examination results may support a subject-focused, rather than child-centered ethos in secondary schools.
- Previous research has suggested that secondary school teachers may be particularly resistant or indifferent to nonacademic interventions.

# Connections/Contructions

1. One question this raises for the social-emotional education of young people is:
2. One relationship that I can establish between this information and my work with young people is:
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# Website: case1.org



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Academic, Social, and Emotional Learning

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Why It Matters

In Schools

Policy & Advocacy

Research

Good science links  
Social & Emotional Learning  
to the following:

**STUDENT GAINS**

- Social-emotional skills
- Improved attitudes about self, others, and school
- Positive classroom behavior
- 11 percentile-point gain on standardized achievement tests

**REDUCED RISKS FOR FAILURE**

- Conduct problems
- Aggressive behavior
- Emotional distress

**Benefits of Social and Emotional Learning**

Social and emotional learning improves student outcomes.

» [READ MORE](#)

**SEL in Action**

CASEL's National Initiative and Collaborating Districts described in a key document prepared for the CASEL 2011 Forum.

» [READ MORE](#)

**Recent Research**

Meta-Analysis Summary

Read about a new study showing that students who participate in school-based programs focused on social and emotional learning profit in multiple ways.

» [READ THE SUMMARY](#)

**Twitter Feed**

[CASELorg](#): If you have a subscription to @EducationWeek, check out a piece on our State Scan project - <http://bit.ly/fUm7X5>  
Posted 5 hours, 37 minutes ago

[CASELorg](#): LionsQuest RFP worth \$400k for district-wide Lions Quest prgm implementation! Deadline 5/25/2011, <http://bit.ly/hPxQmb> //via @LionsQuest  
Posted 1 day ago

[CASELorg](#): @OpenCircleOrg Thanks for the shout-out! :-)  
Posted 5 days ago

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# How to Teach Math as a Social Activity

