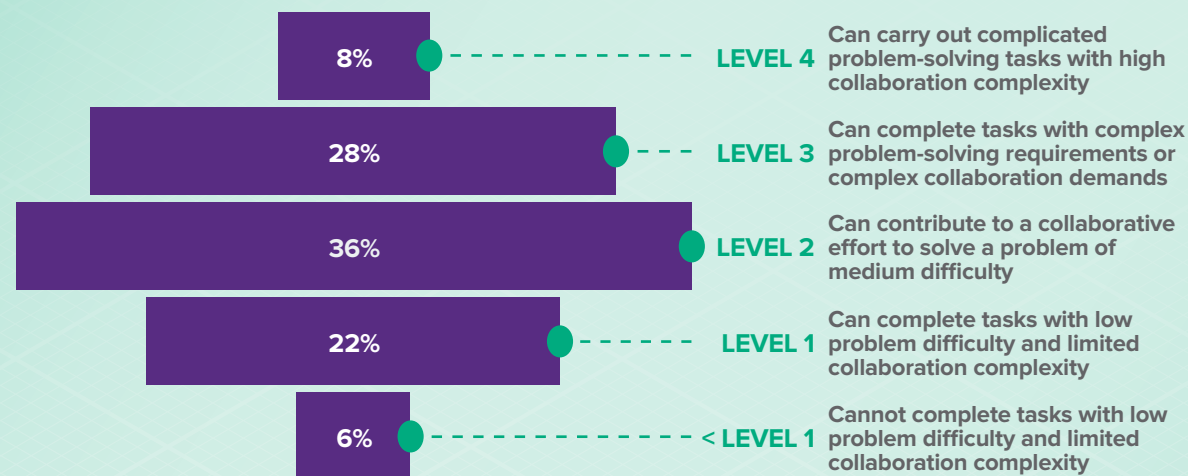# SEL tools for active learning

OPPORTUNITIES AND CHALLENGES IN SOCIAL EMOTIONAL LEARNING

As recognition of the importance of social and emotional skills grows, more teachers, schools and districts are looking for effective and feasible ways to foster SEL.

There is a growing body of research demonstrating the benefits of social and emotional skills development in students. A CASEL study found that students with better-developed social emotional skills showed at least an 11% gain in overall achievement. Research also shows that as technology shifts the way work is done, well-developed social emotional skills are increasingly important to graduates' employability.

Levels of student proficiency in collaborative problem solving across OECD countries according to PISA 2015

8% — **LEVEL 4** — Can carry out complicated problem-solving tasks with high collaboration complexity

28% — **LEVEL 3** — Can complete tasks with complex problem-solving requirements or complex collaboration demands

36% — **LEVEL 2** — Can contribute to a collaborative effort to solve a problem of medium difficulty

22% — **LEVEL 1** — Can complete tasks with low problem difficulty and limited collaboration complexity

6% — **< LEVEL 1** — Cannot complete tasks with low problem difficulty and limited collaboration complexity

According to PISA 2015, fewer than 1 in 9 students are proficient collaborative problem solvers. School closures and social distancing during the COVID-19 pandemic then added challenges to effective social emotional learning. This means that tools to help bridge the worldwide social emotional skills gap are more valuable than ever.

STRATEGIES TO SUPPORT SOCIAL AND EMOTIONAL SKILLS DEVELOPMENT
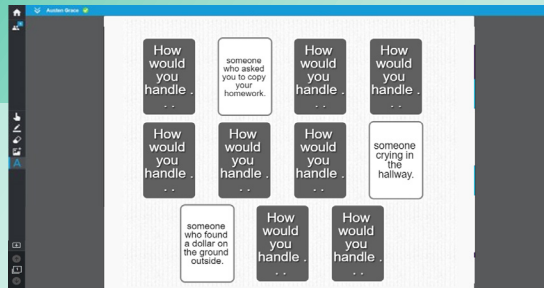
Beyond dedicated SEL curriculum, social and emotional skills development can also be built into everyday content delivery. For schools focused on increasing these skills in students, several approaches are proving to show results, including:

Relationship-building activities: Students who report positive relationships with teachers and peers demonstrate more advanced social skills, academic achievement and resiliency.

Learning stations: Students who interact with content in small groups have been shown to develop a deeper understanding of the content than those learning independently.
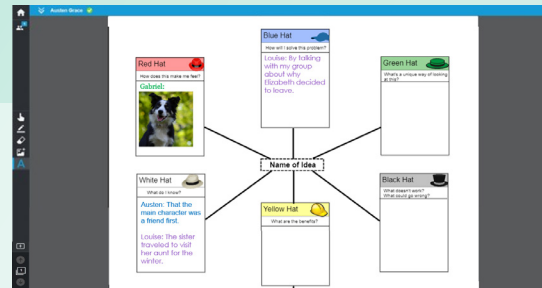
Student choice: Students given choices in how they learn and show what they know report higher levels of self-efficacy and positive autonomy.

HOW LUMIO HELPS STUDENTS BUILD SOCIAL AND EMOTIONAL SKILLS

Incorporate relationship-building in lesson delivery

- **Augment group discussions** with Lumio's Shout it Out tool, which enables students to send text and images from their devices to a lesson. Students can then reflect, discuss contributions, and collaborate and discuss contributions.

- **Create team bonds** through friendly competition with easy-to-create games like Team Quiz.

- **Build classroom relationships** with a wealth of free Lumio lesson resources on Relational Capacity, available free on SMART Exchange.

Create learning stations, in class and online

- **Enable student-led learning** by consolidating resources, instructions, activities and workspaces in a single place students can access in and out of class, synchronously or asynchronously.

- **Help students work in groups.** Lumio's collaborative workspaces let students work and engage with content collectively. Groups can create visual representations of their thinking and opinions in Shout It Out, which they then organize and analyze. Students learn from peers' prior knowledge, share interpretations, and expand their understanding..

- **Enable small group and project-based learning** by sharing Lumio lessons to student devices, moving from teacher-based to student-paced anytime during delivery, and conducting mini-lessons based on each group's ability.

Offer students choice

- **Create choice boards** quickly and easily, providing students a diverse set of materials, media and paths, letting them take learning in their own direction.

- **Give students diverse ways to respond** by typing, writing, highlighting or circling information, or adding notes, images and links.

Talk to us today about how Lumio supports Social Emotional Learning in blended classrooms. Interactive lessons, collaborative workspaces, game-based activities, formative assessment and more. Visit us online: **Lum.io**