

## Short empathy training program found to measurably improve classroom behavior

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Empathy lessons at Kingsmead School, Enfield, UK. Credit: Empathy Studios

A study involving 900 students in six countries found that a short program of empathy lessons led to measurable, positive changes in their conduct, emotional awareness and curiosity about different cultures.

An analysis of a short program teaching <u>empathy</u> in schools has found it had a positive impact on students' behavior and increased their emotional literacy within 10 weeks.



The findings come from an evaluation of the **Empathy Program**: a termlong course developed by the UK-based Empathy Studios. The research was conducted with support from academics at the Faculty of Education, University of Cambridge.

Empathy Studios develops school-based, video-led programs which aim to increase empathy in students aged five to 18. Students are shown thought-provoking films, then engage in approximately 30 minutes of activities and discussions about the issues raised. An annual flagship festival of films, resources & events, "Empathy Week," is made available for free and has to date reached 1.3 million students worldwide.

Survey and interview data from 900 students and teachers at 10 participating schools in six countries, including the UK, revealed measurable, <u>positive changes</u> in students' conduct, emotional awareness and curiosity about different cultures and the wider world.

Teachers rated students' empathy, behavior and other characteristics on a scale of one to 10 before the program began, and five and 10 weeks later. The average empathy score rose from 5.55 to 7, while average behavior scores increased from 6.52 to 7.89.

In follow-up interviews, one primary school teacher said, "I've definitely been able to resolve more issues within the classroom and not have parents called in." A student told the interviewers, "I think that everyone in the class has become kinder."

Empathy Studios defines empathy as: "The skill to understand others and the ability to create space for someone to reveal their authentic self while reserving judgment." The company was founded four years ago by Ed Kirwan, a former science teacher from North London.



"The program's success lies in teaching students to celebrate difference, which changes their well-being and behavior," he said. "There's never an excuse for poor behavior, but often a reason which greater mutual understanding can potentially address."

"I think the social unrest we have seen in Britain this summer shows how urgently we need more empathy across society. It won't solve everything, but it is the foundation for solutions, and it starts with education.

"If the new government is serious about curriculum reforms that prepare young people for life and work, we must ensure that school equips them to understand, be curious about, and listen to each other, even in moments of disagreement."

The evaluation was supported by Dr. Helen Demetriou, a specialist in empathy education at the University of Cambridge, who helped to design the research, and to collect, quality assure and interpret the data.

"The findings show that a fairly simple, film-based program can raise pupils' empathy levels, enhancing their understanding of themselves, others, and global issues," she said. "That supports a more complete learning experience, developing social and emotional skills that we know contribute to improved behavior and more engaged learning."

Although it is often considered innate, evidence suggests that empathy can be taught. A <u>2021 study</u> co-authored by Demetriou successfully trialed teaching empathy during design and technology lessons. More recently, researchers at the University of Virginia found that empathy between parents and children is "paid forward" by the children to friends and, later, when they become parents themselves.

Empathy has been <u>linked</u> to better leadership and inclusion in workplaces; while a 2023 World Economic Forum <u>White Paper</u>



highlighted the importance of socio-emotional skills to the future of work and argued for more education that emphasizes interpersonal skills, including empathy.

Empathy Studios offers schools assembly and lesson plans built around films about the real-life stories of diverse people in other parts of the world. Its 2024/5 program, for example, profiles five individuals from Mexico: including a Paralympian, a dancer, and a women's rights activist.

Their framework focuses on three core concepts: "Empathy for Myself," which develops students' emotional literacy; "Empathy for Others," which covers mutual understanding and interpersonal relations, and "Empathy in Action," during which the students develop their own social action projects.

The new research builds on a 2022 pilot study with the University of Cambridge, which suggested that the program makes students more responsive to each others' feelings and improves self-esteem. The new evaluation involved over 900 students and 30 teachers, and took place during 2023.

The teacher surveys indicated that behavior had improved by up to 10% in some schools, especially those new to empathy lessons. The average improvement in behavior recorded by UK teachers corresponded to the overall trend, rising from 6.3/10 pre-program to 7.7/10 post-program. Empathy and behavior also appeared to be closely linked: all schools reporting an overall improvement in student empathy also saw improvements in behavior after five weeks, which was sustained in 80% of cases after 10.

The evaluation recorded small improvements in students' overall emotional literacy and their "affective empathy"; or their ability to share



the feelings of others. A change that emerged strongly from interviews with <u>teachers</u> was that the Empathy Program appeared to increase students' interest in other cultures.

In one primary school, for example, the proportion of students responding positively to the statement "I want to find out more about the world" rose from 86% to 96% after 10 weeks. This echoes Organization for Economic Co-operation and Development (OECD) evidence linking empathy to civic engagement.

Many <u>students</u> said they had learned valuable lessons from the program. Their reflections included: "Everyone struggles... I'm not the only one who finds it hard," and "Although we are all different, we all have so much in common."

"Empathy is the number one human skill we need to develop for the future," Kirwan said. "It should not just be an add-on; it should be considered foundational."

**More information:** 2024 Research Report:

www.empathystudios.com/research2024

## Provided by University of Cambridge

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