

The Importance of Color in the Classroom

Can color support student engagement and learning in the classroom?



PPG's COLORFUL COMMUNITIES® program uses the power of our paint products and the positive influence of color to transform community spaces around the world, including many schools. To explore the specific impacts of color in a learning environment, PPG funded a study which measured students' and teachers' attitudes and engagement before and after classrooms were painted, guided by a PPG color and design expert.

Key Findings



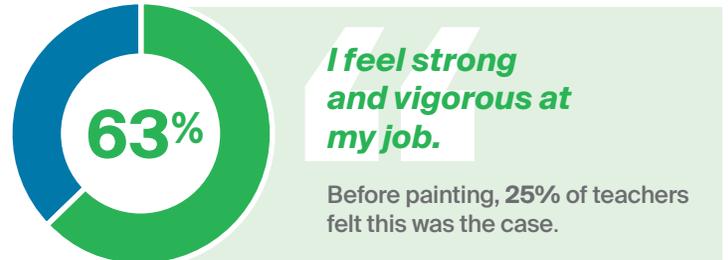
Painting classrooms with colors intended to enhance learning can **improve classroom experiences** for both students and teachers and **increase their feelings of engagement**.

Impact on Students

Students in the freshly painted classrooms believed the new paint colors made them **happier** and **helped them to learn**. Teachers, too, noticed that their students seemed **calmer, more focused and more engaged**.

Impact on Teachers

In newly painted classrooms, teachers' perceptions of their classroom conditions improved substantially, and they felt more **energetic and empowered**.



Note: in comparison, there was little to no change across these measures for students or teachers in control classrooms, which were not newly painted.

