

## Center for Implementing Technology in Education

Do you want to know more about how to scale up and implement technology in your schools? Learn from the latest CITEd *Research in Briefs*, which may be found on the Research section of our website ([www.cited.org](http://www.cited.org)). A brief description of what you will find is featured below!

### ***Factors that Facilitate Technology Implementation***

Technology implementation relies not just on educating students, but also educating teachers on how to use and apply new forms of technology. This article identifies four key factors as instrumental in a school's transition to a technologically assisted curriculum. Additionally, learn how teacher-focused technology training is a benefit to the overall education process.

### ***Implementation: Understanding the Design***

This article examines and breaks down the process of curriculum implementation into a sequence of stages that emphasizes planning, implementation, and sustention. A key element of this strategy deals with the collaboration of teachers and noted implementation practitioners. Accounting for issues that arise in implementation practice will allow the reader to avoid commonly recognized mistakes that can unhinge the expected success of an implementation plan.

### ***Implementation Teams Make it Happen***

A critical element of implementation success revolves around a collaborative effort. Even when an implementation initiative is developed by one person, a team of people are needed to carry out the processes. This article discusses how any educational initiative requires input from a team of implementers, ranging from teachers and administrators, to technology coordinators and professional development coordinators, in order for the effort to succeed.

### ***Scaling Up Technology Initiatives***

There are potential pitfalls to scaling up an implementation initiative to include a larger population. This article examines the scaling up process and identifies a five-dimension strategy that serves to assist a team of implementers in adopting an innovative, streamlined and sustainable course of action. These steps are influential in applying a technology initiative to the constantly transitioning field of educational systems.

### ***Sustaining Technology Implementation***

Effective technology integration requires teachers to learn that technology within the context of their teaching so they can prepare, reflect, and modify their practices. By learning within the context of the classroom, teachers and administrators are able to understand the applicability of certain aspects of a technology initiative, as well as provide useful curriculum assessment feedback to the implementation team.