



What is project-based learning?

- **Learning that combines science & math, social studies & fine arts**
- **Learning that takes a hands-on approach to problem-solving**
- **Learning that applies what students have learned to real life**

Project based learning has many aspects. Students begin by gathering background knowledge on a theme through reading, discussion, photographs and videos, internet research, and field trips or simulated experiences. They then decide on a topic that they want to study in more depth, as a group or individually, and begin their research projects.

Finally, what they have learned is shared with others through reports, student-made museums, plays, self-published books, and more. In some cases, something concrete, such as a garden or a water feature in the playground, is created as a result of the studies. In other cases, a community service, such as cleaning up a creek, is performed.