

Architecture in the IB® PYP

In collaboration with M. RICCI Architect





Turin's Evolution

Through various techniques, students created public and private spaces, including places they dreamed about, and joined them with bridge structures, experiencing the fundamental principles of physics and sustainability. Students' interaction with the environment that they imagined has helped them develop sensitivity towards what we see and what we would like instead. Consequently, they created the basis of consciousness and a critical approach, where one's thoughts become a topic of discussion and growth within their group first and in our society in the future. The project was conceived by M. RICCI Architect & International Educator.

Project Summary

Unlike in mathematics, architecture has no right or wrong outcome; spatial interpretation is shared with others through an inquisitive approach that leads to discussions and comparisons. More specifically, architecture was not a concept in the experience but a joint project.

- Exploration | Inquiry | Predictions
- Thinking, collaboration, and communication skills



Encountered Challenges

Students' coordination and collaborative thinking.

Scope

Enrich the PYP curriculum with hands-on experience through the practical application of fundamental academic concepts to real-world situations in mind.

Opportunities

- Trigger students' curiosity
- Curriculum enhancement
- Community involvement