## Digital Technologies in STEM Education



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## LAGOrà

## Nessun dorma, tutti all'opera

LAGOrà is a project that aims to make students agents of change and proactive in the face of environmental challenges.
With low-cost technological instruments built by pupils and looking for possible solutions that transform problems into resources, the students monitor a critical ecosystem near the school, Massaciuccoli Lake, an area loved by the composer Giacomo Puccini, rich in biodiversity but strongly threatened by anthropic and climate change.

This project suggests a method that can also be applied to other realities, capable of involving the entire school, local and scientific community.







