Mapping Curriculum to the ISTE Standards for Students

This service is designed for technology leaders, integrators, grade-level leaders and subject heads of department.

The ISTE technology standards for students are a powerful lens through which to frame technology integration activities. It takes many years of experience for curriculum leaders to comprehensively develop and map innovative learning experiences to these standards. Consilience offers global experience in this area along with the know-how to avoid common pitfalls and wasted time.

We support educators in:

- **Contextualizing ISTE Standards** - We collaboratively examine technology learning standards and learn how to use them as a guide for best practices in technology integration.
- **Current State Analysis** - There are always exciting things happening in schools, and we help in identifying areas of the curriculum that currently have promising technology-enriched activities that can be mapped to the standards and developed further.
- **Identifying New Opportunities** - Ideate potential prototype activities and units that can be developed to fill gaps in the integration map.
- **Self Assessing Capabilities and Resources** - Identify tools and practices that need to be curated and learned in order to successfully complete the desired learning activities.

Deliverables:

- **Curriculum Map** - We advise and collaborate with stakeholders to deliver a comprehensive technology integration curriculum map for any grade levels (determined prior to the visit).
- **Learning Sketches** - Outlines of learning activities that can support the further design of learning activities to address standards and integrate technology skills.
- **Resource and Skill Inventories** - Lists of tools, skills, and associated pedagogical strategies needed to successfully implement the learning activities.

Duration:

Organized as small group half-day retreats with different teaching teams and departments. The number of days can vary from 3 to 5 days depending on size of school/ number of faculty and readiness