Intel® Skills for Innovation Initiative

Three Primary Objectives

- Reinvent the role of technology to improve education system resilience
- Use technology to foster students’ higher-order thinking and skills development
- Use technology to apply curriculum concepts and tie to real-world problem solving

Intel® SFI Implementation Framework

Skillsets

- Programming & Coding
- Data Science
- Simulation & Modeling
- Artificial Intelligence & Machine Learning

Mindsets

- Design Thinking
- Computational Thinking

Social-Emotional

Seven key mindsets and skillsets prepare students for the jobs of the future

SFI Program Elements for Educators

- **SFI Starter Pack**
  - Experience implementing technology skill building in online, hybrid and in-person classrooms.
  - **Educator’s Guide**
  - **Teaching Deck**
  - **Working Files**
  - A growing library offering 70 hands-on activities with 140 hours of flexible, easy-to-implement, ready-to-use content across various subjects for elementary, middle, and high schools.

- **SFI Professional Development Suite**
  - Learn effective, new ways to use technology to prepare students with essential skills for jobs of the future.
  - A library with 80+ hours of modular eLearning PD content that meets teachers where they are in their technology adoption journey.

- **SFI Learning Management System**
  - Scale our value-add programs to educators across your organization.
  - A dedicated website for hosting Starter Pack and Professional Development content, establishing community, sharing best practices, and recruiting ambassadors.

**Up to $2,800 value per teacher**

* Based on online research and analysis of similar programs offered in the USA.

The Intel® Skills for Innovation Program Content was developed by Intel Corporation. All rights reserved. © Intel Corporation, Intel, the Intel logo, and other Intel marks are trademarks of Intel Corporation or its subsidiaries. Other names and brands may be claimed as the property of others.