Intel® Skills for Innovation Initiative

Reinvent the role of technology to improve education system resilience

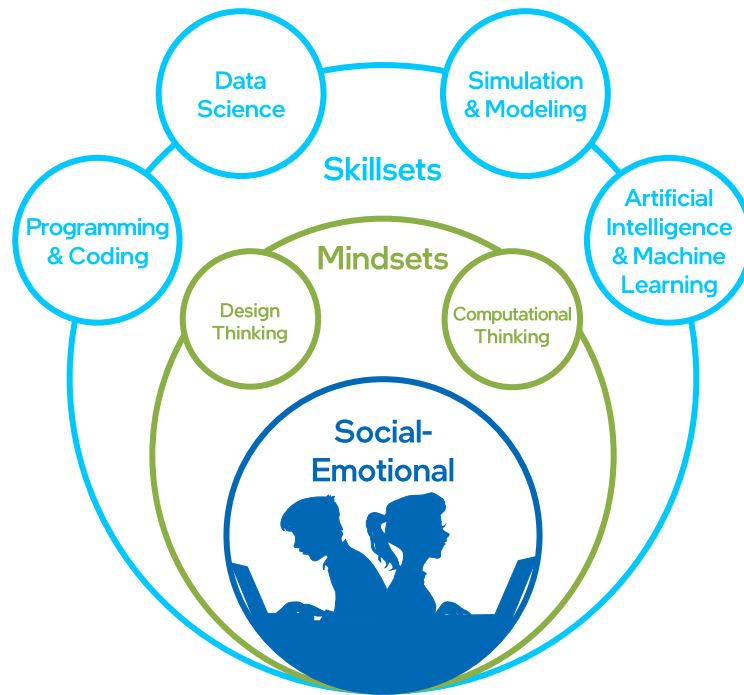Use technology to foster students' higher-order thinking and skills development

Use technology to apply curriculum concepts and tie to real-world problem solving

Three Primary Objectives

Intel® SFI Implementation Framework

Data Science

Simulation & Modeling

Skillsets

Programming & Coding

Artificial Intelligence & Machine Learning

Mindsets

Design Thinking

Computational Thinking

Social-Emotional

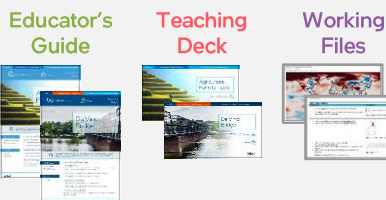## Seven key mindsets and skillsets
prepare students for the jobs of the future

SFI Program Elements for Educators

Up to $2,800 value per teacher*

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.

Get Educators Ready for the Future of Education

1 Adapter
Adapter of Technology
Support educators who are new to technology in building a strong foundation for basic digital fluency through a mix of F2F and supervised online modules.

2 Owner
Leader of Learning Experiences
Help educators transition from being content experts to becoming effective owners and leaders of learning experiences in anywhere learning scenarios.

3 Catalyst
Catalyst of Creative Confidence
Enable educators to reimagine learning experiences with technology to empower students to become confident innovators.

4 Mentor
Mentor Upgraded Mindsets
Introduce educators to the upgraded mindsets that are essential for students to thrive in the 4th Industrial Revolution and successfully navigate unknowns of tomorrow.

Goal
Achieve student readiness for the 4th Industrial Revolution and beyond.

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.

Welcome to Intel® Skills for Innovation

A dedicated website for hosting Starter Pack and Professional Development content, establishing community, sharing best practices, and recruiting ambassadors.

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

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