

Intel® Skills for Innovation Starter Pack



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Reimagine Technology in Education for Future Workplace Success

Empower Today's Students to Become Tomorrow's Innovators

The Intel® Skills for Innovation (Intel® SFI) programs support educators as they lead digital learning experiences and facilitate future skill-building in a post-pandemic world. The Starter Pack:

- Offers new learning experiences that build students' higher-order cognitive skills
- Effectively integrates digital technologies and skill-building into the curriculum and maps to real-world scenarios, showing how to use technology to solve problems
- Helps build students' interest in curriculum subjects with hands-on activities and projects that can be done anywhere, making it suitable for remote and virtual learning, as well as flipped classroom models

Gain Hands-on Experience with the Intel SFI Starter Pack

The Intel SFI Starter Pack is a growing library of pre-designed, technology-infused activities covering a wide range of grades and subjects. These activities—currently 70, providing 140 hours of content—cover STEM, language, and humanities, and gradually increase in complexity to build students' mindsets and skills as they move to higher grades.

Develop Mindsets and Skillsets

Using the Intel SFI framework, educators can integrate technology into their programs and plans to build skills and help students develop their cognitive, technical, and social-emotional skills.

The framework also includes:

- A **planning toolkit** that helps decision makers understand current and future trends impacting education, align stakeholders, and create an action plan.
- A series of **professional development courses** that provide over 80 hours of training on effective use of technology in physical and virtual environments and help educators gain competency in facilitating their students' higher-order cognitive skills development with the help of technology.

Taken together, the Intel SFI framework allows decision makers and educators to understand, experience, and implement the Intel SFI vision in their education system.

What's Included in the Intel SFI Starter Pack?

Each Intel SFI Starter Pack Activity has three components:



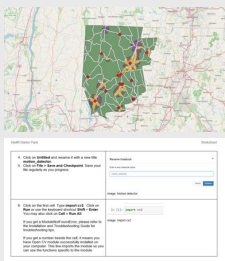
Educator's Guide

A detailed lesson plan that can be delivered in the physical or virtual classroom. It includes instructional objectives, a comprehensive activity guide, tips for educators, and assessment rubrics.



Teaching Deck

Ready-to-use teaching slides, including hands-on activities, that introduce concepts and present opportunities for student collaboration.



Working Files

A set of supporting resources such as data sets, installation guides, and worksheets that provide students with an immersive learning experience.

The Starter Pack also includes **Curriculum Mapping and Initial Teacher Orientation** materials to help school leaders and educators identify opportunities for integrating innovation skills and digital technology into the curriculum of various subjects.

What Teachers Say about the Starter Pack

“The Starter Pack lessons can lead to some really powerful learning, especially in regards to connecting content with purposeful digital projects. Technology can be a strong tool and with an ever-growing and developing world, digital skills are essential for students to have.”

Kerry H.

Teacher, The Ovington School, Brooklyn, New York

Want to Be a Model School?

The Starter Pack is being deployed in leading educational institutions worldwide. Badges and certificates will be awarded to participants in model Intel SFI Starter Pack deployments that provide inspiration for others to follow. Please work with your Intel Technology Provider to learn how your education system can participate in this program.

Ready to Get Started?

The Intel SFI Starter Pack is designed to meet the evolving pedagogical needs of educators and prepare learners to excel as part of tomorrow's workforce. This program is available under license from Intel. For more information about how to deploy the Intel SFI Starter Pack in your education environment, please contact your Intel Technology Provider.

For more information, visit skillsforinnovation.intel.com



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