Intel® ISEF Middle School Landing Page Content:

Corporate Location for reference:

<http://www.intel.com/about/corporateresponsibility/education/isef/middleschool/index.htm>

**INTEL ISEF MIDDLE SCHOOL CURRICULUM**

Overview tab:

When middle school students conduct real scientific research to answer their own questions, they develop an enthusiasm for science and a sense of their own potential as problem-solvers. Getting younger students ready for a successful science fair experience also raises new questions and challenges for teachers.

**Intel ISEF Middle School Science Fair: A Guide for Teachers** offers a comprehensive curriculum and planning guide. It provides teachers with a detailed road map, outlining planning considerations and hands-on activities for the 30 weeks leading up to a fair. Downloadable files include the complete teaching guide, plus an accompanying set of resources and student handouts.

#### ****Developed by Teachers****

The guide has been developed by a team of experienced science teachers and used in middle school outreach efforts in connection with the Intel International Science and Engineer Fair (Intel ISEF).

Through an outreach effort to engage traditionally underrepresented students in mathematics and science, participants included students at Native American tribal schools and in urban communities serving a high percentage of minority students. Many participating students have gone on to enter science fairs affiliated with Intel ISEF. The experience builds their interest in science and boosts their confidence as learners.

Are you a middle school science teacher looking to enhance your curriculum with inquiry-based research culminating in a local student science fair? Begin your journey here:

* [**Background Information**](http://www.intel.com/about/corporateresponsibility/education/isef/middleschool/background.htm)
Learn about the development of the Intel ISEF Middle School Curriculum and how it can be integrated into both formal and informal learning environments.
* [**Explore the Curriculum**](http://www.intel.com/about/corporateresponsibility/education/isef/middleschool/curriculum.htm)
View and print the Intel ISEF Middle School Curriculum. Download accompanying templates and handouts for use in your classroom or after-school science club.
* [**Additional Resources**](http://www.intel.com/about/corporateresponsibility/education/isef/middleschool/resources.htm)
Explore additional technology resources designed to enhance and support the Intel ISEF Middle School Curriculum.

Background, Curriculum, and Resources tab content are found in the curriculm document.