



i-© Rea™ Curriculum for Upper Elementary, Middle and High School Levels

Think Science! Think Economics! Think Social and Civics Education!
Think Digital Literacy and Responsibility! Think Music and the Creative Arts!

The i-© Rea™ curriculum provides a unit of lesson plans and activities to enable understanding and actual engagement in the processes of creating and inventing with a focus on the protections of intellectual property provided by patents, trademarks, and copyrights.

At each educational level: upper elementary, middle and high school, students will age-appropriately understand terminology relevant to the topic, the value of U.S. laws and services provided to foster creativity, and step-by-step processes to enable organization of the creative process and ensure intellectual property is protected. Additionally, students will explore the digital citizenship and responsibility issues that confront everyone who is engaged in accessing, using and developing intellectual property with the assistance of digital technologies.



Easily Integrated into a Variety of Academic Subjects

This material is designed to be flexible and easily implemented by educators as a part of any of the following academic subjects: computer/technology, social studies/history/civics, science, language arts, and library science.

Each of the topic sections: Patents, Trademarks, Copyright, and Intellectual Property Text includes a main lesson plan that addresses key learning objectives. Each main lesson is supported by a selection of "Curriculum Connections," cross-curricular activities that can be selected appropriate to academic subject matter or interest.

- Historical Connections – integrates historical figures and events to the inventive process
- Be Inspired – provides true stories of creativity and invention
- Technology Connections – enables online experiences and exploration of technology and creative processes
- Literacy Connections – integrates language arts practice and concept development

Creative Problem Solving sections provide a series of teacher-facilitated lesson/activities or the easy-to-use workbook-style resource, Invention Connection, to enable students to study and engage in the various elements of the creative process and age-appropriately learn the documentation necessary throughout the process for protecting creative works.

