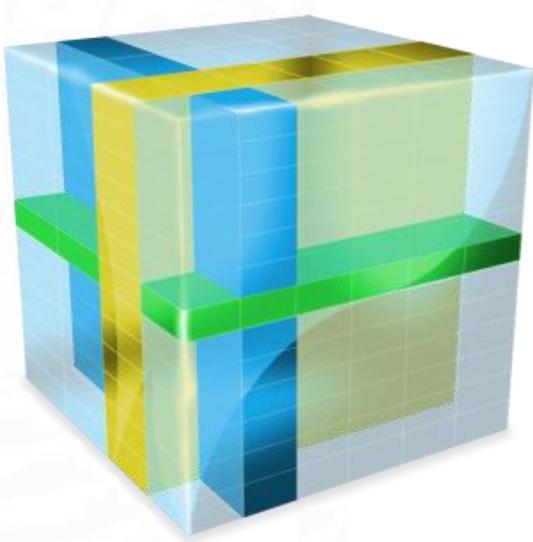


IMatrix



By now, you've seen Ohio's New Learning Standards. You're excited by the promise it holds for students, but the thought of reworking all your lesson plans to incorporate "rigor," "text complexity," "literacy across the curriculum," and more is keeping you up at night. Where do you start?

You start with INFOhio's IMatrix, imatrix.infohio.org. The IMatrix, pictured above, helps you align inquiry-based instruction with skills embedded within the content standards of the four core curriculum areas: English/Language Arts, Mathematics, Science, and Social Studies. It lets you easily see how skills are scaffolded from grade to grade, make connections across subject areas, and find resources to use in the classroom.

The Dimensions of Inquiry is the unifying instructional model that is common to all four content areas. These include:

- Questioning
- Locating Information
- Evaluating Information
- Applying Information
- Sharing Knowledge
- Reflecting on Learning

Instructional specialists from the Hamilton County Educational Service Center and INFOhio, who developed IMatrix, combed through the Common Core Standards for English Language Arts and Mathematics and Ohio's Model Curricula for Social Studies and Science and noted every one that addressed inquiry.

"That was a time consuming task," said Gayle Geitgey, INFOhio Instructional Specialist who led the project. "But it was well worth the effort. Reviewing every standard let us see the connections across subject areas. In fact, it's remarkable how similar some of the standards are between mathematics and social studies, for example."

The IMatrix organizes the results by grade, subject, and Dimension of Inquiry. You can search on any one of those elements or by standard if you know it.

For example, a 7th grade science teacher who is concerned that his students need more practice evaluating information, can click "7th grade," "Science," and "Evaluating Information" on the search screen. IMatrix returns every applicable standard along with dozens of websites, articles, lesson plans, and activities that he can use to help his students.

Right now, the IMatrix is complete for 6th - 8th grade. The remaining grade levels will be added during this next year.

To learn more about IMatrix, go to the IMatrix Guide available on the IMatrix site. You can also listen to the archived webinar *Common Core Tools You Can Use from INFOhio*. It lasts an hour, and you can take a short quiz to earn a Certificate of Attendance.

Social Studies , Grade(s): 7
History / Historical Thinking
Standard Statement: Historians and archaeologists describe historical events and issues from the perspectives of people living at the time in order to avoid evaluating the past in terms of today's norms and values. Code: SS.7.HI.1
Dimensions of Inquiry: • Evaluating Information • Applying Information • Sharing Knowledge • Reflecting

VIEW DOCUMENT [SEARCH] [EMAIL] [PRINT] [SAVE]

SOCIAL STUDIES		DIMENSIONS OF INQUIRY
Grade:	7	<ul style="list-style-type: none"> Evaluating Information Applying Information Sharing Knowledge Reflecting
Strand:	History	
Topic:	Historical Thinking	
Code:	SS.7.HI.1	
Standard Statement: Historians and archaeologists describe historical events and issues from the perspectives of people living at the time in order to avoid evaluating the past in terms of today's norms and values.		

CROSS CURRICULAR CONNECTIONS

- CC.7.R.1.9 - Analyze how two or more authors writing about the same topic shape their presentations of key information by emphasizing different evidence or advancing different interpretations of facts.
- CC.6-8.R.H.8 - Distinguish among fact, opinion, and reasoned judgment in a text.
- CC.6-8.R.ST.9 - Compare and contrast the information gained from experiments, simulations, video, or multimedia sources with that gained from reading a text on the same topic.
- CC.6-8.R.H.9 - Analyze the relationship between a primary and secondary source on the same topic.
- SS.7.GO.16 - The ability to understand individual and group perspectives is essential to analyzing historic and contemporary issues.
- SC.5-8.SIA.G - Recognize and analyze alternative explanations and predications.

A portion of the information returned when searching the IMatrix. In addition to Cross Curricular Connections, the IMatrix shows College & Career Readiness linkages and lists resources to support the standard.

Search by Block | Search by Standard

GRADE LEVEL			SUBJECT	DIMENSIONS OF INQUIRY
<input type="checkbox"/> Pre-K	<input type="checkbox"/> 5th	<input type="checkbox"/> 9th	<input type="checkbox"/> Mathematics	<input type="checkbox"/> Questioning
<input type="checkbox"/> 1st	<input type="checkbox"/> 6th	<input type="checkbox"/> 10th	<input type="checkbox"/> English/Language Arts	<input type="checkbox"/> Locating Information
<input type="checkbox"/> 2nd	<input checked="" type="checkbox"/> 7th	<input type="checkbox"/> 11th	<input checked="" type="checkbox"/> Social Studies	<input checked="" type="checkbox"/> Evaluating Information
<input type="checkbox"/> 3rd	<input type="checkbox"/> 8th	<input type="checkbox"/> 12th	<input type="checkbox"/> Science	<input type="checkbox"/> Applying Information
<input type="checkbox"/> 4th				<input type="checkbox"/> Sharing Knowledge
				<input type="checkbox"/> Reflecting

SEARCH IMATRIX

IMatrix Search Box. The IMatrix allows you to search by standard or by grade level, subject, and Dimension of Inquiry.

You are welcome to use any or all of this document. Please give credit to INFOhio, www.infohio.org.