

ISLO: CITIZENSHIP (7/26/2010)

Demonstrate scientific literacy concerning a range of global issues.

Indicator	<input type="checkbox"/> Novice	<input type="checkbox"/> Basic	<input type="checkbox"/> Proficient	<input type="checkbox"/> Advanced
Use the scientific method of inquiry, interpretation and analysis and inference to address problems from data to determine what conclusions or solutions are reasonable.	Student does not understand the scientific method for determining reasonable conclusions or solutions to address problems.	Student is aware of the scientific method for determining conclusions or solutions to problems, but this knowledge is general and sparse.	Student, when guided, is aware of the scientific method for determining reasonable conclusions or solutions to problems.	Student is able to use the scientific method for determining reasonable conclusions or solutions to problems.
Indicator	<input type="checkbox"/> Novice	<input type="checkbox"/> Basic	<input type="checkbox"/> Proficient	<input type="checkbox"/> Advanced
Understand the impact of decisions made by local, national and international organizations, societies, environments and economies.	Student has no knowledge of these organizations or their functions and how they impact decisions made by local, national and international organizations.	Student understands generally that local, national and international organizations impact societal, environmental, and economic conditions, but is unaware of specific policies/decisions that impact his/her world.	Student understands how some specific decisions made by local, national and international organizations impact many facets of his/her day-to-day world; however, knowledge is limited or tends to cast issues in black and white.	Student has an excellent understanding of the way specific decisions made by local, national and international organizations impact his/her day-to-day world. He/she is able to evaluate these issues critically and thoroughly.
Indicator	<input type="checkbox"/> Novice	<input type="checkbox"/> Basic	<input type="checkbox"/> Proficient	<input type="checkbox"/> Advanced
Understand the impact of the global economy on political decision-making.	Student is unaware of the impact of economic considerations on political decision-making. He/she may be largely unaware of political events and international economic conditions.	Student is generally aware that political decisions are shaped by economic considerations; however, he/she has little knowledge of specific considerations and national/international policies.	Student is aware of some of the economic considerations that drive political decisions. However, this knowledge is somewhat limited or tends to cast issues in black and white terms.	Student possesses an excellent understanding of economic considerations that drive specific national policies and decisions. He/she can critically evaluate the gains and losses that result from these policies.

Indicator	<input type="checkbox"/> Novice	<input type="checkbox"/> Basic	<input type="checkbox"/> Proficient	<input type="checkbox"/> Advanced
Understand the interconnectedness of the world.	Student does not understand that resource use of nations impact one another.	Student is aware that resource use by countries impacts one another, but this knowledge is general and sparse.	Student is aware that human, economic, and natural resources of one nation can impact those of other nations, but he/she is not aware of political/social/environmental issues raised by economic interdependence.	Student understands how each country's human, economic, and natural resources impact each other; he/she can think critically about political/social/environmental issues raised by economic interdependence.
Indicator	<input type="checkbox"/> Novice	<input type="checkbox"/> Basic	<input type="checkbox"/> Proficient	<input type="checkbox"/> Advanced
Participate in the global society.	Student is unaware that persons in other nations directly influence his/her life socially, politically, environment economically.	Student has a growing awareness of the global nature of the world. He/she is interested in the study of international policy and affairs—but action is limited to learning and reflection.	Student recognizes his/her own role as an individual in a global society. He/she when guided participates locally through economic, political, or social means (e.g., donations to relief efforts, contributions to international social, health, or environmental concerns).	Student is aware of how his/her actions and the actions of his/her country exert influence globally. He/she seeks to understand the global impact of personal actions (i.e. consumerism, consumption of energy, or recycling), and acts accordingly.