

World of Warcraft Fluencies Activity

Fluency: Full definitions can be found attached	Examples: please record any activity you see in World of Warcraft that serves as an example of the listed fluencies. Some guiding questions are provided
Information Fluency	<p>How do players find information and evaluate it?</p>
Media Fluency	<p>How are players using media to communicate with one another?</p>
Numeracy	<p>How does a player measure the relative “strength” of his/her character?</p>
Business and Economic Fluency	<p>How can the auction system impact a player’s understanding of economics?</p>
Scientific Fluency	<p>How do players employ the scientific method during gameplay?</p>
Multicultural Fluency	<p>How could the races of Azeroth effect a player’s multicultural understanding?</p>
Geospatial Fluency	<p>How do players navigate the world of Azeroth?</p>

Fluencies Descriptions

Information Fluency

“A set of abilities requiring individuals to recognize when information is needed and have the ability to locate, evaluate, and use effectively the needed information” (ACRL, 2000).

Media Fluency

“...the ability to use, interpret, evaluate and create digital content in any form. Media fluency builds on the foundations of traditional literacy, research skills, technical skills, and critical analysis skills.” (Jenkins, 2007)

Numeracy

The capacity of an individual to identify and understand the role that mathematics plays in the world, to make well-founded judgements and to use and engage with mathematics in ways that meet the needs of that individual’s life as a constructive, concerned and reflective citizen.” (OECD, 2007).

Business and Economic Fluency

“The ability to identify economic problems, alternatives, costs, and benefits; analyze the incentives at work in economic situations; examine the consequences of changes in economic conditions and public policies; collect and organize economic evidence; and weigh costs against benefits” (NCREL & Metiri, 2002).

Scientific Fluency

The capacity to use scientific knowledge to identify questions, to acquire new knowledge, to explain scientific phenomena, and to draw evidence-based conclusions about science-related issues. (OECD Factbook, 2008)

Multicultural Fluency

“The ability to understand and appreciate the similarities and differences in the customs, values, and beliefs of one’s own culture and the cultures of others” (NCREL & Metiri, 2002).

Geospatial Fluency

The ability to understand and recognize the world from different representations and perspectives, to recognize and interpret patterns, and derive needed information from a map, to be aware that maps have the power to inform and to deceive and to evaluate critically maps in everyday life (news, Internet, publications) for characteristics such as appropriateness of data sources, projection and scale, potential bias and clarity of communication in accord with their purpose.