



21st Century Fluencies

Fluency Snapshot

To help you evaluate the level of proficiency that you or your students have with the 21st Century Fluencies, use this tool. It can be incorporated with individual students or with groups.

There are 10 statements for each Fluency for you to consider. As you move through the statements, choose a value you feel represents how well the individual or group has demonstrated the characteristic.

Better still, have your students assess themselves and discuss the outcome.

You now have a baseline and can compare your results in each Fluency to determine where focus and improvement may be needed.

Revisit this again in the future and compare to the baseline to see evidence of growth!



1 ASPIRING

2 ACCEPTABLE

3 ADMIRABLE

4 AWESOME



define



discover



dream



design



deliver



debrief

1 2 3 4

Clearly and accurately defines the problem to be addressed

Appropriately synthesizes information about the development of the pattern

Consistently envisions a range of creative solutions to real-world problems

Considers many possible solutions before choosing the most appropriate and achievable one

Develops a complete step-by-step plan for solving the problem

Maintains a focus on the goals driving the problem-solving process

Revisits, reflects critically on, and revises the process at each stage

Uses a wide range of media to communicate understanding of both the content and the process

Reflects critically on how the product and process can be improved once a solution is developed

Demonstrates adaptability and commitment by modifying the product and the process when weaknesses in either are identified

information fluency



ask



acquire



analyze



apply



assess

1 ASPIRING

2 ACCEPTABLE

3 ADMIRABLE

4 AWESOME

	1	2	3	4
Defines information needs, identifies key words, and forms questions around them				
Determines most appropriate sources for collecting information				
Triangulates and gathers information from a broad range of media sources				
Demonstrates effective search, filtering, and note-taking strategies				
Uses effective strategies to analyze and authenticate information and make it useful				
Verifies accuracy of information obtained from various sources				
Separates fact from opinion, recognizes bias, and identifies incomplete information				
Cites and records all references accurately when gathering information				
Effectively applies knowledge within the originally required context				
Reflects critically on application of information and gathering process, making revisions for improvement				



identify



inspire



imagine



interpolate



inspect



1 ASPIRING

2 ACCEPTABLE

3 ADMIRABLE

4 AWESOME

	1	2	3	4
Clearly defines the requirements and needed outcome or purpose				
Identifies the audience and considers their needs, preferences, and motivations				
Creates a list of keywords and descriptors to identify tangible and intangible elements				
References a wide range of media, source materials, and comparable elements to foster ideas				
Maintains focus on task by critically reviewing inspiration resources for relevancy				
Consistently connects various source materials to create original products and ideas				
Demonstrates divergent thinking while considering possible solutions				
Combines creative form with technical function to enhance value				
Reflects critically on ideas for alignment with original objectives, revising or reconstructing when necessary				
Approaches a task from various creative angles and compares multiple solutions before selecting the most appropriate and achievable one				



1 ASPIRING

2 ACCEPTABLE

3 ADMIRABLE

4 AWESOME



	1	2	3	4
Understands how a wide range of media and designs shape opinions and inspire emotions				
Identifies the audience and considers their needs, preferences, and motivations				
Selects the most appropriate media from a wide range for effectively communicating with various audiences				
Accurately and consistently discerns the intended message from a wide range of media				
Verifies the accuracy of the message, identifying fact, bias, opinion, and slant				
Discerns alignment in the application of media to a message and purpose in a variety of formats				
Defines the purpose of a communication and considers how the form of a message influences the outcome				
Has an understanding of the principles of graphic design and employs them creatively				
Consistently shares and presents ideas effectively using a variety of media platforms				
Critically reviews and adjusts the communication as necessary to ensure alignment with the audience, message, and purpose				

collaboration fluency



establish



envision



engineer



execute



examine



1 ASPIRING

2 ACCEPTABLE

3 ADMIRABLE

4 AWESOME

	1	2	3	4
Exhibits skill sets required to organize people/data/resources				
Interacts with others to generate ideas and develop products				
Uses appropriate interpersonal skills within a variety of media and social contexts				
Productively collaborates across networks using various technologies				
Effectively participates as a team member and knows their own capacities for filling different team roles				
Demonstrates proficiency in managing personal relationships				
Uses various means to manage conflict				
Understands creative process through collaboration, the exchange of ideas, and building on the achievements of others				
Shows sensitivity to issues and processes associated with collaborating across cultures				
Revisits, reflects critically on, and revises the process and the product at each stage				

global digital citizen



personal responsibility



global citizenship



digital citizenship



altruistic service



environmental stewardship



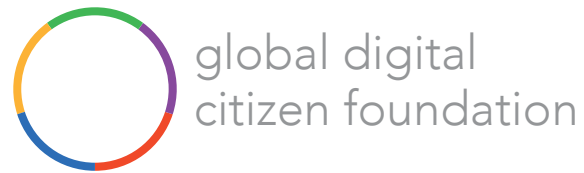
1 ASPIRING

2 ACCEPTABLE

3 ADMIRABLE

4 AWESOME

	1	2	3	4
I understand the importance of acting responsibly in digital and non-digital environments, and consistently act in such a manner.				
I know how to and consistently respect and protect myself and others, and act in an appropriate manner.				
I understand how to and consistently respect and protect intellectual property and self-published digital media (games, movies, images, software, etc.)				
I am willing to share my own intellectual property/resources, and to help others discover their own creative potential.				
I give credit to and acknowledge references/authors/designers/co-workers where it is due and observe proper copyright laws and procedures.				
I am sensitive to and understand the ideals and issues of other cultures and the environment, and respect and care for people of all cultures.				
I am self-accountable and take personal responsibility for my actions and inactions related to our global and digital living and working environment.				
I consider the short-term and long-term effects of my actions on personal, environmental, and global levels.				
I realize the importance of acting against racist, abusive, and inappropriate behaviour and media.				
I cultivate altruistic service through charitable acts and services. I show concern for the well-being of others and encourage the same behaviour in others.				
I follow a personal code of ethics for global digital citizenship, personal responsibility, altruistic service, and environmental stewardship. I adhere to this code.				



The **Global Digital Citizen Foundation** is a non-profit organization dedicated to cultivating responsible and ethical global citizens for a digital world. The Global Digital Citizenship Foundation helps teachers to instil these values in their students and guide them towards creating a better world for themselves and for others.

Our focus is on **the 21st Century Fluencies**, which are processes that are designed to develop higher-order thinking and creativity skills in our learners to a level where they become instinctively and transparently used.

We are privileged to be working with educators in many different countries, helping them shift to a 21st-century learning environment. To help facilitate this change we have developed extensive resources and **exceptional professional learning programs**. All of this is designed with you and your students in mind. Our goal is to accompany you on the journey forward in your professional transformation, and help your students become both life-long learners and creators of a bright future. Together, we can achieve this vision.

For more information, please visit our **website**.

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