

## 21st Century Skills: Scr    writing

		Module 1	Module 2	Module 3	Module 4	Module 5	Module 6	Module 7	Module 8	Module 9	Module 10	
1 Creativity and Innovation	1.A Think Creatively	1.A.1 Use a wide range of idea creation techniques (such as brainstorming)					x	x	x	x	x	x
		1.A.2 Create new and worthwhile ideas (both incremental and radical concepts)					x	x	x	x	x	x
		1.A.3 Elaborate, refine, analyze, and evaluate their own ideas in order to improve and maximize creative efforts					x	x	x	x	x	x
	1.B Work Creatively with Others	1.B.1 Develop, implement, and communicate new ideas to others effectively.		x	x	x	x	x	x	x	x	x
		1.B.2 Be open and responsive to new and diverse perspectives		x	x		x	x	x	x	x	x
		1.B.3 Incorporate group input and feedback into the work					x	x	x	x	x	x
		1.B.4 Demonstrate originality and inventiveness in work and understand the real world limits to adopting new ideas					x	x	x	x	x	x
		1.B.5 Understand that creativity and innovation are long-term, cyclical processes of small success and frequent challenges							x	x	x	x
	1.C Implement Innovations	1.C.1 Act on creative ideas to make a tangible and useful contribution to the field in which the innovation will occur							x	x	x	
2 Critical Thinking and Problem Solving	2.A Reason Effectively	2.A.1 Use various types of reasoning (inductive, deductive, etc.) as appropriate to the situation.	x	x	x	x	x	x	x	x	x	x
	2.B Use Systems Thinking	2.B.1 Analyze how parts of a whole interact with each other to produce overall outcomes in complex systems	x	x	x	x	x	x	x	x	x	x
	2.C Make Judgments and Decisions	2.C.1 Effectively analyze and evaluate evidence, arguments, claims, and beliefs	x	x	x	x	x	x	x	x	x	x
		2.C.2 Analyze and evaluate major alternative points of view	x	x	x	x	x	x	x	x	x	x
		2.C.3 Synthesize and make connections between information and arguments	x	x	x		x	x	x		x	x
		2.C.4 Interpret information and draw conclusions based on the best analysis	x	x	x	x	x	x	x		x	x
		2.C.5 Reflect critically on learning experiences and processes		x	x		x	x	x		x	x
		2.D.1 Solve different kinds of non-familiar problems in both conventional and innovative ways							x		x	x
		2.D.2 Identify and ask significant questions that clarify various points of view and lead to better solutions	x	x	x		x	x	x		x	x

## 21st Century Skills: Scr    writing

			Module 1	Module 2	Module 3	Module 4	Module 5	Module 6	Module 7	Module 8	Module 9	Module 10	
<b>3</b> Communication and Collaboration	<b>3.A</b> Communicate Clearly	<b>3.A.1</b> Articulate thoughts and ideas effectively using oral, written, and nonverbal communication skills in a variety of forms and contexts	x	x	x	x	x	x	x	x	x	x	
		<b>3.A.2</b> Listen effectively to decipher meaning, including knowledge, values, attitudes, and intentions	x	x	x	x	x	x	x		x	x	
		<b>3.A.3</b> Use communication for a range of purposes (e.g. to inform, instruct, motivate, and persuade)	x	x	x	x	x	x	x	x	x	x	x
		<b>3.A.4</b> Utilize multiple media and technologies, understanding their impact				x	x	x	x	x	x	x	x
		<b>3.A.5</b> Communicate effectively in diverse environments (including multi-lingual)										x	x
	<b>3.B</b> Collaborate with Others	<b>3.B.1</b> Demonstrate ability to work effectively and respectfully with diverse teams										x	x
<b>3.B.2</b> Exercise flexibility and willingness to be helpful in making necessary compromises to accomplish a common goal						x	x	x	x	x	x	x	
<b>3.B.3</b> Assume shared responsibility for collaborative work, and value the individual contributions made by each team member									x	x	x	x	
<b>4</b> Information Literacy	<b>4.A</b> Access and Evaluate Information	<b>4.A.1</b> Access information efficiently (time) and effectively (sources)			x	x	x	x	x	x	x	x	
		<b>4.A.2</b> Evaluate information critically and competently	x	x	x	x	x	x	x	x	x	x	
	<b>4.B</b> Use and Manage Information	<b>4.B.1</b> Use information accurately and creatively for the issue or problem at hand		x	x		x	x	x	x	x	x	x
		<b>4.B.2</b> Manage the flow of information from a wide variety of sources			x		x	x	x	x	x	x	x
		<b>4.B.3</b> Apply a fundamental understanding of the ethical/legal issue surrounding the access and use of information					x	x		x	x	x	x

## 21st Century Skills: Scr      writing

		Module 1	Module 2	Module 3	Module 4	Module 5	Module 6	Module 7	Module 8	Module 9	Module 10	
<b>5 Media Literacy</b>	<b>5.A Analyze Media</b>	<b>5.A.1</b> Understand both how and why media messages are constructed, and for what purposes		x	x	x	x	x	x	x	x	
		<b>5.A.2</b> Examine how individuals interpret messages differently, how values and points of view are included or excluded, and how media can influence beliefs and behaviors	x	x	x	x	x	x	x	x	x	x
		<b>5.A.3</b> Apply a fundamental understanding of the ethical/legal issues surrounding the access and use of media					x	x		x	x	x
	<b>5.B Create Media Products</b>	<b>5.B.1</b> Understand and utilize the most appropriate media creation tools, characteristics, and conventions							x		x	x
<b>5.B.2</b> Understand and effectively utilize the most appropriate expressions and interpretations in diverse, multi-cultural environments												
<b>6 ITC Literacy (Information, Communications, and Technology)</b>	<b>6.A Apply Technology Effectively</b>	<b>6.A.1</b> Use technology as a tool to research, organize, evaluate, and communicate information		x	x	x	x	x	x	x	x	
		<b>6.A.2</b> Use digital technologies (computers, PDAs, media players, GPS, etc.), communication/networking tools, and social networks appropriately to access, manage, integrate, evaluate, and create information to successfully function in a knowledge economy										
		<b>6.A.3</b> Apply a fundamental understanding of the ethical/legal issues surrounding the access and use of information technologies					x	x		x	x	x
<b>7 Flexibility and Adaptability</b>	<b>7.A Adapt to Change</b>	<b>7.A.1</b> Adapt to varied roles, jobs responsibilities, schedules, and contexts						x		x	x	x
		<b>7.A.2</b> Work effectively in a climate of ambiguity and changing priorities								x	x	x
	<b>7.B Be Flexible</b>	<b>7.B.1</b> Incorporate feedback effectively					x	x	x	x	x	x
		<b>7.B.2</b> Deal positively with praise, setbacks, and criticism					x	x	x	x	x	x
		<b>7.B.3</b> Understand, negotiate, and balance diverse views and beliefs to reach workable solutions, particularly in multi-cultural environments								x	x	x

## 21st Century Skills: Scr    writing

			Module 1	Module 2	Module 3	Module 4	Module 5	Module 6	Module 7	Module 8	Module 9	Module 10	
<b>9 Social and Cross-Cultural Skills</b>	<b>9.A Interact Effectively with Others</b>	<b>9.A.1</b> Know when it is appropriate to listen and when to speak	x	x	x	x	x	x	x	x	x	x	
		<b>9.A.2</b> Conduct themselves in a respectable, professional manner	x	x	x					x	x	x	
	<b>9.B Work Effectively in Diverse Teams</b>	<b>9.B.1</b> Respect cultural differences and work effectively with people from a range of social and cultural backgrounds										x	x
		<b>9.B.2</b> Respond open-mindedly to different ideas and values	x	x	x	x	x	x		x	x	x	
		<b>9.B.3</b> Leverage social and cultural differences to create new ideas and increase both innovation and quality of work				x		x	x		x	x	
<b>10 Productivity and Accountability</b>	<b>10.A Manage Projects</b>	<b>10.A.1</b> Set and meet goals, even in the face of obstacles and competing pressures									x	x	
		<b>10.A.2</b> Prioritize, plan, and manage work to achieve the intended result	x	x	x	x	x	x	x	x	x	x	
	<b>10.B Produce Results</b>	<b>10.B.1</b> Demonstrate additional attributes associated with producing high quality products including the <i>ability to work positively and ethically</i>	x	x	x	x	x	x	x	x	x	x	
		<b>10.B.2</b> Demonstrate additional attributes associated with producing high quality products including the <i>ability to manage time and projects effectively</i>		x	x	x	x	x	x	x	x	x	
		<b>10.B.3</b> Demonstrate additional attributes associated with producing high quality products including the <i>ability to multi-task</i>				x	x	x	x	x	x	x	
		<b>10.B.4</b> Demonstrate additional attributes associated with producing high quality products including the <i>ability to participate actively, as well as be reliable and punctual</i>	x	x	x	x	x	x	x	x	x	x	
		<b>10.B.5</b> Demonstrate additional attributes associated with producing high quality products including the <i>ability to present oneself professional and with proper etiquette</i>									x	x	x
		<b>10.B.6</b> Demonstrate additional attributes associated with producing high quality products including the <i>ability to collaborate and cooperate effectively with teams</i>							x	x	x	x	x
		<b>10.B.7</b> Demonstrate additional attributes associated with producing high quality products including the <i>ability to respect and appreciate team diversity</i>										x	x
		<b>10.B.8</b> Demonstrate additional attributes associated with producing high quality products including the <i>ability to be accountable for results</i>					x	x				x	x

21st Century Skills: Sc writing

		Module 1	Module 2	Module 3	Module 4	Module 5	Module 6	Module 7	Module 8	Module 9	Module 10
<b>11 Leadership and Responsibility</b>	<b>11.A Guide and Lead Others</b>	<b>11.A.1</b> Use interpersonal and problem-solving skills to influence and guide others toward a goal						x		x	x
		<b>11.A.2</b> Inspire others to reach their very best via example and selflessness							x	x	x
		<b>11.A.3</b> Demonstrate integrity and ethical behavior in using influence and power								x	x
	<b>11.B Be Responsible to</b>	<b>11.B.1</b> Act responsibly with the interest of the larger community in mind								x	x