

Appendix E

Career Readiness 21st Century Skills-Cross
Reference

Kindergarten	Content Area	Unit	Standards
	Math	MP3- More addition and subtraction	9.4.2CT3
	Language Arts	4- Fourth Marking Period	9.4.2.CI1 9.4.2.CI2
	Science	MP1- Weather and Climate	9.4.2.CT 1 9.4.2.CT 3 9.4.2DC7
	Social Studies	MP1 Rules and Community	9.1.2CAP.3

First Grade	Content Area	Unit	Standards	activities
	Math	MP2-Represent and Intepret data	9.4.2IML2	
	Math	MP4c-Reasons With Shapes And Their Attributes	9.4.2.CT3	
	Language Arts	3rd marking period	9.1.2.CR.2:	
	Science	4th marking period	9.1.2.CR.1	
	Social Studies	1st marking periodMP1-Laws and Fundamental Rights	9.1.2.CR.1	
	Social Studies	1st marking period- MP1_ LAws and Fundamental Rights	9.1.2.CR.2	

Second Grade	Content Area	Unit	Standards	activity
	Math	MP3a-Work With Time And Money	9.1.2.PB.1:	
	Math	MP3a-Work With Time And Money	9.1.2.PB.2:	
	Math	MP3a-Work With Time And Money	9.1.2.FP.1	
	Math	MP3a-Work With Time And Money	9.1.2.FP.2:	
	Math	MP3a-Work With Time And Money	9.1.2.FP.3:	
	Math	MP3a-Work With Time And Money	9.1.2.FI.1	
	Language Arts	4-Fourth Marking Period	9.1.2.CR.1	
	Language Arts	4-Fourth Marking Period	9.1.2.CR.2	
	Science	MP3-Animal Adventures	9.1.2.CAP.1	
	Social Studies	MP2-Economic Literacy	9.1.2.FP.2	
	Social Studies	MP2-Economic Literacy	9.1.2.FP.3	
	Social Studies	MP1a- COmmunity Life	9.4.2.IML.2	
	Social Studies	MP 4- Places and Regions	9.4.2.GCA1	
	Social Studies	MP 4- Places and Regions	9.4.2.IML.1	

Third Grade	Content Area	Unit	Standards	
	Math	MP 3D Solve Perimeter Problems	9.2.5 CAP3	
	Math	MP 3D Solve Perimeter Problems	9.2.5 CAP4	
	Language Arts	3rd Making Period	9.1.5.CR.1:	
	Science	MP 2 Stormy Skies	9.2.5.CAP.1:	
	Social Studies	MP 2A- Economics	9.2.5 CAP 2	
	Social Studies	MP 2B- Communities Over Time	9.1.5.RMI.1	

Fourth Grade	Content Area	Unit	Standards
	Math	MP1c-Use Strategies And Properties To Multiply By 1-Digit Numbers	9.2.5.CAP.1:
	Math	MP1c-Use Strategies And Properties To Multiply By 1-Digit Numbers	9.2.5.CAP.3:
	Math	MP1c-Use Strategies And Properties To Multiply By 1-Digit Numbers	9.2.5.CAP.4:
	Math	MP1c-Use Strategies And Properties To Multiply By 1-Digit Numbers	9.2.5.CAP.1:
	Math	MP1c-Use Strategies And Properties To Multiply By 1-Digit Numbers	9.2.5.CAP.3
	Math	MP1c-Use Strategies And Properties To Multiply By 1-Digit Numbers	9.2.5.CAP.4
	Language Arts	MP1 - Narrative	9.2.5. CAP1
	Language Arts	MP1 - Narrative	9.2.5. CAP2
	Language Arts	MP1 - Narrative	9.2.5. CAP3
	Language Arts	MP1 - Narrative	9.2.5. CAP4
	Science	MP1a-Earth's Changing Surface	9.2.5 CAP1
	Science	MP1a-Earth's Changing Surface	9.2..5 CAP2
	Social Studies	MP4b-NJ in the 20th Century Inventions	9.2.5.CAP.1
	Social Studies	MP4b-NJ in the 20th Century Inventions	9.2.5.CAP.3:
	Social Studies	MP 4- NJ Inventors	9.2.5.CAP. 6

	Social Studies	MP 4- NJ Inventors	9.2.5.CAP. 7
	Social Studies	MP 4- NJ Inventors	9.2.5.CAP. 8
	Social Studies	MP 4- NJ Inventors	9.2.5.CAP. 9

Fifth Grade	Content Area	Unit	Standards
	Math	MP3a Understanding multiplication to multiply fractions	9.2.5.CAP.1:
	Math	MP3a Understanding multiplication to multiply fractions	9.2.5.CAP.3
	Math	MP3a Understanding multiplication to multiply fractions	9.2.5.CAP.4
	Language Arts	MP 3 Explanatory	9..5.2 CAP1
	Science	MP 3 Earths Systems	9.4.5.DC.8
	Social Studies	MP 3 Earth's Systems	9.2.5.CAP.1:
	Social Studies	MP1a-US Regions	9.2.5.CAP.3:
	Social Studies	MP1a-US Regions	9.2.5.CAP.5:

Sixth Grade	Content Area	Unit	Activity	Standards
	Math	MP 2a Numeric & Algebraic Expressions		9.4.8.CT.1
	Math	MP 2b Represent & Solve Equations & Inequalities		9.4.8.CT.1, 9.4.8.CT.2
	Language Arts	MP 1 Historical Fiction&NF	Civil Rights	9.4.8.GCA.1
	Science	MP 4 Ecology & Environment	Research a Scientist	9.4.8.CT.3
	Social Studies	Compacting	Greece Project	9.4.8.IML.1, 9.4.8.IML.7

Seventh Grade	Content Area	Unit	Activity	Standards
	Math	MP 3a Analyze & Solve Linear Equations		9.4.8.CT.2
	Math	MP 3b Use Sampling to Draw Inferences About Populations		9.4.8.CT.1
	Math	MP 3c Probability		9.4.8.CT.2
	Language Arts	MP 3 Argument	Immigration Movement	9.4.8.GCA.1
	Science	MP 4 Diversity of Life		9.4.8.CI.1, 9.4.8.CT.1
	Social Studies	MP 1 Launching the Republic		9.4.8.CT.3

Eighth Grade	Content Area	Unit	Activity	Standards
	Math	MP 2a Use Functions to Model Relationships		9.4.8.CT.1
	Math	MP 2b Investigate Bivariate Data		9.4.8.CT.1, 9.4.8.CT.2
	Language Arts	MP 4 Argument	Theme Triangle	9.4.8.GCA.1, 9.4.8.GCA.2
	Science	MP 3-4 Life Science	Genetics/Traits	9.4.8.GCA.1
	Social Studies	MP 3 Youth In Government	Board Presentation	9.4.8.CT.1, 9.4.8.CT.3

Gym	Content Area	Grade Level	Unit	Standards
	Gym	1st	MP1a-Foundation, Rules, Procedures Cooperative Learning	9.1.2.RM.1
		2nd	MP1a-Rules, Procedures, Cooperative Learning	9.1.2.RM.1
		3rd	MP1a-Rules, Procedures and Cooperative Learning	8.1.5.NI.2/9.4.5DC.4
		4th		
		5th		

Tech	Content Area	Grade Level	Unit	Standards
		K	MP2- Online Safety and Digital Citizenship	9.4.2.DC3
		1st	MP2- Online Safety and Digital Citizenship	9.4.2.DC3
		2nd	MP3- Digital Citizenship and Online Reseah	9.4.2.DC1
		2nd	MP3- Digital Citizenship and Online Reseah	9.4.2DC 5
		2nd	MP3- Digital Citizenship and Online Reseah	9.4.2DC 4
		3rd	MP3 -Digital Citizenship and on line safety	
		4th	MP1-4a Keyboarding	9.4.5.DC.4:
			MP1-4a Keyboarding	9.4.5.TL.3:
			MP1-4a Keyboarding	9.4.5.CI.3
			MP1b Cyber Ethics	9.4.5.CI.3:
			MP1b Cyber Ethics	9.4.5.DC.2
			MP1b Cyber Ethics	9.4.5.DC.3
			MP1b Cyber Ethics	9.4.5.DC.4
			MP1b Cyber Ethics	9.4.5.DC.5
			MP1b Cyber Ethics	9.4.5.DC.6
			MP1b Cyber Ethics	9.4.5.DC.7
			MP2a Copyright and Fair Use	9.4.5.CI.3
			MP2a Copyright and Fair Use	9.4.5.DC.1
			MP2a Copyright and Fair Use	9.4.5.DC.2:
			MP2a Copyright and Fair Use	9.4.5.DC.3
			MP2a Copyright and Fair Use	9.4.5.DC.4:
			MP2a Copyright and Fair Use	9.4.5.DC.5:
			MP2a Copyright and Fair Use	9.4.5.DC.6
			MP2a Copyright and Fair Use	9.4.5.DC.7
			MP2b Communication and Collat	9.4.5.CI.1
			MP2b Communication and Collat	9.4.5.CI.2:
			MP2b Communication and Collat	9.4.5.CI.3:

			MP2b Communication and Collat	9.4.5.CT.1
			MP2b Communication and Collat	9.4.5.CT.2
			MP2b Communication and Collat	9.4.5.CT.3:
			MP2b Communication and Collat	9.4.5.CT.4
			MP2b Communication and Collat	9.4.5.GCA.1
			MP3 Finding Information	9.4.5.CI.1
			MP3 Finding Information	9.4.5.CI.3
			MP3 Finding Information	9.4.5.CI.4:
			MP3 Finding Information	9.4.5.CT.1
			MP3 Finding Information	9.4.5.CT.2
			MP3 Finding Information	9.4.5.CT.3
			MP3 Finding Information	9.4.5.CT.4
			MP3 Finding Information	9.4.5.DC.2
			MP3 Finding Information	9.4.5.DC.3
			MP3 Finding Information	9.4.5.IML.1
			MP3 Finding Information	9.4.5.IML.6
			MP3 Finding Information	9.4.5.IML.7
			MP3-4 Research Project	9.4.5.CI.1
			MP3-4 Research Project	9.4.5.CI.3:
			MP3-4 Research Project	9.4.5.CI.4
			MP3-4 Research Project	9.4.5.CT.1
			MP3-4 Research Project	9.4.5.CT.2
			MP3-4 Research Project	9.4.5.CT.3
			MP3-4 Research Project	9.4.5.CT.4:
			MP3-4 Research Project	9.4.5.DC.2
			MP3-4 Research Project	9.4.5.DC.3:
			MP3-4 Research Project	9.4.5.IML.1
			MP3-4 Research Project	9.4.5.IML.6:
			MP3-4 Research Project	9.4.5.IML.7:
			MP4 Solve A Problem	9.4.5.CI.1
			MP4 Solve A Problem	9.4.5.CI.3
			MP4 Solve A Problem	9.4.5.CI.4:

			MP4 Solve A Problem	9.4.5.CT.1
			MP4 Solve A Problem	9.4.5.CT.2
			MP4 Solve A Problem	9.4.5.CT.3
			MP4 Solve A Problem	9.4.5.CT.4:
			MP4 Solve A Problem	9.4.5.DC.2:
			MP4 Solve A Problem	9.4.5.DC.3
			MP4 Solve A Problem	9.4.5.IML.1
			MP4 Solve A Problem	9.4.5.IML.6
			MP4 Solve A Problem	9.4.5.IML.7
		5th	MP1-4 Design It [STEM Level 1]	9.4.5.DC.4
			MP1-4 Design It [STEM Level 1]	9.4.5.IML.1
			MP1-4 Design It [STEM Level 1]	9.4.5.IML.2
			MP1-4 Design It [STEM Level 1]	9.4.5.IML.3
			MP1-4 Design It [STEM Level 1]	9.4.5.IML.6:
			MP1-4 Design It [STEM Level 1]	9.4.5.IML.7
			MP1-4 Design It [STEM Level 1]	9.4.5.TL.1:
			MP1-4 Design It [STEM Level 1]	9.4.5.TL.2:
			MP1-4 Design It [STEM Level 1]	9.4.5.TL.3:
			MP1-4 Design It [STEM Level 1]	9.4.5.TL.4:
			MP1-4 Design It [STEM Level 1]	9.4.5.TL.5:

Music	Content Area	Grade Level	Unit	Standards
		1	MP 1	9.1.2CAP.1.
		2	MP 1	9.1.2.CAP.1
		3	MP 1	9.1.2.CAP.1
		4	None	
		5	None	

Library	Content Area	Grade Level	Unit	Standards		
	Library	1	Unit 3: Digital Citizenship	9.4.2.DC.6		
		2	Unit 3: Digital Citizenship	9.4.2.DC.2		
		3	Unit 3: Digital Citizenship	9.4.5.DC.5		
		4	Unit 3: Digital Citizenship	9.4.5.DC.1		
			Unit 6: Financial Literacy	9.1.5. CR.1	add	
				9.1.5. CP.1		
				9.1.5.EG1	add	
				9.1.5.EG2	add	
				9.1.5.EG3	add	
				9.1.5.EG4	add	
				9.1.5.EG5	add	
				9.1.4 FI.11	add	
				9.1.5.FP1		
				9.1.5.FP2		
				9.1.5.FP3		
				9.1.5.FP4		
				9.1.5.FP5		
				9.1.5PB1		
				9.1.5PB2		
		5	Unit 3: Digital Citizenship	9.4.5.IML.1		
			Unit 3: Digital Citizenship	9.4.5.IML.4	same activity	
			Unit 3: Digital Citizenship	9.4.5.IML.5		

Art	Content Area	Grade Level	Unit	Standards
	Art	K	MP1 Creating Anchor Standard 1	9.1.2.CAP.1
	Art	1	Connecting Anchor Standard 10	9.1.2.CAP.1
	Art	2	MP1-4 Presenting Anchor Standard 5	9.4.2.CI.2
	Art	3	MP3-Presenting Anchor Standard 6	9.2.5.CAP.3