Code	Group	Subgroup	Code level	Code	Structure		
8.7	Goods	1. Necessary knowledge of the production process	Sector	8.7.1.1	Sector for Manufacture of Glass, including Flat Glass, Glass Containers and Glass Fibres		
			Branch	8.7.1.1.1	Branch for the Manufacture of Flat Glass, including Flat Glass		
			Area	8.7.1.1.1.1	Area for the Manufacture of Flat Glass, including Flat Glass		
			Group	8.7.1.1.1.1.1	Group for the Manufacture of Flat Glass, including Flat Glass, Sheets of Glass, Glass Panes, Glass Plates, Glass Blocks, Glass Tiles, Glass Mosaics, Glass Beads, Glass Panels, Glass Panels with Integrated Lighting Equipment, Glass Panels with Integrated Lighting Equipment Based on Organic Diodes		
			Subgroup	8.7.1.1.1.1.1.1	Subgroup for the Manufacture of Flat Glass, including Flat Glass, Sheets of Glass, Glass Panes, Glass Plates, Glass Blocks, Glass Tiles, Glass Mosaics, Glass Beads, Glass Panels, Glass Panels with Integrated Lighting Equipment, Glass Panels with Integrated Lighting Equipment Based on Organic Diodes		
		2. Necessary knowledge of the production process of the goods in question	Class	8.7.1.1.1.1.1.1.1	Class for the Manufacture of Flat Glass, including Flat Glass, Sheets of Glass, Glass Panes, Glass Plates, Glass Blocks, Glass Tiles, Glass Mosaics, Glass Beads, Glass Panels, Glass Panels with Integrated Lighting Equipment, Glass Panels with Integrated Lighting Equipment Based on Organic Diodes		
			Subclass	8.7.1.1.1.1.1.1.1.1	Subclass for the Manufacture of Flat Glass, including Flat Glass, Sheets of Glass, Glass Panes, Glass Plates, Glass Blocks, Glass Tiles, Glass Mosaics, Glass Beads, Glass Panels, Glass Panels with Integrated Lighting Equipment, Glass Panels with Integrated Lighting Equipment Based on Organic Diodes		
			Group	8.7.1.1.1.1.1.1.1.1.1	Group for the Manufacture of Flat Glass, including Flat Glass, Sheets of Glass, Glass Panes, Glass Plates, Glass Blocks, Glass Tiles, Glass Mosaics, Glass Beads, Glass Panels, Glass Panels with Integrated Lighting Equipment, Glass Panels with Integrated Lighting Equipment Based on Organic Diodes		
			Subgroup	8.7.1.1.1.1.1.1.1.1.1.1	Subgroup for the Manufacture of Flat Glass, including Flat Glass, Sheets of Glass, Glass Panes, Glass Plates, Glass Blocks, Glass Tiles, Glass Mosaics, Glass Beads, Glass Panels, Glass Panels with Integrated Lighting Equipment, Glass Panels with Integrated Lighting Equipment Based on Organic Diodes		
			Class	8.7.1.1.1.1.1.1.1.1.1.1.1	Class for the Manufacture of Flat Glass, including Flat Glass, Sheets of Glass, Glass Panes, Glass Plates, Glass Blocks, Glass Tiles, Glass Mosaics, Glass Beads, Glass Panels, Glass Panels with Integrated Lighting Equipment, Glass Panels with Integrated Lighting Equipment Based on Organic Diodes		
			Subclass	8.7.1.1.1.1.1.1.1.1.1.1.1.1	Subclass for the Manufacture of Flat Glass, including Flat Glass, Sheets of Glass, Glass Panes, Glass Plates, Glass Blocks, Glass Tiles, Glass Mosaics, Glass Beads, Glass Panels, Glass Panels with Integrated Lighting Equipment, Glass Panels with Integrated Lighting Equipment Based on Organic Diodes		
			Group	8.7.1.1.1.1.1.1.1.1.1.1.1.1.1	Group for the Manufacture of Flat Glass, including Flat Glass, Sheets of Glass, Glass Panes, Glass Plates, Glass Blocks, Glass Tiles, Glass Mosaics, Glass Beads, Glass Panels, Glass Panels with Integrated Lighting Equipment, Glass Panels with Integrated Lighting Equipment Based on Organic Diodes		
			Subgroup	8.7.1.1.1.1.1.1.1.1.1.1.1.1.1.1	Subgroup for the Manufacture of Flat Glass, including Flat Glass, Sheets of Glass, Glass Panes, Glass Plates, Glass Blocks, Glass Tiles, Glass Mosaics, Glass Beads, Glass Panels, Glass Panels with Integrated Lighting Equipment, Glass Panels with Integrated Lighting Equipment Based on Organic Diodes		
			Class	8.7.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1	Class for the Manufacture of Flat Glass, including Flat Glass, Sheets of Glass, Glass Panes, Glass Plates, Glass Blocks, Glass Tiles, Glass Mosaics, Glass Beads, Glass Panels, Glass Panels with Integrated Lighting Equipment, Glass Panels with Integrated Lighting Equipment Based on Organic Diodes		
			Subclass	8.7.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1	Subclass for the Manufacture of Flat Glass, including Flat Glass, Sheets of Glass, Glass Panes, Glass Plates, Glass Blocks, Glass Tiles, Glass Mosaics, Glass Beads, Glass Panels, Glass Panels with Integrated Lighting Equipment, Glass Panels with Integrated Lighting Equipment Based on Organic Diodes		
		3. Necessary knowledge of the production process of the goods in question	Sector	8.7.1.2.1	Sector for Manufacture of Glass Fibres		
			Branch	8.7.1.2.1.1	Branch for the Manufacture of Glass Fibres		
			Area	8.7.1.2.1.1.1	Area for the Manufacture of Glass Fibres		
			Group	8.7.1.2.1.1.1.1	Group for the Manufacture of Glass Fibres, including Glass Fibres Suitable for Use in Insulation, Glass Fibres Suitable for Use in Reinforcement, Glass Fibres Suitable for Use in Textiles, Glass Fibres Suitable for Use in Other Applications, Glass Fibres Suitable for Use in Other Applications and Intermediate Products Made of Glass Fibres		
			Subgroup	8.7.1.2.1.1.1.1.1	Subgroup for the Manufacture of Glass Fibres, including Glass Fibres Suitable for Use in Insulation, Glass Fibres Suitable for Use in Reinforcement, Glass Fibres Suitable for Use in Textiles, Glass Fibres Suitable for Use in Other Applications, Glass Fibres Suitable for Use in Other Applications and Intermediate Products Made of Glass Fibres		
			Class	8.7.1.2.1.1.1.1.1.1	Class for the Manufacture of Glass Fibres, including Glass Fibres Suitable for Use in Insulation, Glass Fibres Suitable for Use in Reinforcement, Glass Fibres Suitable for Use in Textiles, Glass Fibres Suitable for Use in Other Applications, Glass Fibres Suitable for Use in Other Applications and Intermediate Products Made of Glass Fibres		
			Subclass	8.7.1.2.1.1.1.1.1.1.1	Subclass for the Manufacture of Glass Fibres, including Glass Fibres Suitable for Use in Insulation, Glass Fibres Suitable for Use in Reinforcement, Glass Fibres Suitable for Use in Textiles, Glass Fibres Suitable for Use in Other Applications, Glass Fibres Suitable for Use in Other Applications and Intermediate Products Made of Glass Fibres		
		4. Necessary knowledge of the production process of the goods in question	Sector	8.7.1.3.1	Sector for Manufacture of Glass Fibre Cotton, including Glass Fibre Cotton Products Made of Glass Fibre Cotton		
			Branch	8.7.1.3.1.1	Branch for the Manufacture of Glass Fibre Cotton, including Glass Fibre Cotton Products Made of Glass Fibre Cotton		
			Area	8.7.1.3.1.1.1	Area for the Manufacture of Glass Fibre Cotton, including Glass Fibre Cotton Products Made of Glass Fibre Cotton		
			Group	8.7.1.3.1.1.1.1	Group for the Manufacture of Glass Fibre Cotton, including Glass Fibre Cotton Products Made of Glass Fibre Cotton		
			Subgroup	8.7.1.3.1.1.1.1.1	Subgroup for the Manufacture of Glass Fibre Cotton, including Glass Fibre Cotton Products Made of Glass Fibre Cotton		
			Class	8.7.1.3.1.1.1.1.1.1	Class for the Manufacture of Glass Fibre Cotton, including Glass Fibre Cotton Products Made of Glass Fibre Cotton		
			Subclass	8.7.1.3.1.1.1.1.1.1.1	Subclass for the Manufacture of Glass Fibre Cotton, including Glass Fibre Cotton Products Made of Glass Fibre Cotton		
8.7	Goods	5. Knowledge of the production process of the goods in question	Sector	8.7.2.1.1	Sector for Processing of Flat Glass		
			Branch	8.7.2.1.1.1	Branch for Processing of Flat Glass		
			Area	8.7.2.1.1.1.1	Area for Processing of Flat Glass		
			Group	8.7.2.1.1.1.1.1	Group for Processing of Flat Glass, including Tempered Glass, Laminated Glass, Insulating Glass, Coated Glass, Coloured Glass, Glass Panels with Integrated Lighting Equipment, Glass Panels with Integrated Lighting Equipment Based on Organic Diodes		
			Subgroup	8.7.2.1.1.1.1.1.1	Subgroup for Processing of Flat Glass, including Tempered Glass, Laminated Glass, Insulating Glass, Coated Glass, Coloured Glass, Glass Panels with Integrated Lighting Equipment, Glass Panels with Integrated Lighting Equipment Based on Organic Diodes		
			Class	8.7.2.1.1.1.1.1.1.1	Class for Processing of Flat Glass, including Tempered Glass, Laminated Glass, Insulating Glass, Coated Glass, Coloured Glass, Glass Panels with Integrated Lighting Equipment, Glass Panels with Integrated Lighting Equipment Based on Organic Diodes		
			Subclass	8.7.2.1.1.1.1.1.1.1.1	Subclass for Processing of Flat Glass, including Tempered Glass, Laminated Glass, Insulating Glass, Coated Glass, Coloured Glass, Glass Panels with Integrated Lighting Equipment, Glass Panels with Integrated Lighting Equipment Based on Organic Diodes		
8.7	Goods	6. Knowledge of the production process of the goods in question	Sector	8.7.2.2.1	Sector for Processing of Glass Containers		
			Branch	8.7.2.2.1.1	Branch for Processing of Glass Containers		
			Area	8.7.2.2.1.1.1	Area for Processing of Glass Containers		
			Group	8.7.2.2.1.1.1.1	Group for Processing of Glass Containers, including Glass Containers Suitable for Use in Food Industry, Glass Containers Suitable for Use in Other Industries, Glass Containers Suitable for Use in Other Industries and Other Products Made of Glass		
			Subgroup	8.7.2.2.1.1.1.1.1	Subgroup for Processing of Glass Containers, including Glass Containers Suitable for Use in Food Industry, Glass Containers Suitable for Use in Other Industries, Glass Containers Suitable for Use in Other Industries and Other Products Made of Glass		
			Class	8.7.2.2.1.1.1.1.1.1	Class for Processing of Glass Containers, including Glass Containers Suitable for Use in Food Industry, Glass Containers Suitable for Use in Other Industries, Glass Containers Suitable for Use in Other Industries and Other Products Made of Glass		
			Subclass	8.7.2.2.1.1.1.1.1.1.1	Subclass for Processing of Glass Containers, including Glass Containers Suitable for Use in Food Industry, Glass Containers Suitable for Use in Other Industries, Glass Containers Suitable for Use in Other Industries and Other Products Made of Glass		
Code 01	Goods	1. Knowledge of the production process of the goods in question	Sector	01.1.1.1.1	Sector for Cultivation of Non-perennial Crops		
			Branch	01.1.1.1.1.1	Branch for Cultivation of Non-perennial Crops		
			Area	01.1.1.1.1.1.1	Area for Cultivation of Non-perennial Crops		
			Group	01.1.1.1.1.1.1.1	Group for Cultivation of Non-perennial Crops, including Cereals, Pulses, Oilseeds, Sugar Beet, Fibre Plants, Tobacco, Other Non-perennial Crops, Fodder Crops, Fallow Land, Flowers and Ornamental Plants, Other Non-perennial Crops, Seeds, Other Non-perennial Crops, Other Non-perennial Crops, Other Non-perennial Crops

	Strand	Standard	Arts Area	Code	Benchmark (Curriculum)	Expo- sures	Resources/ Tools Used	Impact on Student Achievement (Assessment)
K-3	1. Artistic Foundations	1. Demonstrate knowledge of the foundations of the arts area.	Dance	0.1.1.1.1	1. Identify the elements of dance including body, action, space, time and energy.			
			Media Arts	0.1.1.2.1	1. Identify the elements in media arts such as image, sound, space, time, motion and sequence.			
			Music	0.1.1.3.1	1. Identify the elements of music including melody, rhythm, harmony, dynamics, tone color, texture, form and their related concepts.			
			Theater	0.1.1.4.1	1. Identify the elements of theater including plot, theme, character, language, sound and spectacle.			
			Visual Arts	0.1.1.5.1	1. Identify the elements of visual art including color, line, shape, texture and space.			
		2. Demonstrate knowledge and useof the technical skills of the art form, integrating technology when applicable.	Dance	0.1.2.1.1	1. Demonstrate replicated and improvised movement using control and coordination.			
				0.1.2.1.2	2. Identify technology in a variety of dance contexts for research and feedback.			
			Media Arts	0.1.2.2.1	1. Identify how hardware such as digital still cameras, digital video camcorders and computers are used for creation of media arts.			
				0.1.2.2.2	2. Identify the functions of software such as photo-editing, video-editing and sound-editing tools, in creating original products for expressive intent.			
			Music	0.1.2.3.1	1. Read and notate music using a system of notation such as solfege, numbers or symbols.			
				0.1.2.3.2	2. Sing and play with accurate pitch, rhythm and expressive intent.			
			Theater	0.1.2.4.1	1. Demonstrate skills such as improvising, creating character and selecting costumes for dramatizations.			
			Visual Arts	0.1.2.5.1	1. Identify the tools, materials and techniques from a variety of two- and three-dimensional media such as drawing, printmaking, ceramics or sculpture.			
		3. Demonstrate understanding of the personal, social, cultural and historical contexts that influence the arts areas.	Dance	0.1.3.1.1	1. Identify the characteristics of dance from a variety of cultures including the contributions of Minnesota American Indian tribes and communities.			
			Media Arts	0.1.3.2.1	1. Identify the characteristics of works in media art from a variety of cultures including the contributions of Minnesota American Indian tribes and communities.			
			Music	0.1.3.3.1	1. Identify the characteristics of music from a variety of cultures including contributions of Minnesota American Indian tribes and communities.			
			Theater	0.1.3.4.1	1. Identify the characteristics of works in theater from a variety of cultures including the contributions of Minnesota American Indian tribes and communities.			
			Visual Arts	0.1.3.5.1	1. Identify the characteristics of visual artworks from a variety of cultures including the contributions of Minnesota American Indian tribes and communities.			
K-3	2. Artistic Process: Create or Make	1. Create or make in a variety of contexts in the arts area using the artistic foundations.	Dance	0.2.1.1.1	1. Improvise or choreograph dance ideas that communicate an experience or theme.			
				0.2.1.1.2	2. Revise creative work based on the feedback of others.			
			Media Arts	0.2.1.2.1	1. Create original media artworks to express ideas, experiences or stories.			
				0.2.1.2.2	2. Revise creative work based on the feedback of others.			
			Music	0.2.1.3.1	1. Improvise or compose to express musical ideas using the voice or an instrument.			
				0.2.1.3.2	2. Revise a creation based on the feedback of others.			
			Theater	0.2.1.4.1	1. Create images or express ideas through the use of movement, sound and language.			
				0.2.1.4.2	2. Revise a creation based on the feedback of others.			
			Visual Arts	0.2.1.5.1	1. Create original two- and three-dimensional artworks to express ideas, experiences or stories.			
				0.2.1.5.2	2. Revise an artwork based on the feedback of others.			
K-3	3. Artistic Process: Perform or Present	1. Perform or present in a variety of contexts in the arts area using the artistic foundations.	Dance	0.3.1.1.1	1. Interpret and perform sequences of movement with a beginning, middle and end that communicate a life experience, theme or idea.			
			Media Arts	0.3.1.1.2	2. Reflect on a presentation based on the feedback of others.			
				0.3.1.2.1	1. Share and describe a personal media artwork.			
				0.3.1.2.2	2. Reflect on a presentation based on the feedback of others.			
			Music	0.3.1.3.1	1. Sing and play a varied repertoire that includes simple rhythms and melodies.			
				0.3.1.3.2	2. Reflect on a performance based on the feedback of others.			
			Theater	0.3.1.4.1	1. Interpret and perform a variety of characters using voice, movement and props.			
				0.3.1.4.2	2. Reflect on a performance based on the feedback of others.			
			Visual Arts	0.3.1.5.1	1. Share and describe a personal artwork.			
				0.3.1.5.2	2. Reflect on a presentation based on the feedback of others.			
K-3	4. Artistic Process: Respond or Critique	1. Respond to or critique a variety of creations or performances using the artistic foundations.	Dance	0.4.1.1.1	1. Compare and contrast the characteristics of various dance works or performances.			
			Media Arts	0.4.1.2.1	1. Compare and contrast the characteristics of a variety of media artworks.			
			Music	0.4.1.3.1	1. Compare and contrast the characteristics of a variety of musical works or performances.			
			Theater	0.4.1.4.1	1. Compare and contrast the characteristics of a variety of theater performances.			
			Visual Arts	0.4.1.5.1	1. Compare and contrast the characteristics of a variety of works of visual art.			

	Strand	Standard	Arts Area	Code	Benchmark (Curriculum)	Expo- sures	Resources/ Tools Used	Impact on Student Achievement (Assessment)
4-5	1. Artistic Foundations	1. Demonstrate knowledge of the foundations of the arts area.	Dance	4.1.1.1.1	1. Describe the elements of dance including body, action, space, time and energy.			
				4.1.1.1.2	2. Describe how choreographic principles such as repetition, pattern or unity are used in the creation, performance or response to dance.			
				4.1.1.1.3	3. Identify Western and non-Western styles or genres of dance such as African, ballet, Capoeira, classical, Indian, folk, improvisation, modern, social tap/ percussive and West African.			
			Media Arts	4.1.1.2.1	1. Describe the use of elements in media arts such as image, sound, space, time, motion and sequence.			
				4.1.1.2.2	2. Describe how the principles of media arts such as repetition, unity and contrast are used in the creation, presentation or response to media artworks.			
				4.1.1.2.3	3. Identify structures used in media arts such as chronological and spatial.			
			Music	4.1.1.3.1	1. Describe the elements of music including melody, rhythm, harmony, dynamics, tone color, texture, form and their related concepts.			
				4.1.1.3.2	2. Describe how the elements and their related concepts such as pitch, tempo, canon, and ABA are used in the performance, creation or response to music.			
				4.1.1.3.3	3. Identify the characteristics of a variety of genres and musical styles such as march, taiko, mariachi and classical.			
			Theater	4.1.1.4.1	1. Describe the elements of theater including plot, theme, character, language, sound and spectacle.			
				4.1.1.4.2	2. Describe how forms such as musical theater, opera or melodrama, and structures such as chronological or nonlinear are used in the creation, performance or response to theater.			
				4.1.1.4.3	3. Identify Western and non-Western styles such as Kabuki, Noh, Theater of the Absurd or classical.			
			Visual Arts	4.1.1.5.1	1. Describe the characteristics of the elements of visual art including color, line, shape, value, form, texture and space.			
				4.1.1.5.2	2. Describe how the principles of visual art such as repetition, pattern, emphasis, contrast and balance are used in the creation, presentation or response to visual artworks.			
				4.1.1.5.3	3. Identify characteristics of Western and non-Western styles, movements and genres in art.			
		2. Demonstrate knowledge and use of the technical skills of the art form, integrating technology when applicable.	Dance	4.1.2.1.1	1. Demonstrate movement using control, coordination and balance in movement replication and improvisation in more than one dance tradition.			
				4.1.2.1.2	2. Describe how technology is used in a variety of dance contexts for research and feedback.			
			Media Arts	4.1.2.2.1	1. Describe a variety of tools, materials and techniques used with software and hardware for creation in media arts.			
				4.1.2.2.2	2. Describe how photo-, video- and sound-editing are used to create original products for expressive intent.			
			Music	4.1.2.3.1	1. Read and notate music using standard notation such as quarter, half and eighth notes and rests, the lines and spaces of the treble clef, and time signatures.			
				4.1.2.3.2	2. Sing and play alone and in a group demonstrating proper posture, breathing, technique, age-appropriate tone quality and expressive intent.			
			Theater	4.1.2.4.1	1. Demonstrate all of the functions of a theatrical production using scenery, costumes, lights or props for classroom dramatizations.			
			Visual Arts	4.1.2.5.1	1. Describe the tools, materials and techniques used in a variety of two- and three-dimensional media such as drawing, printmaking, ceramics or sculpture.			
		3. Demonstrate understanding of the personal, social, cultural and historical contexts that influence the arts areas.	Dance	4.1.3.1.1	1. Describe the cultural and historical traditions of dance including the contributions of Minnesota American Indian tribes and communities.			
				4.1.3.1.2	2. Describe how dance communicates meaning.			
			Media Arts	4.1.3.2.1	1. Describe the cultural and historical forms or traditions of works in media arts including the contributions of Minnesota American Indian tribes and communities.			
				4.1.3.2.2	2. Describe how media arts communicates meaning.			
			Music	4.1.3.3.1	1. Describe the cultural and historical traditions of music including the contributions of Minnesota American Indian tribes and communities.			
				4.1.3.3.2	2. Describe how music communicates meaning.			
			Theater	4.1.3.4.1	1. Describe the cultural and historical traditions of works in theater including the contributions of Minnesota American Indian tribes and communities.			
				4.1.3.4.2	2. Describe how theater communicates meaning.			
			Visual Arts	4.1.3.5.1	1. Describe the personal, social, cultural, or historical contexts that influence the creation of visual artworks including the contributions of Minnesota American Indian tribes and communities.			
				4.1.3.5.2	2. Describe how visual art communicates meaning.			
4-5	2. Artistic Process: Create or Make	1. Create or make in a variety of contexts in the arts area using the artistic foundations.	Dance	4.2.1.1.1	1. Create movement sequences and improvisations using choreographic forms to express an idea, theme, image or tradition.			
				4.2.1.1.2	2. Revise creative work based on the feedback of others and self-reflection.			
			Media Arts	4.2.1.2.1	1. Create original works of media art to express specific artistic ideas.			
				4.2.1.2.2	2. Revise creative work based on the feedback of others and self-reflection.			
			Music	4.2.1.3.1	1. Improvise and compose rhythms, melodies, and accompaniments using voice or instruments to express a specific musical idea.			
				4.2.1.3.2	2. Revise creative work based on the feedback of others and self-reflection.			
			Theater	4.2.1.4.1	1. Use movement, voice, costume and props to create a scene or sequence of scenes based on life experience or an existing piece of literature.			
				4.2.1.4.2	2. Revise a scene or sequence of scenes based on the feedback of others and self-reflection.			
			Visual Arts	4.2.1.5.1	1. Create original two- and-three-dimensional artworks to express specific artistic ideas.			
				4.2.1.5.2	2. Revise artworks based on the feedback of others and self-reflection.			
4-5	3. Artistic Process: Perform or Present	1. Perform or present in a variety of contexts in the arts area using the artistic foundations.	Dance	4.3.1.1.1	1. Interpret and perform movement characteristics and styles of more than one dance form or tradition.			
				4.3.1.1.2	2. Revise a performance based on the feedback of others and self-reflection.			
			Media Arts	4.3.1.2.1	1. Select and assemble media artworks for a personal portfolio.			
				4.3.1.2.2	2. Revise a presentation based on the feedback of others and self-reflection.			
			Music	4.3.1.3.1	1. Sing alone and in groups such as rounds and part songs or play instruments alone and in a group.			
				4.3.1.3.2	2. Revise performance based on the feedback of others and self-reflection.			
			Theater	4.3.1.4.1	1. Perform a character from an original scene or sequence of scenes or an adaptation of an existing piece of literature; present a design for an original scene or sequence of scenes or an adaptation of an existing piece of literature.			
				4.3.1.4.2	2. Revise the interpretation of a character or the design of a set based on feedback of others and self-reflection.			
			Visual Arts	4.3.1.5.1	1. Select and assemble artworks for a personal portfolio.			
				4.3.1.5.2	2. Revise a presentation based on the feedback of others and self-reflection.			
4-5	4. Artistic Process: Respond or Critique	1. Respond to or critique a variety of creations and performances using the artistic foundations.	Dance	4.4.1.1.1	1. Justify personal interpretations and reactions to various dance works and performances.			
			Media Arts	4.4.1.2.1	1. Justify personal interpretations and reactions to a variety of media artworks.			
			Music	4.4.1.3.1	1. Justify personal interpretations and reactions to a variety of musical works or performances.			
			Theater	4.4.1.4.1	1. Justify personal interpretations and reactions to a variety of works in theater.			
			Visual Arts	4.4.1.5.1	1. Justify personal interpretations and reactions to works of visual art.			

	Strand	Standard	Arts Area	Code	Benchmark (Curriculum)	Expo- sures	Resources/ Tools Used	Impact on Student Achievement (Assessment)
6-8	1. Artistic Foundations	1. Demonstrate knowledge of the foundations of the arts area.	Dance	6.1.1.1.1	1. Analyze the elements of dance including body, action, space, time and energy.			
				6.1.1.1.2	2. Analyze how choreographic principles, such as repetition, pattern, unity, theme and variation, are used in the creation, performance or response to dance.			
				6.1.1.1.3	3. Describe Western and non-Western styles or genres of dance, such as African, ballet, Capoeira, classical, Indian, folk, improvisation, modern, social tap/ percussive and West African.			
			Media Arts	6.1.1.2.1	1. Analyze the elements in media arts such as image, sound, space, time, motion and sequence.			
				6.1.1.2.2	2. Analyze how the principles of media arts such as repetition, unity and contrast are used in the creation, presentation or response to media artworks.			
				6.1.1.2.3	3. Describe the characteristics of styles and genres such as documentary, narrative or abstract.			
			Music	6.1.1.3.1	1. Analyze the elements of music including melody, rhythm, harmony, dynamics, tone color, texture, form and their related concepts.			
				6.1.1.3.2	2. Analyze how the elements of music and related concepts such as articulation and major/minor and fugue are used in the performance, creation or response to music.			
				6.1.1.3.3	3. Describe the characteristics of a variety of genres and musical styles such as electronic, jazz, opera and gamelan.			
			Theater	6.1.1.4.1	1. Analyze the elements of theater including plot, theme, character, language, sound and spectacle.			
				6.1.1.4.2	2. Analyze how forms such as musical theater, opera or melodrama, and structures, such as chronological or nonlinear, are used in the creation, performance or response to theater.			
				6.1.1.4.3	3. Identify Western and non-Western styles such as Kabuki, Noh, Theater of the Absurd or classical.			
			Visual Arts	6.1.1.5.1	1. Analyze how the elements of visual art including color, line, shape, value, form, texture and space are used in the creation of, presentation of, or response to visual artworks.			
				6.1.1.5.2	2. Analyze how the principles of visual art, such as repetition, pattern, emphasis, contrast and balance are used in the creation, presentation of, or response to visual artworks.			
				6.1.1.5.3	3. Describe characteristics of Western and non-Western styles, movements and genres in art.			
		2. Demonstrate knowledge and use of the technical skills of the art form, integrating technology when applicable.	Dance	6.1.2.1.1	1. Integrate control, coordination, balance, body alignment and musicality through movement replication and improvisation in more than one dance tradition.			
				6.1.2.1.2	2. Select technology for purposes of research, documentation and feedback.			
			Media Arts	6.1.2.2.1	1. Demonstrate use of a variety of tools, materials and techniques in media arts based on the characteristics of the hardware and software.			
				6.1.2.2.2	2. Select a variety of software such as photo-, video- and sound-editing software, to create original products for expressive intent.			
			Music	6.1.2.3.1	1. Read and notate music using standard notation such as dotted rhythms, clefs, mixed meters and multipart scores, with or without the use of notation software.			
				6.1.2.3.2	2. Sing alone and in a group (two- and three-part harmony) or play an instrument alone and in a group using musical expression such as phrasing, dynamic contrast, technique, balance and accurate articulation.			
			Theater	6.1.2.4.1	1. Direct by organizing rehearsals, or design by developing environments, or act by portraying characters in improvised and scripted scenes.			
			Visual Arts	6.1.2.5.1	1. Demonstrate the characteristics of the tools, materials and techniques of various two-and-three-dimensional media for intentional effects in original artworks.			
		3. Demonstrate understanding of the personal, social, cultural and historical contexts that influence the arts areas.	Dance	6.1.3.1.1	1. Compare and contrast the connections among works in dance, their purposes and their cultural, historical and social contexts, including the contributions of Minnesota American Indian tribes and communities.			
				6.1.3.1.2	2. Analyze the meanings and functions of dance, such as dance as art and dance as entertainment.			
			Media Arts	6.1.3.2.1	1. Compare and contrast the connections among works in media arts, their purposes and their personal, cultural and historical contexts, including the contributions of Minnesota American Indian tribes and communities.			
				6.1.3.2.2	2. Analyze the meanings and functions of media arts.			
			Music	6.1.3.3.1	1. Compare and contrast connections among works in music, their purposes and their personal, cultural and historical contexts, including the contributions of Minnesota American Indian tribes and communities.			
				6.1.3.3.2	2. Analyze the meanings and functions of music.			
			Theater	6.1.3.4.1	1. Compare and contrast the connections among works in theater, their purposes and their personal, social, cultural and historical contexts, including the contributions of Minnesota American Indian tribes and communities.			
				6.1.3.4.2	2. Analyze the meanings and functions of theater.			
			Visual Arts	6.1.3.5.1	1. Compare and contrast the connections among visual artworks, their purposes, and their personal, social, cultural and historical contexts, including the contributions of Minnesota American Indian tribes and communities.			
				6.1.3.5.2	2. Analyze the meanings and functions of visual art.			
6-8	2. Artistic Process: Create or Make	1. Create or make in a variety of contexts in the arts area using the artistic foundations.	Dance	6.2.1.1.1	1. Create movement motifs, phrases, improvisations and dances that demonstrate choreographic form in a variety of dance contexts.			
				6.2.1.1.2	2. Revise creative work based on the feedback of others, self-reflection and artistic intent.			
				6.2.1.1.3	3. Develop an artistic statement, including how audience and occasion influence creative choices.			
			Media Arts	6.2.1.2.1	1. Create original works of media art in a variety of artistic contexts.			
				6.2.1.2.2	2. Revise creative work based on the feedback of others, self-reflection and artistic intent.			
				6.2.1.2.3	3. Develop an artistic statement, including how audience and occasion influence creative choices.			
			Music	6.2.1.3.1	1. Improvise, compose or arrange a new musical composition using available technology to preserve the creation.			
				6.2.1.3.2	2. Revise a musical composition, improvisation or arrangement based on the feedback of others, self-reflection and artistic intent.			
				6.2.1.3.3	3. Develop an artistic statement, including how audience and occasion influence creative choices.			
			Theater	6.2.1.4.1	1. Create scripts, characters and designs in a variety of theater contexts.			
				6.2.1.4.2	2. Revise a creation based on the feedback of others, self-reflection and artistic intent.			
				6.2.1.4.3	3. Develop an artistic statement, including how audience and occasion influence creative choices.			
			Visual Arts	6.2.1.5.1	1. Create original two- and-three-dimensional artworks in a variety of artistic contexts.			
				6.2.1.5.2	2. Revise artworks based on the feedback of others and self-reflection and artistic intent.			
				6.2.1.5.3	3. Develop an artistic statement, including how audience and occasion influence creative choices.			
6-8	3. Artistic Process: Perform or Present	1. Perform or present in a variety of contexts in the arts area using the artistic foundations.	Dance	6.3.1.1.1	1. Rehearse and perform dance in a variety of contexts including solos and ensembles.			
				6.3.1.1.2	2. Revise a performance based on the feedback of others, self-reflection and artistic intent.			
				6.3.1.1.3	3. Develop an artistic intent, including how audience and occasion impact performance choices.			
			Media Arts	6.3.1.2.1	1. Assemble and prepare personal media artworks for public exhibition.			
				6.3.1.2.2	2. Revise a presentation based on the feedback of others, self-reflection and artistic intent.			
				6.3.1.2.3	3. Develop an artistic intent, including how audience and occasion impact presentation choices.			
			Music	6.3.1.3.1	1. Rehearse and perform music from a variety of contexts and styles alone or within small or large groups.			
				6.3.1.3.2	2. Revise performance based on the feedback of others, self-reflection and artistic intent.			
				6.3.1.3.3	3. Develop an artistic intent, including how audience and occasion impact performance choices.			
			Theater	6.3.1.4.1	1. Perform as a character or present a design for setting, costumes or lighting in a variety of theater contexts.			
				6.3.1.4.2	2. Revise a performance or presentation based on the feedback of others, self-reflection and artistic intent.			
				6.3.1.4.3	3. Develop an artistic intent, including how audience and occasion impact performance choices.			
			Visual Arts	6.3.1.5.1	1. Assemble and prepare personal artworks for public exhibition.			
				6.3.1.5.2	2. Revise a presentation based on the feedback of others, self-reflection and artistic intent.			
				6.3.1.5.3	3. Develop an artistic intent, including how audience and occasion impact presentation			
6-8	4. Artistic Process: Respond or Critique	1. Respond to or critique a variety of creations or performances using the artistic foundations.	Dance	6.4.1.1.1	1. Analyze and interpret a variety of dance works and performances using established criteria.			
			Media Arts	6.4.1.2.1	1. Analyze and interpret a variety of media artworks using established criteria.			
			Music	6.4.1.3.1	1. Analyze and interpret a variety of musical works and performances using established criteria.			
			Theater	6.4.1.4.1	1. Analyze and interpret a variety of works in theater, such as performances and designs using established criteria.			
			Visual Arts	6.4.1.5.1	1. Analyze and interpret a variety of visual artworks using established criteria.			

	Strand	Standard	Arts Area	Code	Benchmark (Curriculum)	Expo- sures	Resources/ Tools Used	Impact on Student Achievement (Assessment)
9-12	1: Artistic Foundations	1: Demonstrate knowledge of the foundations of the arts area.	Dance	9.1.1.1.1	1. Analyze how the elements of dance including body, action, space, time and energy are combined to communicate meaning in the creation of, performance of, or response to dance.			
				9.1.1.1.2	2. Analyze how choreographic principles such as repetition, pattern, unity, theme and variation are used in the creation of, performance of, or response to dance.			
				9.1.1.1.3	3. Analyze how Western and non-Western styles or genres of dance such as African, ballet, Capoeira, classical, Indian, folk, improvisation, modern, social tap/ percussive and West African, contribute to the creation of, performance of, or response to dance.			
				9.1.1.1.4	4. Apply understanding of the health and safety issues related to dance.			
			Media Arts	9.1.1.2.1	1. Analyze how the elements in media arts such as sound, light, color, shape, form, motion and sequence, are combined to communicate meaning in the creation of, presentation of, or response to media arts.			
				9.1.1.2.2	2. Evaluate how the principles of media arts such as repetition, unity and contrast are used in the creation of, presentation of, or response to media artworks.			
				9.1.1.2.3	3. Analyze how the characteristics of a variety of styles and genres such as documentary, narrative or abstract, contribute to the creation of, presentation of, or response to media artworks.			
				9.1.1.2.4	4. Apply understanding of the health and safety issues related to creating in media arts.			
			Music	9.1.1.3.1	1. Analyze how the elements of music including melody, rhythm, harmony, dynamics, tone color, texture, form and their related concepts are combined to communicate meaning in the creation of, performance of, or response to music.			
				9.1.1.3.2	2. Evaluate how the elements of music and related concepts such as repetition, pattern, balance and emphasis are used in the creation of, performance of, or response to music.			
				9.1.1.3.3	3. Analyze how the characteristics of a variety of genres and styles contribute to the creation of, performance of, or response to music.			
				9.1.1.3.4	4. Apply understanding of the health and safety issues related to creating, performing and responding to music.			
			Theater	9.1.1.4.1	Analyze how the elements of theater, including plot, theme, character, language, sound and spectacle are combined to communicate meaning in the creation of, performance of, or response to theater.			
				9.1.1.4.2	2. Evaluate how forms such as musical theater, opera or melodrama, and structures such as chronological or nonlinear are used in the creation of, performance of or response to theater.			
				9.1.1.4.3	3. Analyze how the characteristics of Western and non-Western styles, such as Kabuki, Noh, Theater of the Absurd or classical contribute to the creation of, performance of, or response to theater.			
				9.1.1.4.4	4. Apply understanding of the health and safety issues related to creating and performing or technical production in theater.			
			Visual Arts	9.1.1.5.1	1. Analyze how the elements of visual art including color, line, shape, value, form, texture and space; and principles such as repetition, pattern, emphasis, contrast and balance are combined to communicate meaning in the creation of, presentation of, or response to visual artworks.			
				9.1.1.5.2	2. Evaluate how the principles of visual art such as repetition, pattern, emphasis, contrast and balance are used in the creation of, presentation of, or response to visual artworks.			
				9.1.1.5.3	3. Analyze how the characteristics of Western and non-Western styles, movements, and genres in art contribute to the creation of, presentation of, or response to artworks.			
				9.1.1.5.4	4. Apply understanding of the health and safety issues related to creating in art.			
		2: Demonstrate knowledge and use of the technical skills of the art form, integrating technology when applicable.	Dance	9.1.2.1.1	1. Synthesize control, coordination, balance, body alignment, musicality and expressive qualities through movement replication and improvisation in more than one dance tradition.			
				9.1.2.1.2	2. Select technology for purposes of research, feedback, documentation, choreography and production.			
			Media Arts	9.1.2.2.1	1. Integrate tools, materials, and techniques to create original products for artistic purposes.			
				9.1.2.2.2	2. Integrate linear and non-linear software including video- and sound-editing software to create original products for expressive intent.			
			Music	9.1.2.3.1	1. Read and notate music using standard notation system such as complex meters, extended ranges and expressive symbols, with and without the use of notation software in a variety of styles and contexts.			
				9.1.2.3.2	2. Sing alone and in small and large groups (multi-part), or play an instrument alone and in small and large groups, a variety of music using characteristic tone, technique and expression.			
				9.1.2.3.3	3. Use electronic musical tools to record, mix, play back, accompany, arrange or compose music.			
			Theater	9.1.2.4.1	1. Act by developing, communicating and sustaining character; or design by conceptualizing and realizing artistic interpretations; or direct by interpreting dramatic text and organizing and rehearsing for informal or formal productions.			
				9.1.2.4.2	2. Use technology for purposes of research, feedback, documentation or production.			
			Visual Arts	9.1.2.5.1	1. Integrate the characteristics of the tools, materials and techniques of a selected media in original artworks to support artistic purposes.			
		3: Demonstrate understanding of the personal, social, cultural and historical contexts that influence the arts areas.	Dance	9.1.3.1.1	1. Analyze how a work in dance influences or is influenced by the personal, social, cultural and historical contexts, including the contributions of Minnesota American Indian tribes and communities.			
				9.1.3.1.2	2. Synthesize and express an individual view of the meanings and functions of dance such as dance as art, ritual, cultural expressions, entertainment, spectacle and its social contexts.			
			Media Arts	9.1.3.2.1	1. Analyze how a work in media arts influences and is influenced by the personal, social, cultural and historical contexts, including the contributions of Minnesota American Indian tribes and communities.			
				9.1.3.2.2	2. Synthesize and express an individual view of the meanings and functions of media arts.			
			Music	9.1.3.3.1	1. Analyze how the personal, social, cultural and historical contexts influence the creation, interpretation or performance of music including the contributions of Minnesota American Indian tribes and communities.			
				9.1.3.3.2	2. Synthesize and express an individual view of the meanings and functions of music.			
			Theater	9.1.3.4.1	1. Analyze how a work of theater influences and is influenced by the personal, social, cultural and historical contexts, including the contributions of Minnesota American Indian tribes and communities.			
				9.1.3.4.2	2. Synthesize and express an individual view of the meanings and functions of theater.			
			Visual Arts	9.1.3.5.1	1. Analyze how visual artworks influence and are influenced by personal, social, cultural or historical contexts, including the contributions of Minnesota American Indian tribes and communities.			
				9.1.3.5.2	2. Synthesize and express an individual view of the meaning and functions of visual art.			
9-12	2. Artistic Process: Create or Make	1: Create or make in a variety of contexts in the arts area using the artistic foundations	Dance	9.2.1.1.1	1. Create solo or ensemble work that integrates technology and production elements in more than one context.			
				9.2.1.1.2	2. Revise creative work based on artistic intent and using multiple sources of critique and feedback.			
				9.2.1.1.3	3. Justify an artistic statement including how audience and occasion influence creative choices.			
			Media Arts	9.2.1.2.1	1. Create a single, complex work or multiple works in media arts.			
				9.2.1.2.2	2. Revise creative work based on artistic intent and using multiple sources of critique and feedback.			
				9.2.1.2.3	3. Justify an artistic statement, including how audience and occasion influence creative choices.			
			Music	9.2.1.3.1	1. Improvise, compose or arrange new musical compositions in a variety of styles and contexts using available technology to preserve the creations.			
				9.2.1.3.2	2. Revise a musical composition or arrangement based on artistic intent and using multiple sources of critique and feedback.			
				9.2.1.3.3	3.Justify an artistic statement, including how audience and occasion influence creative choices.			
			Theater	9.2.1.4.1	1. Create a single, complex work or multiple works in theater such as a script, character or design.			
				9.2.1.4.2	2. Revise a creation based on artistic intent and using multiple sources of critique and feedback.			
				9.2.1.4.3	3. Justify an artistic statement, including how audience and occasion influence creative choices.			
			Visual Arts	9.2.1.5.1	1. Create a single, complex artwork or multiple artworks to express ideas.			
				9.2.1.5.2	2. Revise artworks based on artistic intent and using multiple sources of critique and feedback.			
				9.2.1.5.3	3. Justify an artistic statement, including how audience and occasion influence creative choices.			
9-12	3. Artistic Process: Perform or Present	1: Perform or present in a variety of contexts in the arts area using the artistic foundations.	Dance	9.3.1.1.1	1. Rehearse and perform solo and ensemble work that demonstrates technical, artistic and performance skills such as alignment, spatial use, musicality, dynamic range and expressivity.			
				9.3.1.1.2	2. Revise a performance based on artistic intent and using multiple sources of critique and feedback.			
				9.3.1.1.3	3. Justify artistic intent, including how audience and occasion influence performance choices.			
			Media Arts	9.3.1.2.1	1. Present, exhibit, publish or demonstrate collections of media artworks for different audiences and occasions.			
				9.3.1.2.2	2. Revise a presentation based on artistic intent and using multiple sources of critique and feedback.			
				9.3.1.2.3	3. Justify artistic intent, including how audience and occasion influence presentation choices.			
			Music	9.3.1.3.1	1. Rehearse and perform an existing single complex work or multiple works of music from a variety of contexts and styles alone and within small or large groups.			
				9.3.1.3.2	2. Revise performance based on artistic intent, and using multiple sources of critique and feedback.			
				9.3.1.3.3	3. Justify artistic intent, including how audience and occasion influence performance choices.			
			Theater	9.3.1.4.1	1. Direct, act in, or execute the design of a single, complex work or multiple works in theater.			
				9.3.1.4.2	2. Revise performance or presentation based on artistic intent and using multiple sources of critique and feedback.			
				9.3.1.4.3	3. Justify artistic intent, including how audience and occasion influence performance choices.			
			Visual Arts	9.3.1.5.1	1. Present, exhibit, publish or demonstrate collections of artworks for different audiences and occasions.			
				9.3.1.5.2	2. Revise presentation based on artistic intent and using multiple sources of critique and feedback.			
				9.3.1.5.3	3. Justify artistic intent, including how audience and occasion influence presentation choices.			
9-12	4: Artistic Process: Respond or Critique	1: Respond to or critique a variety of creations and performances using the artistic foundations.	Dance	9.4.1.1.1	1. Analyze, interpret and evaluate dance works and performances using self-selected criteria within the traditions of the art form.			
				9.4.1.1.2	2. Justify choices of self-selected criteria based on knowledge of how criteria affects criticism.			
			Media Arts	9.4.1.2.1	1. Analyze, interpret and evaluate a variety of media artworks by applying self-selected criteria within the traditions of the art form.			
				9.4.1.2.2	2. Justify choices of self-selected criteria based on knowledge of how criteria affects criticism.			
			Music	9.4.1.3.1	1. Analyze, interpret and evaluate a variety of musical works or performances by applying self-selected criteria within the traditions of the art form.			
				9.4.1.3.2	2. Justify choices of self-selected criteria based on knowledge of how criteria affects criticism.			
			Theater	9.4.1.4.1	1. Analyze, interpret and evaluate a variety of works in theater by applying self-selected criteria within the traditions of the art form.			
				9.4.1.4.2	2. Justify choices of self-selected criteria based on knowledge of how criteria affects criticism.			
			Visual Arts	9.4.1.5.1	1. Analyze, interpret and evaluate works of visual art by applying self-selected criteria within the traditions of the art form.			
				9.4.1.5.2	2. Justify choices of self-selected criteria based on knowledge of how criteria affects criticism.			