

Early Childhood Education 2**8503212****Outcome # 23.0 DEMONSTRATE BASIC CURRICULUM DEVELOPMENT--THE STUDENT WILL BE ABLE TO:****Performance Task# 23.01 Research criteria for creating an age appropriate basic math, science, music, or art lesson.**

SSS Strand: Reading		Essential Work Skills	
LA.A 1.4.1	L Selects and uses prereading strategies that are appropriate to the text, such as discussion, making predictions, brainstorming, generating questions, and previewing, to anticipate content, purpose, and organization of a reading selection.	e52	Preview textbooks for informational text to anticipate content.
		e80	Understand ways an author uses language and text characteristics to aid comprehension.
LA.A 1.4.2	H Selects and uses strategies to understand words and text, and to make and confirm inferences from what is read, including interpreting diagrams, graphs, and statistical illustrations.	e50	Understand and use a variety of organizational formats such as compare/contrast, cause/effect, inductive/deductive, most important to least important, and least important to most important.
		e53	Apply personal or objective criteria for evaluating informational, persuasive and literary materials.
LA.A 1.4.3	L Refines vocabulary for interpersonal, academic, and workplace situations, including figurative, idiomatic, and technical meanings.	e09	Know how to decipher unfamiliar words using such strategies as context cues, word structure analysis, letter sound relationships, and word histories.
		e30	Understand the nature and purpose of and be able to word process a variety of formats including essays, business letters, memos, instructions, policy statements, technical proposals, user manuals, lab reports, etc.
		e49	Read for main idea first and then read for detail.
LA.A 1.4.4	L Applies a variety of response strategies, including rereading, note taking, summarizing, outlining, writing a formal report, and relating what is read to his or her own experiences and feelings.	e34	Use ideas from journals, class discussion and literary criticism to write a paper that expresses a personal opinion, sustains a controlling idea, or uses specific evidence from literary texts to support an opinion.
		e35	Apply the information gathered from technical texts in real-life situations.
		e53	Apply personal or objective criteria for evaluating informational, persuasive and literary materials.
		e60	Relate situations, events, and characters in a reading selection to personal experience.
		e72	Evaluate the way an author uses language and text characteristics such as plot, setting, theme, character, point of view, genre etc. to evoke a response in a reader.
		e94	Use response journals to jot down ideas from reading literary texts.
SSS Strand: Number Sense, Concepts and Operations		Essential Work Skills	
MA.A 1.4.1	H Associates verbal names, written word names, and standard numerals with integers, rational numbers, irrational numbers, real numbers, and complex numbers.	m19	Understand the definitions and properties of rational and irrational numbers.
		m60	Understand the concept of the imaginary unit, i , and know how to simplify square roots involving a negative radicand.
		m61	Understand the concepts recurrence relations and how they are applicable to such things as compound interest and annuity.
MA.A 1.4.2	H Understands the relative size of integers, rational numbers, irrational numbers, and real numbers.	m19	Understand the definitions and properties of rational and irrational numbers.

MA.A 1.4.3	H	Understands concrete and symbolic representations of real and complex numbers in real-world situations.	m19	Understand the definitions and properties of rational and irrational numbers.
			m60	Understand the concept of the imaginary unit, i , and know how to simplify square roots involving a negative radicand.
			m65	Know the standard form of a complex number is expressed as $a + bi$ where a and b are real numbers, and represent graphically on the complex plane where the horizontal axis is the real axis and the vertical axis is the imaginary axis.
MA.A 1.4.4	H	Understands that numbers can be represented in a variety of equivalent forms, including integers, fractions, decimals, percents, scientific notation, exponents, radicals, absolute value, and logarithms.	m19	Understand the definitions and properties of rational and irrational numbers.

Performance Task# 23.02 Develop an age appropriate lesson for math, science, music or art.

SSS Strand: Reading		Essential Work Skills		
LA.A 1.4.1	L	Selects and uses prereading strategies that are appropriate to the text, such as discussion, making predictions, brainstorming, generating questions, and previewing, to anticipate content, purpose, and organization of a reading selection.	e52	Preview textbooks for informational text to anticipate content.
			e80	Understand ways an author uses language and text characteristics to aid comprehension.
LA.A 1.4.2	H	Selects and uses strategies to understand words and text, and to make and confirm inferences from what is read, including interpreting diagrams, graphs, and statistical illustrations.	e50	Understand and use a variety of organizational formats such as compare/contrast, cause/effect, inductive/deductive, most important to least important, and least important to most important.
			e53	Apply personal or objective criteria for evaluating informational, persuasive and literary materials.
LA.A 1.4.3	L	Refines vocabulary for interpersonal, academic, and workplace situations, including figurative, idiomatic, and technical meanings.	e09	Know how to decipher unfamiliar words using such strategies as context cues, word structure analysis, letter sound relationships, and word histories.
			e30	Understand the nature and purpose of and be able to word process a variety of formats including essays, business letters, memos, instructions, policy statements, technical proposals, user manuals, lab reports, etc.
			e49	Read for main idea first and then read for detail.
LA.A 1.4.4	L	Applies a variety of response strategies, including rereading, note taking, summarizing, outlining, writing a formal report, and relating what is read to his or her own experiences and feelings.	e34	Use ideas from journals, class discussion and literary criticism to write a paper that expresses a personal opinion, sustains a controlling idea, or uses specific evidence from literary texts to support an opinion.
			e35	Apply the information gathered from technical texts in real-life situations.
			e53	Apply personal or objective criteria for evaluating informational, persuasive and literary materials.
			e60	Relate situations, events, and characters in a reading selection to personal experience.
			e72	Evaluate the way an author uses language and text characteristics such as plot, setting, theme, character, point of view, genre etc. to evoke a response in a reader.
			e94	Use response journals to jot down ideas from reading literary texts.
SSS Strand: Number Sense, Concepts and Operations		Essential Work Skills		

MA.A 1.4.1	H	Associates verbal names, written word names, and standard numerals with integers, rational numbers, irrational numbers, real numbers, and complex numbers.	m19	Understand the definitions and properties of rational and irrational numbers.
			m60	Understand the concept of the imaginary unit, i , and know how to simplify square roots involving a negative radicand.
			m61	Understand the concepts recurrence relations and how they are applicable to such things as compound interest and annuity.
MA.A 1.4.2	H	Understands the relative size of integers, rational numbers, irrational numbers, and real numbers.	m19	Understand the definitions and properties of rational and irrational numbers.
MA.A 1.4.3	H	Understands concrete and symbolic representations of real and complex numbers in real-world situations.	m19	Understand the definitions and properties of rational and irrational numbers.
			m60	Understand the concept of the imaginary unit, i , and know how to simplify square roots involving a negative radicand.
			m65	Know the standard form of a complex number is expressed as $a + bi$ where a and b are real numbers, and represent graphically on the complex plane where the horizontal axis is the real axis and the vertical axis is the imaginary axis.
MA.A 1.4.4	H	Understands that numbers can be represented in a variety of equivalent forms, including integers, fractions, decimals, percents, scientific notation, exponents, radicals, absolute value, and logarithms.	m19	Understand the definitions and properties of rational and irrational numbers.

Performance Task# 23.03 Develop evaluation criteria for the lesson.

SSS Strand: Reading	Essential Work Skills
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LA.A 1.4.3	L	Refines vocabulary for interpersonal, academic, and workplace situations, including figurative, idiomatic, and technical meanings.	e09	Know how to decipher unfamiliar words using such strategies as context cues, word structure analysis, letter sound relationships, and word histories.
			e30	Understand the nature and purpose of and be able to word process a variety of formats including essays, business letters, memos, instructions, policy statements, technical proposals, user manuals, lab reports, etc.
			e49	Read for main idea first and then read for detail.

Outcome # 24.0 ANALYZE THEORIES OF CHILD DEVELOPMENT--THE STUDENT WILL BE ABLE TO:

Performance Task# 24.01 Identify human development theories: cognitive, psychosocial, psychoanalytical, and behaviorist.

SSS Strand: Reading	Essential Work Skills
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LA.A 1.4.1	L	Selects and uses prereading strategies that are appropriate to the text, such as discussion, making predictions, brainstorming, generating questions, and previewing, to anticipate content, purpose, and organization of a reading selection.	e52	Preview textbooks for informational text to anticipate content.
			e80	Understand ways an author uses language and text characteristics to aid comprehension.

LA.A 1.4.2	H	Selects and uses strategies to understand words and text, and to make and confirm inferences from what is read, including interpreting diagrams, graphs, and statistical illustrations.	e50	Understand and use a variety of organizational formats such as compare/contrast, cause/effect, inductive/deductive, most important to least important, and least important to most important.
			e53	Apply personal or objective criteria for evaluating informational, persuasive and literary materials.
LA.A 1.4.3	L	Refines vocabulary for interpersonal, academic, and workplace situations, including figurative, idiomatic, and technical meanings.	e09	Know how to decipher unfamiliar words using such strategies as context cues, word structure analysis, letter sound relationships, and word histories.
			e30	Understand the nature and purpose of and be able to word process a variety of formats including essays, business letters, memos, instructions, policy statements, technical proposals, user manuals, lab reports, etc.
			e49	Read for main idea first and then read for detail.
LA.A 1.4.4	L	Applies a variety of response strategies, including rereading, note taking, summarizing, outlining, writing a formal report, and relating what is read to his or her own experiences and feelings.	e34	Use ideas from journals, class discussion and literary criticism to write a paper that expresses a personal opinion, sustains a controlling idea, or uses specific evidence from literary texts to support an opinion.
			e35	Apply the information gathered from technical texts in real-life situations.
			e53	Apply personal or objective criteria for evaluating informational, persuasive and literary materials.
			e60	Relate situations, events, and characters in a reading selection to personal experience.
			e72	Evaluate the way an author uses language and text characteristics such as plot, setting, theme, character, point of view, genre etc. to evoke a response in a reader.
			e94	Use response journals to jot down ideas from reading literary texts.
SSS Strand: Data Analysis and Probability			Essential Work Skills	
MA.E 1.4.1	H	Interprets data that has been collected, organized, and displayed in charts, tables, and plots.	m05	Understand the best procedures for statistical data collection, organization, and display including making estimates and predictions and drawing inferences.
			m36	Understand the characteristics of measures of dispersion (i.e., range, mean deviation, variance, and standard deviation).
			m42	Understand the concepts and applications of quartiles (i.e., distributing groups into four equal frequencies) and percentiles (i.e., distributing individuals into one hundred groups of equal frequency).
SSS Strand: Processes of Life			Essential Work Skills	
SC.F 1.4.1	H	Knows that the body processes involve specific biochemical reactions governed by biochemical principles.	s42	Understand the chemical reactions involved in cell functions (e.g., food molecules taken into cells are broken down to provide the chemical constituents needed to synthesize other molecules).
SC.F 1.4.2	H	Knows that body structures are uniquely designed and adapted for their function.	s02	Identify and understand the structure and parts that comprise the systems (i.e., cardiovascular, nervous, lymphatic, muscular, etc.) and regions (i.e., head and neck, upper limb, thorax, abdominopelvic, back, and lower limb) of the human body.
SC.F 1.4.3	H	Knows that membranes are sites for chemical synthesis and essential energy conversions.	s42	Understand the chemical reactions involved in cell functions (e.g., food molecules taken into cells are broken down to provide the chemical constituents needed to synthesize other molecules).
SC.F 1.4.4	M	Understands that biological systems obey the same laws of conservation as physical systems.	s42	Understand the chemical reactions involved in cell functions (e.g., food molecules taken into cells are broken down to provide the chemical constituents needed to synthesize other molecules).

SC.F 1.4.5	H	Knows that complex interactions among the different kinds of molecules in the cell cause distinct cycles of activity governed by proteins.	s42	Understand the chemical reactions involved in cell functions (e.g., food molecules taken into cells are broken down to provide the chemical constituents needed to synthesize other molecules).
SC.F 1.4.6	M	Knows that separate parts of the body communicate with each other using electrical and/or chemical signals.	s45	Understand nerve regulation - the nervous system and related disorders such as cerebral palsy, meningitis, and polio; and chemical regulation - the endocrine system, hormones and related disorders such as goiter and diabetes.
SC.F 1.4.7	M	Knows that organisms respond to internal and external stimuli.	s45	Understand nerve regulation - the nervous system and related disorders such as cerebral palsy, meningitis, and polio; and chemical regulation - the endocrine system, hormones and related disorders such as goiter and diabetes.
SC.F 1.4.8	M	Knows that cell behavior can be affected by molecules from other parts of the organism or even from other organisms.	s42	Understand the chemical reactions involved in cell functions (e.g., food molecules taken into cells are broken down to provide the chemical constituents needed to synthesize other molecules).

Performance Task# 24.02 Describe how major theories of human development provide a basis for planning a program.

SSS Strand: Reading			Essential Work Skills	
LA.A 1.4.1	L	Selects and uses prereading strategies that are appropriate to the text, such as discussion, making predictions, brainstorming, generating questions, and previewing, to anticipate content, purpose, and organization of a reading selection.	e52	Preview textbooks for informational text to anticipate content.
			e80	Understand ways an author uses language and text characteristics to aid comprehension.
LA.A 1.4.2	H	Selects and uses strategies to understand words and text, and to make and confirm inferences from what is read, including interpreting diagrams, graphs, and statistical illustrations.	e50	Understand and use a variety of organizational formats such as compare/contrast, cause/effect, inductive/deductive, most important to least important, and least important to most important.
			e53	Apply personal or objective criteria for evaluating informational, persuasive and literary materials.
LA.A 1.4.3	L	Refines vocabulary for interpersonal, academic, and workplace situations, including figurative, idiomatic, and technical meanings.	e09	Know how to decipher unfamiliar words using such strategies as context cues, word structure analysis, letter sound relationships, and word histories.
			e30	Understand the nature and purpose of and be able to word process a variety of formats including essays, business letters, memos, instructions, policy statements, technical proposals, user manuals, lab reports, etc.
LA.A 1.4.4	L	Applies a variety of response strategies, including rereading, note taking, summarizing, outlining, writing a formal report, and relating what is read to his or her own experiences and feelings.	e49	Read for main idea first and then read for detail.
			e34	Use ideas from journals, class discussion and literary criticism to write a paper that expresses a personal opinion, sustains a controlling idea, or uses specific evidence from literary texts to support an opinion.
			e35	Apply the information gathered from technical texts in real-life situations.
			e53	Apply personal or objective criteria for evaluating informational, persuasive and literary materials.
			e60	Relate situations, events, and characters in a reading selection to personal experience.
			e72	Evaluate the way an author uses language and text characteristics such as plot, setting, theme, character, point of view, genre etc. to evoke a response in a reader.

e94 Use response journals to jot down ideas from reading literary texts.

SSS Strand: Processes of Life

Essential Work Skills

SC.F 1.4.7 M Knows that organisms respond to internal and external stimuli.

e45 Understand nerve regulation - the nervous system and related disorders such as cerebral palsy, meningitis, and polio; and chemical regulation - the endocrine system, hormones and related disorders such as goiter and diabetes.

Outcome # 25.0 ANALYZE HOW NUTRITION, ENVIRONMENT, HEREDITY, AND HEALTH STATUS INFLUENCE THE DEVELOPMENT OF THE CHILD-- THE STUDENT WILL BE ABLE TO:

Performance Task# 25.01 Discuss current information on child nutrition, the environment, heredity and analyze their effect upon the development of a child.

SSS Strand: Reading

Essential Work Skills

LA.A 1.4.1 L Selects and uses prereading strategies that are appropriate to the text, such as discussion, making predictions, brainstorming, generating questions, and previewing, to anticipate content, purpose, and organization of a reading selection.

e52 Preview textbooks for informational text to anticipate content.

e80 Understand ways an author uses language and text characteristics to aid comprehension.

LA.A 1.4.3 L Refines vocabulary for interpersonal, academic, and workplace situations, including figurative, idiomatic, and technical meanings.

e09 Know how to decipher unfamiliar words using such strategies as context cues, word structure analysis, letter sound relationships, and word histories.

e30 Understand the nature and purpose of and be able to word process a variety of formats including essays, business letters, memos, instructions, policy statements, technical proposals, user manuals, lab reports, etc.

e49 Read for main idea first and then read for detail.

LA.A 1.4.4 L Applies a variety of response strategies, including rereading, note taking, summarizing, outlining, writing a formal report, and relating what is read to his or her own experiences and feelings.

e34 Use ideas from journals, class discussion and literary criticism to write a paper that expresses a personal opinion, sustains a controlling idea, or uses specific evidence from literary texts to support an opinion.

e35 Apply the information gathered from technical texts in real-life situations.

e53 Apply personal or objective criteria for evaluating informational, persuasive and literary materials.

e60 Relate situations, events, and characters in a reading selection to personal experience.

e72 Evaluate the way an author uses language and text characteristics such as plot, setting, theme, character, point of view, genre etc. to evoke a response in a reader.

e94 Use response journals to jot down ideas from reading literary texts.

LA.A 2.4.4 H Locates, gathers, analyzes, and evaluates written information for a variety of purposes, including research projects, real-world tasks, and self-improvement.

e03 Gather information from a variety of sources, including electronic sources, and summarize, analyze, and evaluate its use for a report.

SSS Strand: Processes of Life

Essential Work Skills

SC.F 1.4.7	M	Knows that organisms respond to internal and external stimuli.	s45	Understand nerve regulation - the nervous system and related disorders such as cerebral palsy, meningitis, and polio; and chemical regulation - the endocrine system, hormones and related disorders such as goiter and diabetes.
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Performance Task# 25.02 Discuss how a child's health status influences development.

SSS Strand: Reading			Essential Work Skills	
LA.A 1.4.4	L	Applies a variety of response strategies, including rereading, note taking, summarizing, outlining, writing a formal report, and relating what is read to his or her own experiences and feelings.	e34	Use ideas from journals, class discussion and literary criticism to write a paper that expresses a personal opinion, sustains a controlling idea, or uses specific evidence from literary texts to support an opinion.
			e35	Apply the information gathered from technical texts in real-life situations.
			e53	Apply personal or objective criteria for evaluating informational, persuasive and literary materials.
			e60	Relate situations, events, and characters in a reading selection to personal experience.
			e72	Evaluate the way an author uses language and text characteristics such as plot, setting, theme, character, point of view, genre etc. to evoke a response in a reader.
			e94	Use response journals to jot down ideas from reading literary texts.
LA.A 2.4.4	H	Locates, gathers, analyzes, and evaluates written information for a variety of purposes, including research projects, real-world tasks, and self-improvement.	e03	Gather information from a variety of sources, including electronic sources, and summarize, analyze, and evaluate its use for a report.
LA.A 2.4.6	L	Selects and uses appropriate study and research skills and tools according to the type of information being gathered or organized, including almanacs, government publications, microfiche, news sources, and information services.	e03	Gather information from a variety of sources, including electronic sources, and summarize, analyze, and evaluate its use for a report.

SSS Strand: Processes of Life			Essential Work Skills	
SC.F 1.4.7	M	Knows that organisms respond to internal and external stimuli.	s45	Understand nerve regulation - the nervous system and related disorders such as cerebral palsy, meningitis, and polio; and chemical regulation - the endocrine system, hormones and related disorders such as goiter and diabetes.

Performance Task# 25.03 Describe the importance of physical fitness to health status and development.

SSS Strand: Reading			Essential Work Skills	
LA.A 1.4.2	H	Selects and uses strategies to understand words and text, and to make and confirm inferences from what is read, including interpreting diagrams, graphs, and statistical illustrations.	e50	Understand and use a variety of organizational formats such as compare/contrast, cause/effect, inductive/deductive, most important to least important, and least important to most important.
			e53	Apply personal or objective criteria for evaluating informational, persuasive and literary materials.
LA.A 2.4.4	H	Locates, gathers, analyzes, and evaluates written information for a variety of purposes, including research projects, real-world tasks, and self-improvement.	e03	Gather information from a variety of sources, including electronic sources, and summarize, analyze, and evaluate its use for a report.

LA.A 2.4.6	L	Selects and uses appropriate study and research skills and tools according to the type of information being gathered or organized, including almanacs, government publications, microfiche, news sources, and information services.	e03	Gather information from a variety of sources, including electronic sources, and summarize, analyze, and evaluate its use for a report.
LA.A 2.4.8	H	Synthesizes information from multiple sources to draw conclusions.	e03	Gather information from a variety of sources, including electronic sources, and summarize, analyze, and evaluate its use for a report.

SSS Strand: Processes of Life	Essential Work Skills
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SC.F 1.4.2	H	Knows that body structures are uniquely designed and adapted for their function.	s02	Identify and understand the structure and parts that comprise the systems (i.e., cardiovascular, nervous, lymphatic, muscular, etc.) and regions (i.e., head and neck, upper limb, thorax, abdominopelvic, back, and lower limb) of the human body.
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SC.F 1.4.7	M	Knows that organisms respond to internal and external stimuli.	s45	Understand nerve regulation - the nervous system and related disorders such as cerebral palsy, meningitis, and polio; and chemical regulation - the endocrine system, hormones and related disorders such as goiter and diabetes.
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Outcome # 26.0 GUIDE SENSORY INTEGRATION ACTIVITIES OF INFANTS AND TODDLERS--THE STUDENT WILL BE ABLE TO:

Performance Task# 26.01 Plan, implement, and evaluate visual stimulation activities.

SSS Strand: Writing	Essential Work Skills
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LA.B 2.4.1	L	Writes text, notes, outlines, comments, and observations that demonstrate comprehension and synthesis of content, processes, and experiences from a variety of media.	e03	Gather information from a variety of sources, including electronic sources, and summarize, analyze, and evaluate its use for a report.
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SSS Strand: Geometry and Spatial Sense	Essential Work Skills
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MA.C 1.4.1	H	Uses properties and relationships of geometric shapes to construct formal and informal proofs.	m14	Understand the angle relationships in triangles (i.e., acute, obtuse, right, interior, and exterior).
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			m16	Understand the properties and classification of triangles by sides (i.e., scalene, isosceles, and equilateral).
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			m26	Understand the properties and classification of polygons (e.g., triangle, quadrilaterals, pentagon, hexagon, etc.) as well as knowledge of geometric shapes.
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			m27	Understand the properties and classification of quadrilaterals by orientation (e.g., parallelogram, rectangle, rhombus, square, and trapezoid).
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			m29	Know the classification and properties of solid figures such as prisms, rectangular solids, pyramids, right circular cylinders, cones, and spheres.
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			m32	Use direct proof and indirect proof sequencing techniques to reach a conclusion. Direct proof uses the Laws of Reasoning to create an orderly arrangement of steps leading to a conclusion. Indirect proof uses an initial assumption that the conclusion is false, and through a series of logically sound reasoning steps the statement may be proved otherwise.
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SSS Strand: Processes of Life	Essential Work Skills
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SC.F 1.4.7	M	Knows that organisms respond to internal and external stimuli.	s45	Understand nerve regulation - the nervous system and related disorders such as cerebral palsy, meningitis, and polio; and chemical regulation - the endocrine system, hormones and related disorders such as goiter and diabetes.
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Performance Task# 26.02 Plan, implement, and evaluate auditory stimulation activities.

SSS Strand: Writing			Essential Work Skills	
LA.B 2.4.1	L	Writes text, notes, outlines, comments, and observations that demonstrate comprehension and synthesis of content, processes, and experiences from a variety of media.	e03	Gather information from a variety of sources, including electronic sources, and summarize, analyze, and evaluate its use for a report.

SSS Strand: Geometry and Spatial Sense			Essential Work Skills	
MA.C 1.4.1	H	Uses properties and relationships of geometric shapes to construct formal and informal proofs.	m14	Understand the angle relationships in triangles (i.e., acute, obtuse, right, interior, and exterior).
			m16	Understand the properties and classification of triangles by sides (i.e., scalene, isosceles, and equilateral).
			m26	Understand the properties and classification of polygons (e.g., triangle, quadrilaterals, pentagon, hexagon, etc.) as well as knowledge of geometric shapes.
			m27	Understand the properties and classification of quadrilaterals by orientation (e.g., parallelogram, rectangle, rhombus, square, and trapezoid).
			m29	Know the classification and properties of solid figures such as prisms, rectangular solids, pyramids, right circular cylinders, cones, and spheres.
			m32	Use direct proof and indirect proof sequencing techniques to reach a conclusion. Direct proof uses the Laws of Reasoning to create an orderly arrangement of steps leading to a conclusion. Indirect proof uses an initial assumption that the conclusion is false, and through a series of logically sound reasoning steps the statement may be proved otherwise.

SSS Strand: Processes of Life			Essential Work Skills	
SC.F 1.4.7	M	Knows that organisms respond to internal and external stimuli.	s45	Understand nerve regulation - the nervous system and related disorders such as cerebral palsy, meningitis, and polio; and chemical regulation - the endocrine system, hormones and related disorders such as goiter and diabetes.

Performance Task# 26.03 Plan, implement, and evaluate tactile stimulation activities.

SSS Strand: Writing			Essential Work Skills	
LA.B 2.4.1	L	Writes text, notes, outlines, comments, and observations that demonstrate comprehension and synthesis of content, processes, and experiences from a variety of media.	e03	Gather information from a variety of sources, including electronic sources, and summarize, analyze, and evaluate its use for a report.

SSS Strand: Geometry and Spatial Sense			Essential Work Skills	

MA.C 1.4.1 H	Uses properties and relationships of geometric shapes to construct formal and informal proofs.	m14	Understand the angle relationships in triangles (i.e., acute, obtuse, right, interior, and exterior).
		m16	Understand the properties and classification of triangles by sides (i.e., scalene, isosceles, and equilateral).
		m26	Understand the properties and classification of polygons (e.g., triangle, quadrilaterals, pentagon, hexagon, etc.) as well as knowledge of geometric shapes.
		m27	Understand the properties and classification of quadrilaterals by orientation (e.g., parallelogram, rectangle, rhombus, square, and trapezoid).
		m29	Know the classification and properties of solid figures such as prisms, rectangular solids, pyramids, right circular cylinders, cones, and spheres.
		m32	Use direct proof and indirect proof sequencing techniques to reach a conclusion. Direct proof uses the Laws of Reasoning to create an orderly arrangement of steps leading to a conclusion. Indirect proof uses an initial assumption that the conclusion is false, and through a series of logically sound reasoning steps the statement may be proved otherwise.

SSS Strand: Processes of Life	Essential Work Skills
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SC.F 1.4.7 M	Knows that organisms respond to internal and external stimuli.	s45	Understand nerve regulation - the nervous system and related disorders such as cerebral palsy, meningitis, and polio; and chemical regulation - the endocrine system, hormones and related disorders such as goiter and diabetes.
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Performance Task# 26.04	Plan, implement, and evaluate activities that stimulate balance, coordination and movement.
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SSS Strand: Writing	Essential Work Skills
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L.A.B 2.4.1 L	Writes text, notes, outlines, comments, and observations that demonstrate comprehension and synthesis of content, processes, and experiences from a variety of media.	e03	Gather information from a variety of sources, including electronic sources, and summarize, analyze, and evaluate its use for a report.
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SSS Strand: Geometry and Spatial Sense	Essential Work Skills
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MA.C 1.4.1 H	Uses properties and relationships of geometric shapes to construct formal and informal proofs.	m14	Understand the angle relationships in triangles (i.e., acute, obtuse, right, interior, and exterior).
		m16	Understand the properties and classification of triangles by sides (i.e., scalene, isosceles, and equilateral).
		m26	Understand the properties and classification of polygons (e.g., triangle, quadrilaterals, pentagon, hexagon, etc.) as well as knowledge of geometric shapes.
		m27	Understand the properties and classification of quadrilaterals by orientation (e.g., parallelogram, rectangle, rhombus, square, and trapezoid).
		m29	Know the classification and properties of solid figures such as prisms, rectangular solids, pyramids, right circular cylinders, cones, and spheres.

m32 Use direct proof and indirect proof sequencing techniques to reach a conclusion. Direct proof uses the Laws of Reasoning to create an orderly arrangement of steps leading to a conclusion. Indirect proof uses an initial assumption that the conclusion is false, and through a series of logically sound reasoning steps the statement may be proved otherwise.

SSS Strand: Processes of Life

Essential Work Skills

SC.F 1.4.7 M Knows that organisms respond to internal and external stimuli.

s45 Understand nerve regulation - the nervous system and related disorders such as cerebral palsy, meningitis, and polio; and chemical regulation - the endocrine system, hormones and related disorders such as goiter and diabetes.

Performance Task# 26.05 Plan, implement, and evaluate olfactory stimulation activities.

SSS Strand: Writing

Essential Work Skills

LA.B 2.4.1 L Writes text, notes, outlines, comments, and observations that demonstrate comprehension and synthesis of content, processes, and experiences from a variety of media.

e03 Gather information from a variety of sources, including electronic sources, and summarize, analyze, and evaluate its use for a report.

SSS Strand: Geometry and Spatial Sense

Essential Work Skills

MA.C 1.4.1 H Uses properties and relationships of geometric shapes to construct formal and informal proofs.

- m14** Understand the angle relationships in triangles (i.e., acute, obtuse, right, interior, and exterior).
- m16** Understand the properties and classification of triangles by sides (i.e., scalene, isosceles, and equilateral).
- m26** Understand the properties and classification of polygons (e.g., triangle, quadrilaterals, pentagon, hexagon, etc.) as well as knowledge of geometric shapes.
- m27** Understand the properties and classification of quadrilaterals by orientation (e.g., parallelogram, rectangle, rhombus, square, and trapezoid).
- m29** Know the classification and properties of solid figures such as prisms, rectangular solids, pyramids, right circular cylinders, cones, and spheres.
- m32** Use direct proof and indirect proof sequencing techniques to reach a conclusion. Direct proof uses the Laws of Reasoning to create an orderly arrangement of steps leading to a conclusion. Indirect proof uses an initial assumption that the conclusion is false, and through a series of logically sound reasoning steps the statement may be proved otherwise.

SSS Strand: Processes of Life

Essential Work Skills

SC.F 1.4.7 M Knows that organisms respond to internal and external stimuli.

s45 Understand nerve regulation - the nervous system and related disorders such as cerebral palsy, meningitis, and polio; and chemical regulation - the endocrine system, hormones and related disorders such as goiter and diabetes.

Performance Task# 26.06 Plan, implement, and evaluate gustatory stimulation activities.

SSS Strand: Writing		Essential Work Skills	
LA.B 2.4.2	L Organizes information using appropriate systems.	e12	Draft a report that engages an audience and is concise, clear, well organized, accurate, and informative.

SSS Strand: Geometry and Spatial Sense		Essential Work Skills	
MA.C 1.4.1	H Uses properties and relationships of geometric shapes to construct formal and informal proofs.	m14	Understand the angle relationships in triangles (i.e., acute, obtuse, right, interior, and exterior).
		m16	Understand the properties and classification of triangles by sides (i.e., scalene, isosceles, and equilateral).
		m26	Understand the properties and classification of polygons (e.g., triangle, quadrilaterals, pentagon, hexagon, etc.) as well as knowledge of geometric shapes.
		m27	Understand the properties and classification of quadrilaterals by orientation (e.g., parallelogram, rectangle, rhombus, square, and trapezoid).
		m29	Know the classification and properties of solid figures such as prisms, rectangular solids, pyramids, right circular cylinders, cones, and spheres.
		m32	Use direct proof and indirect proof sequencing techniques to reach a conclusion. Direct proof uses the Laws of Reasoning to create an orderly arrangement of steps leading to a conclusion. Indirect proof uses an initial assumption that the conclusion is false, and through a series of logically sound reasoning steps the statement may be proved otherwise.

SSS Strand: Processes of Life		Essential Work Skills	
SC.F 1.4.7	M Knows that organisms respond to internal and external stimuli.	s45	Understand nerve regulation - the nervous system and related disorders such as cerebral palsy, meningitis, and polio; and chemical regulation - the endocrine system, hormones and related disorders such as goiter and diabetes.

Outcome # 27.0 GUIDE ACTIVITIES RELATED TO THE PHYSICAL HEALTH OF INFANTS AND TODDLERS--THE STUDENT WILL BE ABLE TO:

Performance Task# 27.01 Plan, implement, and evaluate age-appropriate gross motor development activities.

SSS Strand: Reading		Essential Work Skills	
LA.A 2.4.1	H Determines the main idea and identifies relevant details, methods of development, and their effectiveness in a variety of types of written materi	e15	Discriminate important ideas from unimportant ideas while reading.
		e24	Summarize, synthesize and organize information while reading.
		e46	Apply, extend, and expand on information while reading

SSS Strand: Measurement		Essential Work Skills	
MA.B 4.4.1	L Determines the level of accuracy and precision, including absolute and relative errors or tolerance, required in real-world measurement situations.	No Essential Work Skill	

MA.B 4.4.2	L	Selects and uses appropriate instruments, technology, and techniques to measure quantities in order to achieve specified degrees of accuracy in a problem situation.	No Essential Work Skill
SSS Strand: Data Analysis and Probability		Essential Work Skills	
MA.E 1.4.1	H	Interprets data that has been collected, organized, and displayed in charts, tables, and plots.	<p>m05 Understand the best procedures for statistical data collection, organization, and display including making estimates and predictions and drawing inferences.</p> <p>m36 Understand the characteristics of measures of dispersion (i.e., range, mean deviation, variance, and standard deviation).</p> <p>m42 Understand the concepts and applications of quartiles (i.e., distributing groups into four equal frequencies) and percentiles (i. e., distributing individuals into one hundred groups of equal frequency).</p>
SSS Strand: Processes of Life		Essential Work Skills	
SC.F 1.4.2	H	Knows that body structures are uniquely designed and adapted for their function.	s02 Identify and understand the structure and parts that comprise the systems (i.e., cardiovascular, nervous, lymphatic, muscular, etc.) and regions (i.e., head and neck, upper limb, thorax, abdominopelvic, back, and lower limb) of the human body.
SSS Strand: How Living Things Interact with Their Environment		Essential Work Skills	
SC.G 1.4.1	H	Knows of the great diversity and interdependence of living things.	s13 Understand ecology as the study of the interactions and relationships of organisms with their living and nonliving environments (i.e., the ecosystem, communities, and populations).
Performance Task# 27.02 Plan, implement, and evaluate age-appropriate fine motor development activities.			
SSS Strand: Writing		Essential Work Skills	
LA.B 2.4.1	L	Writes text, notes, outlines, comments, and observations that demonstrate comprehension and synthesis of content, processes, and experiences from a variety of media.	e03 Gather information from a variety of sources, including electronic sources, and summarize, analyze, and evaluate its use for a report.
SSS Strand: Measurement		Essential Work Skills	
MA.B 4.4.1	L	Determines the level of accuracy and precision, including absolute and relative errors or tolerance, required in real-world measurement situations.	No Essential Work Skill
MA.B 4.4.2	L	Selects and uses appropriate instruments, technology, and techniques to measure quantities in order to achieve specified degrees of accuracy in a problem situation.	No Essential Work Skill
SSS Strand: Processes of Life		Essential Work Skills	
SC.F 1.4.7	M	Knows that organisms respond to internal and external stimuli.	s45 Understand nerve regulation - the nervous system and related disorders such as cerebral palsy, meningitis, and polio; and chemical regulation - the endocrine system, hormones and related disorders such as goiter and diabetes.
SSS Strand: How Living Things Interact with Their Environment		Essential Work Skills	
SC.G 1.4.1	H	Knows of the great diversity and interdependence of living things.	s13 Understand ecology as the study of the interactions and relationships of organisms with their living and nonliving environments (i.e., the ecosystem, communities, and populations).

Outcome # 28.0 GUIDE SELF-HELP ACTIVITIES OF INFANTS AND TODDLERS--THE STUDENT WILL BE ABLE TO:

Performance Task# 28.01 Plan, implement and evaluate age-appropriate nutritional snacks.

SSS Strand: Writing

Essential Work Skills

LA.B 2.4.1 L Writes text, notes, outlines, comments, and observations that demonstrate comprehension and synthesis of content, processes, and experiences from a variety of media.

e03 Gather information from a variety of sources, including electronic sources, and summarize, analyze, and evaluate its use for a report.

SSS Strand: Measurement

Essential Work Skills

MA.B 4.4.1 L Determines the level of accuracy and precision, including absolute and relative errors or tolerance, required in real-world measurement situations.

No Essential Work Skill

SSS Strand: Processes of Life

Essential Work Skills

SC.F 1.4.7 M Knows that organisms respond to internal and external stimuli.

s45 Understand nerve regulation - the nervous system and related disorders such as cerebral palsy, meningitis, and polio; and chemical regulation - the endocrine system, hormones and related disorders such as goiter and diabetes.

Performance Task# 28.02 Demonstrate feeding techniques.

SSS Strand: Writing

Essential Work Skills

LA.B 2.4.1 L Writes text, notes, outlines, comments, and observations that demonstrate comprehension and synthesis of content, processes, and experiences from a variety of media.

e03 Gather information from a variety of sources, including electronic sources, and summarize, analyze, and evaluate its use for a report.

SSS Strand: Measurement

Essential Work Skills

MA.B 4.4.1 L Determines the level of accuracy and precision, including absolute and relative errors or tolerance, required in real-world measurement situations.

No Essential Work Skill

SSS Strand: Processes of Life

Essential Work Skills

SC.F 1.4.7 M Knows that organisms respond to internal and external stimuli.

s45 Understand nerve regulation - the nervous system and related disorders such as cerebral palsy, meningitis, and polio; and chemical regulation - the endocrine system, hormones and related disorders such as goiter and diabetes.

Performance Task# 28.03 Demonstrate diapering techniques.

SSS Strand:

Essential Work Skills

No SSS Link to this Student Performance Standard.

No Essential Work Skill

Performance Task# 28.04 Assist with toilet training of toddlers.

SSS Strand: Reading

Essential Work Skills

LA.A 1.4.3 L Refines vocabulary for interpersonal, academic, and workplace situations, including figurative, idiomatic, and technical meanings.

e09 Know how to decipher unfamiliar words using such strategies as context cues, word structure analysis, letter sound relationships, and word histories.

		e30	Understand the nature and purpose of and be able to word process a variety of formats including essays, business letters, memos, instructions, policy statements, technical proposals, user manuals, lab reports, etc.
		e49	Read for main idea first and then read for detail.
SSS Strand: Processes of Life		Essential Work Skills	
SC.F 1.4.7	M Knows that organisms respond to internal and external stimuli.	s45	Understand nerve regulation - the nervous system and related disorders such as cerebral palsy, meningitis, and polio; and chemical regulation - the endocrine system, hormones and related disorders such as goiter and diabetes.
Performance Task# 28.05 Demonstrate dressing techniques.			
SSS Strand: Writing		Essential Work Skills	
LA.B 2.4.1	L Writes text, notes, outlines, comments, and observations that demonstrate comprehension and synthesis of content, processes, and experiences from a variety of media.	e03	Gather information from a variety of sources, including electronic sources, and summarize, analyze, and evaluate its use for a report.
Performance Task# 28.06 Assist toddlers with grooming skills.			
SSS Strand: Reading		Essential Work Skills	
LA.A 1.4.3	L Refines vocabulary for interpersonal, academic, and workplace situations, including figurative, idiomatic, and technical meanings.	e09	Know how to decipher unfamiliar words using such strategies as context cues, word structure analysis, letter sound relationships, and word histories.
		e30	Understand the nature and purpose of and be able to word process a variety of formats including essays, business letters, memos, instructions, policy statements, technical proposals, user manuals, lab reports, etc.
		e49	Read for main idea first and then read for detail.
SSS Strand: Writing		Essential Work Skills	
LA.B 2.4.1	L Writes text, notes, outlines, comments, and observations that demonstrate comprehension and synthesis of content, processes, and experiences from a variety of media.	e03	Gather information from a variety of sources, including electronic sources, and summarize, analyze, and evaluate its use for a report.
Performance Task# 28.07 Demonstrate bathing techniques.			
SSS Strand: Reading		Essential Work Skills	
LA.A 1.4.3	L Refines vocabulary for interpersonal, academic, and workplace situations, including figurative, idiomatic, and technical meanings.	e09	Know how to decipher unfamiliar words using such strategies as context cues, word structure analysis, letter sound relationships, and word histories.
		e30	Understand the nature and purpose of and be able to word process a variety of formats including essays, business letters, memos, instructions, policy statements, technical proposals, user manuals, lab reports, etc.
		e49	Read for main idea first and then read for detail.

SSS Strand: Writing		Essential Work Skills	
LA.B 2.4.1	L Writes text, notes, outlines, comments, and observations that demonstrate comprehension and synthesis of content, processes, and experiences from a variety of media.	e03	Gather information from a variety of sources, including electronic sources, and summarize, analyze, and evaluate its use for a report.
SSS Strand: Processes of Life		Essential Work Skills	
SC.F 1.4.7	M Knows that organisms respond to internal and external stimuli.	s45	Understand nerve regulation - the nervous system and related disorders such as cerebral palsy, meningitis, and polio; and chemical regulation - the endocrine system, hormones and related disorders such as goiter and diabetes.
Performance Task# 28.08 Demonstrate sanitary procedures in feeding, changing diapers, toileting, and maintaining the environment for infants and toddlers.			
SSS Strand: Writing		Essential Work Skills	
LA.B 2.4.1	L Writes text, notes, outlines, comments, and observations that demonstrate comprehension and synthesis of content, processes, and experiences from a variety of media.	e03	Gather information from a variety of sources, including electronic sources, and summarize, analyze, and evaluate its use for a report.
SSS Strand: Processes of Life		Essential Work Skills	
SC.F 1.4.7	M Knows that organisms respond to internal and external stimuli.	s45	Understand nerve regulation - the nervous system and related disorders such as cerebral palsy, meningitis, and polio; and chemical regulation - the endocrine system, hormones and related disorders such as goiter and diabetes.
SSS Strand: How Living Things Interact with Their Environment		Essential Work Skills	
SC.G 1.4.1	H Knows of the great diversity and interdependence of living things.	s13	Understand ecology as the study of the interactions and relationships of organisms with their living and nonliving environments (i.e., the ecosystem, communities, and populations).
Outcome # 29.0 PLAN AND IMPLEMENT DEVELOPMENTALLY APPROPRIATE MOTOR DEVELOPMENT ACTIVITIES FOR PRESCHOOL CHILDREN--THE STUDENT WILL BE ABLE TO:			
Performance Task# 29.01 Demonstrate knowledge of physical development.			
SSS Strand: Reading		Essential Work Skills	
LA.A 1.4.1	L Selects and uses prereading strategies that are appropriate to the text, such as discussion, making predictions, brainstorming, generating questions, and previewing, to anticipate content, purpose, and organization of a reading selection.	e52	Preview textbooks for informational text to anticipate content.
		e80	Understand ways an author uses language and text characteristics to aid comprehension.
SSS Strand: Writing		Essential Work Skills	
LA.B 2.4.1	L Writes text, notes, outlines, comments, and observations that demonstrate comprehension and synthesis of content, processes, and experiences from a variety of media.	e03	Gather information from a variety of sources, including electronic sources, and summarize, analyze, and evaluate its use for a report.

SSS Strand: Measurement		Essential Work Skills
MA.B 1.4.1	H Uses concrete and graphic models to derive formulas for finding perimeter, area, surface area, circumference, and volume of two- and three-dimensional shapes, including rectangular solids, cylinders, cones, and pyramids.	m13 Compute the perimeter and area of two-dimensional figures.
		m17 Compute the volume of three-dimensional figures (solids).
MA.B 1.4.2	H Uses concrete and graphic models to derive formulas for finding rate, distance, time, angle measures and arc lengths.	m14 Understand the angle relationships in triangles (i.e., acute, obtuse, right, interior, and exterior).
		m30 Know how to measure circle quantities (e.g., area, angle formed by two secants, circumference, length of segments, etc.)
MA.B 1.4.3	H Relates the concepts of measurement to similarity and proportionality in real-world situations.	m52 Find the solution of proportions with monomial and binomial terms (e.g., $x/(x-2) = 6/5$, therefore, $x = 12$).
MA.B 4.4.1	L Determines the level of accuracy and precision, including absolute and relative errors or tolerance, required in real-world measurement situations.	No Essential Work Skill
MA.B 4.4.2	L Selects and uses appropriate instruments, technology, and techniques to measure quantities in order to achieve specified degrees of accuracy in a problem situation.	No Essential Work Skill

SSS Strand: Processes of Life		Essential Work Skills
SC.F 1.4.7	M Knows that organisms respond to internal and external stimuli.	s45 Understand nerve regulation - the nervous system and related disorders such as cerebral palsy, meningitis, and polio; and chemical regulation - the endocrine system, hormones and related disorders such as goiter and diabetes.

SSS Strand: How Living Things Interact with Their Environment		Essential Work Skills
SC.G 1.4.1	H Knows of the great diversity and interdependence of living things.	s13 Understand ecology as the study of the interactions and relationships of organisms with their living and nonliving environments (i.e., the ecosystem, communities, and populations).

Performance Task# 29.02 Plan, implement and evaluate developmentally appropriate gross motor activities.

SSS Strand: Writing		Essential Work Skills
LA.B 2.4.1	L Writes text, notes, outlines, comments, and observations that demonstrate comprehension and synthesis of content, processes, and experiences from a variety of media.	e03 Gather information from a variety of sources, including electronic sources, and summarize, analyze, and evaluate its use for a report.

SSS Strand: Measurement		Essential Work Skills
MA.B 1.4.1	H Uses concrete and graphic models to derive formulas for finding perimeter, area, surface area, circumference, and volume of two- and three-dimensional shapes, including rectangular solids, cylinders, cones, and pyramids.	m13 Compute the perimeter and area of two-dimensional figures.
		m17 Compute the volume of three-dimensional figures (solids).
MA.B 4.4.1	L Determines the level of accuracy and precision, including absolute and relative errors or tolerance, required in real-world measurement situations.	No Essential Work Skill
MA.B 4.4.2	L Selects and uses appropriate instruments, technology, and techniques to measure quantities in order to achieve specified degrees of accuracy in a problem situation.	No Essential Work Skill

SSS Strand: Processes of Life		Essential Work Skills

SC.F 1.4.2	H	Knows that body structures are uniquely designed and adapted for their function.	s02	Identify and understand the structure and parts that comprise the systems (i.e., cardiovascular, nervous, lymphatic, muscular, etc.) and regions (i.e., head and neck, upper limb, thorax, abdominopelvic, back, and lower limb) of the human body.
SC.F 1.4.7	M	Knows that organisms respond to internal and external stimuli.	s45	Understand nerve regulation - the nervous system and related disorders such as cerebral palsy, meningitis, and polio; and chemical regulation - the endocrine system, hormones and related disorders such as goiter and diabetes.

Performance Task# 29.03 Plan, implement and evaluate developmentally appropriate fine motor activities.

SSS Strand: Writing			Essential Work Skills	
LA.B 2.4.1	L	Writes text, notes, outlines, comments, and observations that demonstrate comprehension and synthesis of content, processes, and experiences from a variety of media.	e03	Gather information from a variety of sources, including electronic sources, and summarize, analyze, and evaluate its use for a report.

SSS Strand: Processes of Life			Essential Work Skills	
SC.F 1.4.2	H	Knows that body structures are uniquely designed and adapted for their function.	s02	Identify and understand the structure and parts that comprise the systems (i.e., cardiovascular, nervous, lymphatic, muscular, etc.) and regions (i.e., head and neck, upper limb, thorax, abdominopelvic, back, and lower limb) of the human body.
SC.F 1.4.7	M	Knows that organisms respond to internal and external stimuli.	s45	Understand nerve regulation - the nervous system and related disorders such as cerebral palsy, meningitis, and polio; and chemical regulation - the endocrine system, hormones and related disorders such as goiter and diabetes.

Performance Task# 29.04 Select and use appropriate equipment and materials for physical development.

SSS Strand: Writing			Essential Work Skills	
LA.B 2.4.1	L	Writes text, notes, outlines, comments, and observations that demonstrate comprehension and synthesis of content, processes, and experiences from a variety of media.	e03	Gather information from a variety of sources, including electronic sources, and summarize, analyze, and evaluate its use for a report.

SSS Strand: Measurement			Essential Work Skills	
MA.B 4.4.2	L	Selects and uses appropriate instruments, technology, and techniques to measure quantities in order to achieve specified degrees of accuracy in a problem situation.	No Essential Work Skill	

SSS Strand: Processes of Life			Essential Work Skills	
SC.F 1.4.2	H	Knows that body structures are uniquely designed and adapted for their function.	s02	Identify and understand the structure and parts that comprise the systems (i.e., cardiovascular, nervous, lymphatic, muscular, etc.) and regions (i.e., head and neck, upper limb, thorax, abdominopelvic, back, and lower limb) of the human body.
SC.F 1.4.7	M	Knows that organisms respond to internal and external stimuli.	s45	Understand nerve regulation - the nervous system and related disorders such as cerebral palsy, meningitis, and polio; and chemical regulation - the endocrine system, hormones and related disorders such as goiter and diabetes.

Outcome # 30.0 GUIDE THE COGNITIVE DEVELOPMENT AND GENERAL KNOWLEDGE OF PRESCHOOL CHILDREN--THE STUDENT WILL BE ABLE TO:

Performance Task# 30.01 Demonstrate knowledge of cognitive development and general knowledge.

SSS Strand: Listening, Viewing and Speaking		Essential Work Skills	
L.A.C 3.4.1	L Uses volume, stress, pacing, enunciation, eye contact, and gestures that meet the needs of the audience and topic.	e92	Identify and interpret vocal characteristics that influence meaning such as tone, volume, pitch, and rate.
L.A.C 3.4.2	L Selects and uses a variety of speaking strategies to clarify meaning and to reflect understanding, interpretation, application, and evaluation of content processes, or experiences, including asking relevant questions when necessary, making appropriate and meaningful comments, and making insightful observations.	e59	Respond orally to fellow student's opinions during presentations by asking questions, asking for clarification, agreeing and /or disagreeing courteously.
		e69	Participate in a one-on-one conference by relating essential information, asking questions on the topic, and using language to clarify information.
L.A.C 3.4.3	L Uses details, illustrations, analogies, and visual aids to make oral presentations that inform, persuade, or entertain.	e10	Prepare and deliver individual speeches by gathering information, rehearsing, making eye contact, speaking loudly enough, delivering information in a well organized fashion, and appealing to the needs of the target audience.
L.A.C 3.4.4	L Applies oral communication skills to interviews, group presentations, formal presentations, and impromptu situations.	e10	Prepare and deliver individual speeches by gathering information, rehearsing, making eye contact, speaking loudly enough, delivering information in a well organized fashion, and appealing to the needs of the target audience.
SSS Strand: Number Sense, Concepts and Operations		Essential Work Skills	
MA.A 3.4.1	H Understands and explains the effects of addition, subtraction, multiplication and division on real numbers, including square roots, exponents, and appropriate inverse relationships.	m01	Perform operations with signed (positive and negative) numbers, including decimals, ratios, percents, and fractions.
		m24	Understand the basic properties and laws of exponents and scientific notation.
		m44	Perform operations with radicals such as addition, subtraction, multiplication, and division of two or more irrational numbers and express as the square root of a positive integer or as the product of a rational number and the square root of a positive integer.
		m62	Understand the characteristics of algorithms and how they are used for finding the greatest common denominator of two numbers and the solutions of quadratic equations.
		m68	Apply arithmetic methods for obtaining a rational approximation of an irrational number (e.g., radical).
MA.A 3.4.2	H Selects and justifies alternative strategies, such as using properties of numbers, including inverse, identify, distributive, associative, transitive, to allow operational shortcuts for computational procedures in real-world or mathematical problems.	m03	Understand basic algebraic properties (i.e., commutative: $ab = ba$; associative: $ab(c) = a(bc)$; and distributive: $a(b+c) = (ab)+(ac)$).
		m08	Understand the correct order of operations for performing algebraic computations.
		m11	Use addition and multiplication to simplify an algebraic expression by identifying the order of operations and techniques necessary to carry out the operations (e.g., $5-3(x-2) = 5-3x+6 = 11-3x$).
MA.A 3.4.3	H Adds, subtracts, multiplies, and divides real numbers, including square roots and exponents, using appropriate methods of computing, such as mental mathematics, paper and pencil, and calculator.	m01	Perform operations with signed (positive and negative) numbers, including decimals, ratios, percents, and fractions.

	<p>m44 Perform operations with radicals such as addition, subtraction, multiplication, and division of two or more irrational numbers and express as the square root of a positive integer or as the product of a rational number and the square root of a positive integer.</p> <p>m62 Understand the characteristics of algorithms and how they are used for finding the greatest common denominator of two numbers and the solutions of quadratic equations.</p>
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SSS Strand: Processes of Life	Essential Work Skills
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<p>SC.F 1.4.7 M Knows that organisms respond to internal and external stimuli.</p>	<p>s45 Understand nerve regulation - the nervous system and related disorders such as cerebral palsy, meningitis, and polio; and chemical regulation - the endocrine system, hormones and related disorders such as goiter and diabetes.</p>
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Performance Task# 30.02	Plan, implement and evaluate developmentally appropriate math activities and provide a sample for Early Childhood Teaching Portfolio.
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SSS Strand: Reading	Essential Work Skills
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<p>LA.A 2.4.4 H Locates, gathers, analyzes, and evaluates written information for a variety of purposes, including research projects, real-world tasks, and self-improvement.</p>	<p>e03 Gather information from a variety of sources, including electronic sources, and summarize, analyze, and evaluate its use for a report.</p>
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<p>LA.A 2.4.8 H Synthesizes information from multiple sources to draw conclusions.</p>	<p>e03 Gather information from a variety of sources, including electronic sources, and summarize, analyze, and evaluate its use for a report.</p>
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SSS Strand: Writing	Essential Work Skills
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<p>LA.B 1.4.2 H Drafts and revises writing that: is focused, purposeful, and reflects insight into the writing situation; has an organizational pattern that provides for a logical progression of ideas; has effective use of transitional devices that contribute to a sense of completeness; has support that is substantial, specific, relevant, and concrete; demonstrates a commitment to and involvement with the subject; uses creative writing strategies as appropriate to the purposes of the paper; demonstrates a mature command of language with freshness of expression; has varied sentence structure; has few, if any, convention errors in mechanics, usage, punctuation and spelling.</p>	<p>e12 Draft a report that engages an audience and is concise, clear, well organized, accurate, and informative.</p>
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	<p>e14 Use editing and revising skills to improve effectiveness and accuracy of drafts.</p>
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	<p>e27 Define a position on a controversial topic and write a persuasive essay or make an oral presentation likely to persuade a specific audience to change an opinion or take a particular action.</p>
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	<p>e54 Organize supporting detail in logical and convincing patterns.</p>
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Performance Task# 30.03	Plan, implement and evaluate developmentally appropriate scientific thinking activities and provide a sample for Early Childhood Teaching Portfolio.
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SSS Strand: Reading	Essential Work Skills
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LA.A 2.4.4	H	Locates, gathers, analyzes, and evaluates written information for a variety of purposes, including research projects, real-world tasks, and self-improvement.	e03	Gather information from a variety of sources, including electronic sources, and summarize, analyze, and evaluate its use for a report.
LA.A 2.4.6	L	Selects and uses appropriate study and research skills and tools according to the type of information being gathered or organized, including almanacs, government publications, microfiche, news sources, and information services.	e03	Gather information from a variety of sources, including electronic sources, and summarize, analyze, and evaluate its use for a report.
LA.A 2.4.8	H	Synthesizes information from multiple sources to draw conclusions.	e03	Gather information from a variety of sources, including electronic sources, and summarize, analyze, and evaluate its use for a report.

SSS Strand: Processes of Life	Essential Work Skills
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SC.F 1.4.7	M	Knows that organisms respond to internal and external stimuli.	s45	Understand nerve regulation - the nervous system and related disorders such as cerebral palsy, meningitis, and polio; and chemical regulation - the endocrine system, hormones and related disorders such as goiter and diabetes.
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Performance Task# 30.04	Plan, implement and evaluate developmentally appropriate social studies activities that foster critical thinking skills.
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SSS Strand: Reading	Essential Work Skills
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LA.A 1.4.3	L	Refines vocabulary for interpersonal, academic, and workplace situations, including figurative, idiomatic, and technical meanings.	e09	Know how to decipher unfamiliar words using such strategies as context cues, word structure analysis, letter sound relationships, and word histories.
			e30	Understand the nature and purpose of and be able to word process a variety of formats including essays, business letters, memos, instructions, policy statements, technical proposals, user manuals, lab reports, etc.
			e49	Read for main idea first and then read for detail.
LA.A 1.4.4	L	Applies a variety of response strategies, including rereading, note taking, summarizing, outlining, writing a formal report, and relating what is read to his or her own experiences and feelings.	e34	Use ideas from journals, class discussion and literary criticism to write a paper that expresses a personal opinion, sustains a controlling idea, or uses specific evidence from literary texts to support an opinion.
			e35	Apply the information gathered from technical texts in real-life situations.
			e53	Apply personal or objective criteria for evaluating informational, persuasive and literary materials.
			e60	Relate situations, events, and characters in a reading selection to personal experience.
			e72	Evaluate the way an author uses language and text characteristics such as plot, setting, theme, character, point of view, genre etc. to evoke a response in a reader.
			e94	Use response journals to jot down ideas from reading literary texts.
LA.A 2.4.4	H	Locates, gathers, analyzes, and evaluates written information for a variety of purposes, including research projects, real-world tasks, and self-improvement.	e03	Gather information from a variety of sources, including electronic sources, and summarize, analyze, and evaluate its use for a report.

SSS Strand: Writing	Essential Work Skills
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LA.B 1.4.2 H	Drafts and revises writing that: is focused, purposeful, and reflects insight into the writing situation; has an organizational pattern that provides for a logical progression of ideas; has effective use of transitional devices that contribute to a sense of completeness; has support that is substantial, specific, relevant, and concrete; demonstrates a commitment to and involvement with the subject; uses creative writing strategies as appropriate to the purposes of the paper; demonstrates a mature command of language with freshness of expression; has varied sentence structure; has few, if any, convention errors in mechanics, usage, punctuation and spelling.	e12 Draft a report that engages an audience and is concise, clear, well organized, accurate, and informative.
		e14 Use editing and revising skills to improve effectiveness and accuracy of drafts.
		e27 Define a position on a controversial topic and write a persuasive essay or make an oral presentation likely to persuade a specific audience to change an opinion or take a particular action.
		e54 Organize supporting detail in logical and convincing patterns.

Performance Task# 30.05 Plan, implement, and evaluate developmentally appropriate art activities.

SSS Strand: Reading	Essential Work Skills
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LA.A 1.4.3 L	Refines vocabulary for interpersonal, academic, and workplace situations, including figurative, idiomatic, and technical meanings.	e09 Know how to decipher unfamiliar words using such strategies as context cues, word structure analysis, letter sound relationships, and word histories.
		e30 Understand the nature and purpose of and be able to word process a variety of formats including essays, business letters, memos, instructions, policy statements, technical proposals, user manuals, lab reports, etc.
		e49 Read for main idea first and then read for detail.
LA.A 1.4.4 L	Applies a variety of response strategies, including rereading, note taking, summarizing, outlining, writing a formal report, and relating what is read to his or her own experiences and feelings.	e34 Use ideas from journals, class discussion and literary criticism to write a paper that expresses a personal opinion, sustains a controlling idea, or uses specific evidence from literary texts to support an opinion.
		e35 Apply the information gathered from technical texts in real-life situations.
		e53 Apply personal or objective criteria for evaluating informational, persuasive and literary materials.
		e60 Relate situations, events, and characters in a reading selection to personal experience.
		e72 Evaluate the way an author uses language and text characteristics such as plot, setting, theme, character, point of view, genre etc. to evoke a response in a reader.
		e94 Use response journals to jot down ideas from reading literary texts.

SSS Strand: Writing	Essential Work Skills
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LA.B 1.4.2 H	Drafts and revises writing that: is focused, purposeful, and reflects insight into the writing situation; has an organizational pattern that provides for a logical progression of ideas; has effective use of transitional devices that contribute to a sense of completeness; has support that is substantial, specific, relevant, and concrete; demonstrates a commitment to and involvement with the subject; uses creative writing strategies as appropriate to the purposes of the paper; demonstrates a mature command of language with freshness of expression; has varied sentence structure; has few, if any, convention errors in mechanics, usage, punctuation and spelling.	e12 Draft a report that engages an audience and is concise, clear, well organized, accurate, and informative.
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		e27 Define a position on a controversial topic and write a persuasive essay or make an oral presentation likely to persuade a specific audience to change an opinion or take a particular action.
		e54 Organize supporting detail in logical and convincing patterns.

Total Number of Student Performance Standards in this course:

33

- End of File -