



Making Connections

Project Construct

Missouri Early Learning Goals

And

Missouri Kindergarten Grade-Level Expectations

This quick-reference table
shows the links between
Missouri Early Learning Standards
and
Missouri Kindergarten Grade-Level Expectations

Educators are encouraged to use this table in association with their understanding of the standards

Representational/Literacy

Project Construct Goals	Content Component	Missouri Early Learning Standards	Missouri Kindergarten Grade-Level Expectations
<p>Develops effective listening abilities</p>	<p><u>Early Learning</u> L.II Listening/Receptive Language</p> <p><u>Kindergarten</u> SL-Speaking/Listening L-Language</p>	<p>L.II.A Listens for different purposes</p>	<p>SL. 1.A. a-c, Listen for a Purpose SL. 2.A. a Listen for Entertainment</p>
<p>Develops effective speaking abilities Use language to communicate</p>	<p><u>Early Learning</u> L.I. Spoken/ Expressive Language</p> <p><u>Kindergarten</u> SL-Speaking/Listening L-Language</p>	<p>L.I.A Uses language to communicate ideas, feelings, questions, and to solve problems</p>	<p>L. 1.A. b, d, e, 1.b. a-c, Communicate using Conventions of English Language</p> <p>L.3.A. a-c, Speak Effectively in Collaborative Discussion SL. 4.A. a-b, Speak Effectively when Presenting</p>
<p>Develops as a reader</p>	<p><u>Early Learning</u> L.IV. Knowledge of Print and Books L.V. Sounds of Language</p> <p><u>Kindergarten</u> R-Reading L-Language</p>	<p>L. IV. A. Applies Early Reading Skills</p> <p>L.V. A. Attends to sounds in language</p>	<p>R.1.A. a-e, 1.B. a-e, 1.C. a-c, !.D. a, Develop and Apply Skills to the Reading Process</p> <p>R.2.A. a-g, 2.B. a, 2.C. a, Develop and Apply Skills and Strategies to Comprehend, Analyze, and Evaluate Fiction, Poetry, and Drama from a Variety of Cultures and Times</p> <p>R.3.A. a-d, 3.B. a, 3.C. a-d Develop and Apply Skills and Strategies to Comprehend, Analyze, and Evaluate</p>

Representational/Literacy

<p>Gathers and comprehends information from a variety of sources</p>	<p><u>Early Learning</u> L.II Listening/Receptive Language</p> <p><u>Kindergarten</u> L-Language W-Writing</p>	<p>L.II.A Listen for Different Purposes</p>	<p>Non-Fiction from a Variety of Cultures and Times</p> <p>L.4.A. a-b, Comprehend and Analyze Words, Images, Graphics, and Sounds in Various Media and Digital Forms to Impact Meaning</p> <p>W.3.A. a-d, Gather, Analyze, and Use Information from a Variety of Sources</p>
<p>Develops as a writer</p>	<p><u>Early Learning</u> Writing</p> <p><u>Kindergarten</u> RF-Reading Foundations W-Writing</p>	<p>L.III.A Uses writing as a means of Expression/ Communication</p>	<p>RF.1.A. a-f, RF 2.A. a-d, RF 3.A. a, RF.4.A.a, Understand how English is Written and Read</p> <p>W.1.A. a-b, 1.B., 1.D., Apply Writing Process to Develop a Text for Audience and Purpose</p> <p>W.2.A. a, c, 2.B. a-b, 2.c.a-e, Compose Well-Developed Writing Text for Audience and Purpose</p>

Representational/Expressive Arts

Project Construct Goals	Content Component	Missouri Early Learning Standards	Kindergarten Grade-Level Expectations
<p>Symbolic Expression Represents ideas and feelings through pretend play</p>	<p><u>Early Learning</u> EA-III-Drama</p> <p><u>Kindergarten</u> TH-Theater</p>	<p>EA. III.A Shows Interest in Dramatic Arts</p>	<p>TH. Cr.1. Generate and Conceptualize Artistic Ideas and Work</p> <p>TH. Cr. 2. Organize and Develop Artistic Ideas and Work</p> <p>TH. Cr. 3 Refine and Complete Artistic Ideas and Work</p> <p>TH. Pr.4. Select, Analyze, and Interpret Artistic Work for Presentation</p> <p>TH. Pr. 5 Develop and Refine Artistic Techniques and Works for Presentation</p> <p>T. Pr. 6 Convey Meaning through the Presentation of Artistic Work</p> <p>TH. Re. 7. Perceive and Analyze Artistic Works</p> <p>TH. Re. 8. Interpret Intent and Meaning in Artistic Work</p> <p>TH.Re.9. Apply Criteria to Evaluate Artistic Work</p> <p>T.Cn.10. Synthesize and Relate Knowledge and Personal Experience to Make Art</p> <p>TH.Cn.11. Relate Artistic Ideas and Work to Societal, Cultural, and Historical Context to Deepen Understanding</p>

Representational/Expressive Arts

Project Construct Goals	Content Component	Missouri Early Learning Standards	Kindergarten Grade-Level Expectations
<p>Represents ideas and feelings through music</p>	<p><u>Early Learning</u> <i>EA. I-Music and Movement</i></p> <p><u>Kindergarten</u> <i>M-Music</i></p>	<p>EA.I.A. Shows Interest in Music and Movement</p>	<p>M.Cr.1. Generate and Conceptualize Artistic Ideas and Work</p> <p>M.Cr.2 Organize and Develop Artistic Ideas and Work</p> <p>M.Cr.3 Refine and Complete Artistic Ideas and Work</p> <p>M.Pr.4. Select, Analyze, and Interpret Artistic Work for Presentation</p> <p>M.Pr.5. Develop and Refine Artistic Techniques and Works for Presentation</p> <p>M.Pr.6 Convey Meaning through the Presentation of Artistic Work</p> <p>M.Re.7 Perceive and Analyze Artistic Works</p> <p>M.Re.8 Interpret Intent and Meaning in Artistic Work</p> <p>M.Re.9. Apply Criteria to Evaluate Artistic Work</p> <p>M.Cn.10 Synthesize and Relate Knowledge and Personal Experience to Make Art</p> <p>M.Cn.11 Relate Artistic Ideas and Work to Societal, Cultural, and Historical Context to Deepen Understanding</p>

Representational/Expressive Arts

Project Construct Goals	Content Component	Missouri Early Learning Standards	Kindergarten Grade-Level Expectations
<p>Represents ideas and feelings through movement</p>	<p><u>Early Learning</u> <i>EA. I-Music and Movement</i></p> <p><u>Kindergarten</u> <i>M-Music</i></p>	<p>EA.I.A. Shows Interest in Music and Movement</p>	<p>M.Cr.1. Generate and Conceptualize Artistic Ideas and Work</p> <p>M.Cr.2 Organize and Develop Artistic Ideas and Work</p> <p>M.Cr.3 Refine and Complete Artistic Ideas and Work</p> <p>M.Pr.4. Select, Analyze, and Interpret Artistic Work for Presentation</p> <p>M.Pr.5. Develop and Refine Artistic Techniques and Works for Presentation</p> <p>M.Pr.6 Convey Meaning through the Presentation of Artistic Work</p> <p>M.Re.7. Perceive and Analyze Artistic Works</p> <p>M.Re.8 Interpret Intent and Meaning in Artistic Work</p> <p>M.Re.9. Apply Criteria to Evaluate Artistic Work</p> <p>M.Cn.10 Synthesize and Relate Knowledge and Personal Experience to Make Art</p> <p>M.Cn.11 Relate Artistic Ideas and Work to Societal, Cultural, and Historical Context to Deepen Understanding</p>

Representational/Expressive Arts

Project Construct Goals	Content Component	Missouri Early Learning Standards	Kindergarten Grade-Level Expectations
<p>Represents ideas and feelings through art and construction</p>	<p><u>Early Learning</u> <i>EA. II-Visual Arts</i></p> <p><u>Kindergarten</u> <i>VA-Visual Arts</i></p>	<p>EA-II.A Shows Interest in Visual Arts</p>	<p>VA. Cr. 1Generate and Conceptualize Artistic Ideas and Work</p> <p>VA.Cr.2. Organize and Develop Artistic Ideas and Work</p> <p>VA.Cr.3. Refine and Complete Artistic Ideas and Work</p> <p>VA.Pr.4 Select, Analyze, and Interpret Artistic Work for Presentation</p> <p>VA.Pr.5 Develop and Refine Artistic Techniques and Works for Presentation</p> <p>VA.Pr.6. Convey Meaning through the Presentation of Artistic Work</p> <p>VA.Re.7 Perceive and Analyze Artistic Works</p> <p>VA.Re.8. Interpret Intent and Meaning in Artistic Work</p> <p>VA.Re.9. Apply Criteria to Evaluate Artistic Work</p> <p>VA.Cn.10. Synthesize and Relate Knowledge and Personal Experience to Make Art</p> <p>VA.Cn.11. Relate Artistic Ideas and Work to Societal, Cultural, and Historical Context to Deepen Understanding</p>

Cognitive/Math

Project Construct Goals	Content Components	Missouri Early Learning Standards	Missouri Kindergarten Grade-Level Expectations
<p>Develop Numerical Thinking</p>	<p><u><i>Early Learning</i></u> <i>M-Numbers and Operations</i></p> <p><u><i>Kindergarten</i></u> <i>K.NS.-Mathematics, Number Sense</i></p>	<p>M.I.A. Develop Number Sense</p>	<p>K.NS.A Knows Number Names and the Count Sequence K.NS..B. Understand the relationships between numbers and quantities: connect counting to cardinality K.N.S.C. Compare numbers</p>
<p>Develop Numerical Thinking</p>	<p><u><i>Early Learning</i></u> <i>M-Numbers and Operations</i></p> <p><u><i>Kindergarten</i></u> <i>K.NBT.-Number Sense and Operations in Base Ten</i></p>	<p>M.I.B. Develop Numerical Representation</p>	<p>K.NBT.A Work with Numbers 11-19 to gain foundations for place value</p>
<p>Develop Logical Thinking</p>	<p><u><i>Early Learning</i></u> <i>M-Patterns and Relationships (Algebra)</i></p> <p><u><i>Kindergarten</i></u> <i>K. RA.-Relationships and Algebraic Thinking</i></p>	<p>M.III.A. Develop an Awareness of patterns</p> <p>M.III.B Recognize Relationships</p>	<p>K.RA.A. Understand addition as putting together or adding to, and understand subtraction as taking away or taking from</p>
<p>Develop Geometric, Spatial, and Temporal Reasoning</p>	<p><u><i>Early Learning</i></u> <i>M. II- Geometry and Spatial Sense</i> <i>M. IV. Measurement</i></p>	<p>M.II.A. Investigates Positions and Locations M. II. B. Explores Shapes in the Environment</p>	<p>K. GM. A. Reason with Shapes and Their Attributes K. GM. B. Work with Time and Money</p>

Cognitive/Math

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	<u>Kindergarten</u> <i>K.GM- Geometry and Measurement</i>	M.IV.A. Uses Measurement	K.GM. C. Analyze squares, circles, triangles, rectangles, hexagons, cubes, cones, cylinders, and spheres
Analyze Data	<u>Early Learning</u> <i>M-V-Data</i> <u>Kindergarten</u> <i>DS-Data and Statistics</i>	M. V.A. Explores Data	K.DS.A. Classify Objects and Count the Number of Objects in each Category
Exchange Mathematical Ideas	<i>All of the Above</i>	All of the above	All of the Above

Cognitive/Science

Project Construct Goals	Content Components	Missouri Early Learning Standards	Missouri Kindergarten Grade-Level Expectations
<p>Increase Knowledge of the Physical World</p> <p>Develop and Apply Scientific Reasoning</p> <p>Exchange Scientific Ideas</p>	<p><i>Early Learning</i> <i>S. I. Physical Science</i></p> <p><i>Kindergarten</i> <i>K. PS. 1- Physical Science Matter and Interactions/Structure and Properties of Matter</i> <i>K.PS. 2-Physical Science Motion and Stability/Forces and Motion</i> <i>K.PS.3-Physical Science Energy/Definitions of Energy/Conservation of Energy</i></p>	<p>S.I.A. Explores, Investigates, and Solves Problems of Physical Properties of Objects and Matters</p> <p>S.I.B. Represents Observations about Physical World in a Variety of Ways</p>	<p>K.PS1.A.1 Make qualitative observations of the physical properties of objects (i.e., size, shape, color, mass).</p> <p>K.PS2.A.1 Plan and conduct an investigation to compare the effects of different strengths or different directions of pushes and pulls on the motion of an object.</p> <p>K.PS2.A.2 Describe ways to change the motion of an object</p> <p>K.PS. 3. A. Make Observations to Determine the Effect of Sunlight on Earth’s Surface</p> <p>K.PS. 3.B.1 With Prompting and Support use tools and Materials to Design and Build a Structure that will Reduce the Warming Effect of Sunlight on an area</p>

Cognitive/Science

Project Construct Goals	Content Components	Missouri Early Learning Standards	Missouri Kindergarten Grade-Level Expectations
<p>Increase Knowledge of the Physical World</p> <p>Develop and Apply Scientific Reasoning</p> <p>Exchange Scientific Ideas</p>	<p><u>Early Learning</u> <i>S.II-Life Science</i></p> <p><u>Kindergarten</u> <i>K.LS1.C-From Molecules to Organisms: Structure and Processes-Organization for Matter and Energy in Organisms</i></p> <p><i>K.ESS-Earth’s Place in the Universe/Earth and Solar System</i></p>	<p>S. II. A. Explores, Investigates, and Solves Problems Related to Living Things</p> <p>S.II.B. Represents observations of Living Things in a variety of Ways</p>	<p>K.LS1.C.1 Use observations to describe patterns of what plants and animals (including humans) need to survive.</p> <p>K.ESS2.E.1 With prompting and support, construct an argument using evidence for how plants and animals (including but not limited to humans) can change the environment to meet their needs.</p> <p>K.ESS3.A.1 Use a model to represent the relationship between the needs of different plants or animals (including humans) and the places they live.</p> <p>K.ESS3.C.1. Communicate solutions that will reduce the impact of humans on the land, water, air, and/or other living things in the local environment.</p>

Cognitive/Science

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<p>Increase Knowledge of the Physical World</p> <p>Develop and Apply Scientific Reasoning</p> <p>Exchange Scientific Ideas</p>	<p><u>Early Learning</u> <i>S.III-Earth Science</i></p> <p><u>Kindergarten</u> <i>K. ESS1- Earth's Place in the Universe</i> <i>K. ESS2-Earth's Systems</i></p>	<p>Explores, Investigate, and Solves Problems related to Earth Systems</p> <p>Represents Observations of the Earth Systems in a Variety of Ways</p>	<p>K.PS3.A.1 Make observations to determine the effect of sunlight on Earth's surface.</p> <p>K.PS3.B.1 With prompting and support, use tools and materials to design and build a structure that will reduce the warming effect of sunlight on an area</p> <p>K.ESS1.B.1 Make observations during different seasons to relate the amount of daylight to the time of year</p> <p>K.ESS2.D.1 Use and share observations of local weather conditions to describe patterns over time.</p>

Sociomoral/Social

Project Construct Goals	Content Component	Missouri Early Learning Standards	Missouri Kindergarten Grade-Level Expectations
<p>Consider the perspective of others</p>	<p><u>Early Learning</u> <i>SE.I-Knowledge of others</i></p> <p><u>Kindergarten</u></p>	<p>SE. II.A Build Relationships of Mutual Trust and Respect SE.II.B. Works Cooperatively with Children and Adults</p>	<p>PS.2.B.a. Identify similarities and differences between self and others.</p>
<p>Builds relationships of mutual trust and respect with adults</p> <p>Builds relationships of mutual trust and respect with peers</p> <p>Cooperate and collaborates as a part of a learning community</p>	<p><u>Early Learning</u> <i>SE.II-Knowledge of Others</i></p> <p><u>Kindergarten</u> <i>PS.2.A-Quality Relationships</i> <i>PS.2.B-Respect for Others and Self</i> <i>PS.2.C-Personal Responsibility in Relationships</i></p>	<p>SE. II.A Build Relationships of Mutual Trust and Respect SE.II.B. Works Cooperatively with Children and Adults</p>	<p>PS.2.A.a. Demonstrate how to be a friend PS.2.B.a. Identify similarities and differences between self and others. PS.2.C.a. Identify feelings of others</p>
	<p><u>Early Learning</u> <i>SE.I-Knowledge of Self</i></p> <p><u>Kindergarten</u> <i>PS.1.A-Self Concept</i> <i>PS.1.B-Balancing Life Roles</i> <i>PS.1.C-Being a Contributing Member of a Diverse Global Community</i></p>	<p>SE. I. A. Exhibits Self-Awareness SE.I. B. Develops Self-Confidence SE. I. C. Develops Personal Responsibility</p>	<p>PS.1.A.a. Identify Basic Feelings PS.1.B.a. Identify personal roles in family PS.1.C.a. Identify character traits needed for different situations</p>

Sociomoral/Understanding the World

Project Construct Goal	Content Component	Missouri Early Learning Standards	Missouri Kindergarten Grade-Level Expectations
<p>Cooperates and collaborates as a member of a learning community</p>	<p><u>Early Learning</u> <i>SE.II-Knowledge of Others</i></p> <p><u>Kindergarten</u> <i>PS.2.A.-Quality Relationships</i> <i>PS.2.B-Respect for Others and Self</i> <i>PS.2.C-Personal Responsibility in Relationships</i></p>	<p>SE.II. B. Works Cooperatively with Adults and Children</p>	<p>PS.2.A.a. Demonstrate how to be a friend PS.2.B.a. Identify similarities and differences between self and others. PS.2.C.a. Identify feelings of others</p>

Sociomoral/Personal

Project Construct Goals	Content Component	Missouri Early Learning Standards	
Be Inquisitive	<u>Early Learning</u> AL-Approaches to Learning <u>Kindergarten</u> AD-Academic Development	AL.I.1. Shows Curiosity AL.I.F. Uses Problem-Solving Skills	AD.6.A Identify the skills needed to be a successful learner
Take Initiative	<u>Early Learning</u> AL-Approaches to Learning <u>Kindergarten</u> AD-Academic Development	AL.I.B. Takes Initiative AL.I. F. Uses Problem-Solving Skills	AD.6.A Identify the skills needed to be a successful learner
Be Confident	<u>Early Learning</u> AL-Approaches to Learning <u>Kindergarten</u> AD-Academic Development	AL.I.D. Shows Confidence AL.I. F. Uses Problem-Solving Skills AL.I.E. Displays persistence	AD.6.A Identify the skills needed to be a successful learner
Be Inventive	<u>Early Learning</u> AL-Approaches to Learning <u>Kindergarten</u> AD-Academic Development	AL.I.C. Exhibits Creativity AL.I. F. Uses Problem-Solving Skills	AD.6.A Identify the skills needed to be a successful learner
Be Reflective	<u>Early Learning</u> AL-Approaches to Learning <u>Kindergarten</u> AD-Academic Development	AL.I. F. Uses Problem-Solving Skills	AD.6.A Identify the skills needed to be a successful learner

Physical

Project Construct Goals	Content Component	Missouri Early Learning Standards	Missouri Kindergarten Grade-Level Expectations
<p>Develop motor skills for personally meaningful purposes</p>	<p><u>Early Learning</u> <i>PD-Physical Development</i></p> <p><u>Kindergarten</u> <i>PA-Physical Activity and Lifetime Wellness</i> <i>HM-Efficiency of Human Movement and Performance</i></p>	<p>PD I. A. Uses Gross Motor Skills with Purpose and Collaboration</p> <p>PD.I.A. Uses Fine Motor Skills with Purpose and Control</p>	<p>HM.1. A. B. C. D. E. F. Fundamental Movement Skills and Games</p> <p>PA.3.A.B. Rhythms and Dance</p>
<p>Develop Healthy Living Practices</p>	<p><u>Early Learning</u> <i>PD-Physical Development</i></p> <p><u>Kindergarten</u> <i>PS-Safe and Healthy Choices</i> <i>Personal Safety of Self and Others</i></p>	<p>PD.II.A. Practices Healthy Behaviors</p>	<p>PS.3.A. Identify safe and healthy choices at home and school</p>
<p>Develop Safe Living Practices</p>	<p><u>Early Learning</u> <i>PD-Physical Development</i></p> <p><u>Kindergarten</u> <i>PS-Safe and Healthy Choices</i> <i>Personal Safety of Self and Others</i></p>	<p>PD.II.B. Practices Safe Behaviors</p>	<p>PS.3.A. Identify safe and healthy choices at home and school</p> <p>PS.3.B. Identify safe/unsafe situations</p>

Physical