

Missouri Learning Standards Grade-Level Expectations

Coding System Explanation for Content Areas

Coding System Example		Coding System Explanation
English Language Arts*	7.W.3.A.d Grade Level, Strand, Big Idea, Concept, Expectation	<p><u>Grade Level:</u> (7) Grade 7</p> <p><u>Strand:</u> (W) Writing</p> <p><u>Big Idea:</u> (3) Approaching the Task as a Reader</p> <p><u>Concept:</u> (A) Revise and Edit</p> <p><u>Expectation:</u> (d) Review, revise and edit writing with consideration for the task, purpose and audience. Use effective transitions to clarify relationships and connect ideas, claims and signal time shifts.</p>
Math	Elementary: 5.GM.C.6.d Grade Level, Domain, Cluster, Expectation	<p><u>Grade Level:</u> (5) Grade 5</p> <p><u>Domain:</u> (GM) Geometry and Measurement</p> <p><u>Cluster:</u> (C) Graph Points on the Cartesian coordinate plane within the first quadrant to solve problems.</p> <p><u>Expectation:</u> (6) Define a first quadrant Cartesian coordinate system. (no special name for the few expectations that have sub categories noted by lower case letters)</p> <p>(d) Define the second number in an ordered pair as the vertical distance from the origin.</p>
	Secondary: A1.LQE.A.3 Course Level, Domain, Cluster, Expectation	<p><u>Course Level:</u> (A1) Algebra 1</p> <p><u>Domain:</u> (LQE) Linear, Quadratic and Exponential Models</p> <p><u>Cluster:</u> (A) Construct and compare linear, quadratic and exponential models and solve problems.</p> <p><u>Expectation:</u> (3) Construct linear, quadratic and exponential equations given graphs, verbal descriptions or tables.</p>
Social Studies	Elementary: 3.H.3.B.a Grade Level, Strand, Concept, Expectation	<p><u>Grade Level:</u> (3) Grade 3</p> <p><u>Strand:</u> (H.3) Missouri, United States and World History</p> <p><u>Concept:</u> (B) Historical Perspective, Thinking, Passage of Time</p> <p><u>Expectation:</u> (a) Create a personal history</p>
	Secondary: 9-12.GV.2.CC.A Grade level range, Course, Theme, Strand, Expectation	<p><u>Grade Level:</u> (9-12) Course may be taught in any grade 9 through 12</p> <p><u>Course:</u> (GV) Government</p> <p><u>Theme:</u> (2) Historical Foundations</p> <p><u>Strand:</u> (CC) History: Continuity and Change</p> <p><u>Expectation:</u> (A) Trace the evolution of government in the English colonies to explain American colonist' expectation for self-rule</p>
Science*	2.PS1.A.2 Grade Level, Strand, Core Idea, Component Idea, Expectation	<p><u>Grade Level:</u> (2) Grade 2</p> <p><u>Strand:</u> (PS) Physical Science</p> <p><u>Core Idea:</u> (1) Matter and Its Interactions</p> <p><u>Component Idea:</u> (A) Structure and Properties of matter</p> <p><u>Expectation:</u> (2) Analyze data obtained from testing different materials to determine which materials have the properties that are best suited for an intended purpose. [Clarification Statement: Examples of properties could include, strength, flexibility, hardness, texture, and absorbency.]</p>

*Coding format is K-12 unless noted by Elementary/Secondary