

Measures of Academic Progress (MAP) Illinois State-Aligned Version 2

The NWEA Goal Structure is a document that represents the content and structure of a state's standards documents. Goal structures are created through an alignment process that links state standards documents to the NWEA item bank. The MAP tests and associated reports for teachers and students are based upon this structure and alignment.

The alignment process begins with a thorough review of a state's standards documents by NWEA's curriculum specialists. The general goal areas or strands within a state's standards that appear across grade levels become the goals in the goal structure (indicated below as bold). Areas in a state's standards documents that are determined to be sub-domains of the goals/strands become the sub-goals in the goal structure (indented under each goal below).

Goal and sub-goal names from the Goal Structure are shortened for technical reasons to create the headings in DesCartes. Report Names are shortened further to accommodate report specifications.

Concepts and Processes Goal Structure	Concepts and Processes DesCartes	Concepts and Processes Report Names
Scientific Inquiry	Scientific Inquiry	Scientific Inquiry
Scientific Investigation: Hypothesis, Experiment, Conclusion	Hypothesis, Experiment, Conclusion	
Science Practices, Science, Technology and Society	Science Practices, Technology, and Society	Sci. Practices, Technology
Tentative Nature of Results, Repeatability	Tentative Results, Repeatability	
Science, Technology and Society, Measurement	Science, Technology and Society, Measurement	

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General Science Goal Structure	General Science DesCartes	General Science Report Names
Life Science	Life Science	Life Science
Classification of Living Things	Classification	
Reproduction, Cells, Genetics, and Change over Time	Reproduction, Cells, Genetics, and Change	
Environment and Interactions of Living Things	Environment and Interactions	
Physical Science	Physical Science	Physical Science
Properties of Matter	Properties of Matter	
Energy	Energy	
Force and Motion	Force and Motion	
Earth and Space Science	Earth and Space Science	Earth and Space Science
Earth's Structure	Earth's Structure	
Earth's Dynamic Processes	Earth's Dynamic Processes	
Astronomy	Astronomy	