

Correlation to the NM STEM Ready! New Mexico Specific Standards

Amplify Science

This correlation provides a single example of where each Performance Expectation is addressed in Amplify Science. It is not an exhaustive list.

Grade 1

1. Science and Society	
Performance Expectation	Amplify Science Units
1-SS-1 NM Obtain information about how men and women of all ethnic and social backgrounds in New Mexico have worked together to advance science.	<i>Spinning Earth</i> <ul style="list-style-type: none"> • Lesson 4.2 <ul style="list-style-type: none"> ○ Activity 2, Teacher Support Notes, “Instructional Suggestion, Going Further: Researching Local Scientists or Engineers”

Grade 5

5. Science and Society	
Performance Expectation	Amplify Science Units
5.SS-1 NM Communicate information gathered from books, reliable media, or outside sources, that describes how a variety of scientists and engineers across New Mexico have improved existing technologies, developed new ones, or improved society through applications of science.	<i>The Earth System</i> <ul style="list-style-type: none"> • Lesson 2.8 <ul style="list-style-type: none"> ○ Activity 2, Teacher Support Notes, “Instructional Suggestion, Going Further: Researching Local Scientists or Engineers”

Grades 6–8

MS. Human Impacts	
Performance Expectation	Correlations to Core Science Units
MS-ESS3-3 NM Describe the advantages and disadvantages associated with technologies related to local industries and energy production.	<i>Earth's Changing Climate</i> <ul style="list-style-type: none"> • Lesson 3.1 <ul style="list-style-type: none"> ○ Activity T, “Video About Combustion”