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Ready!



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# Implementing the NM STEM Ready! Science Standards

## Assessment

The New Mexico Public Education Department has released [a memorandum](#) with updated information regarding science assessments for the 2018–2019 and 2019–2020 school years.

## End of Course Exams (EoC)

For [the 2018-2019 school year](#), the End of Course (EoC) exams will be a blended assessment consisting of items aligned to both the previous NM science content standards and the new NM STEM Ready! Science Standards. The grade 7 End of Course exam will be optional.

During the Spring 2019 EoC administration, item clusters fully aligned to NM STEM Ready! Science Standards will be field tested. These items will be a multi-dimensional item cluster of 4–5 tasks connected to a unified stimulus (an identified phenomenon). Middle and high school teachers and students have access to [released item clusters](#) to become familiar with how item clusters assess the three-dimensionality of the new science standards.

The EoC exams for the 2019–2020 school year will be fully aligned to the NM STEM Ready! Science Standards.

## Statewide Summative Assessment

The science standards based assessment (SBA) for the 2018–2019 school year will assess the previous New Mexico Science Content Standards in grades 4, 7, and 11.

During the 2019–2020 school year, the state will operationalize the New Mexico Assessment of Science Readiness (ASR) in grades 5, 8, and 11; the new ASR statewide summative assessment will be fully aligned to the NM STEM Ready! Science Standards. To prepare for this transition, during the Spring 2019 SBA window, a field test will be administered to a random subset of districts and charter schools. Additional information will be provided to the schools and state charters participating in the field test.

## Did You Know?

The three-dimensionality of the NM STEM Ready! Science Standards require a more robust approach to assess the standards than traditional test items, in the form of item clusters. An [item cluster](#) assesses a performance expectation with 4–5 test tasks (items) each tied to the same unifying stimulus (an identified phenomenon).



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