



Are you feeling a bit overwhelmed by the implementation of the NM STEM Ready! Science Standards this school year? Here are some steps that you can take today.

Step One:

Find the standards for your grade level (K-5) or discipline (middle school and high school). The standards come in two different arrangements, topic or discipline, but they are the exact same performance expectations no matter which arrangement you choose.

Arranged by topic <http://nextgenscience.org/sites/default/files/AllTopic.pdf>

Arranged by discipline <http://nextgenscience.org/sites/default/files/AllDCI.pdf>

If you teach 1st, 5th, MS, or HS, download the six NM-specific standards <http://bit.ly/NMspecificstandards>

How to begin shifting your practice for NM STEM Ready! Standards in ONE HOUR or less:

1. Download the NGSS app on your phone <http://ngss.nsta.org/ngss-app.aspx> (10 min.)
2. Watch two introductory videos <http://www.nextgenscience.org/get-to-know> (6 min.)
3. View the NGSS Fact Sheet <http://www.nextgenscience.org/resources/ngss-fact-sheet> (5 min.)
4. Learn how to read and understand the standards <http://www.nextgenscience.org/understanding-standards/understanding-standards> (6 min.)
5. Watch “First Steps Towards Transitioning to NGSS” <https://www.teachingchannel.org/video/transition-to-ngss-achieve> (3 min.)
6. Brush up on inquiry-based learning http://www.edu.gov.on.ca/eng/literacynumeracy/inspire/research/CBS_StudentInquiry.pdf (10 min.)
7. Reflect on the shift from teacher-centered to student-centered classrooms <https://busyteacher.org/14770-move-from-a-teacher-centered-class-to-student.html> (10 min.)
8. Get familiar with the NM PED resources for NM STEM Ready! Standards <https://webnew.ped.state.nm.us/bureaus/math-science/nm-stem-ready-science/nm-stem-ready-science-standards/> (10 min.)

What are the NM STEM Ready! Standards?

The Next Generation Science Standards (NGSS <https://www.nextgenscience.org>) in full plus six NM-specific standards (<https://bit.ly/2O6yWxw>).

When are these standards being implemented?

Now, in the 2018-2019 school year! Assessment field testing will begin during spring of the 2020-2021 school year (view the Public Education Department’s implementation timeline here: <http://bit.ly/NMSTEMReadyImplementation>).

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