

The MCA-IV will assess the 2019 Minnesota Science Standards beginning in 2025. The assessment will cover all three dimensions of the science standards (3D)



Do you or will you teach the new earth and environmental science standards in upper elementary or middle school?

We are happy to announce a new structure to our upper elementary/6th grade summer boot camps!

3 days in person (M-W)/2 virtual days* (Th-F)

Bemidji (June 17 - 21)

North Metro (July 8 - 12)

These workshops will center around **LOCAL GEOLOGY**, and focus on a specified bundle of MN benchmarks. We will work through *3D teaching strategies*, and how to incorporate *literacy, Native American ways of learning*, and how to 'Minnesota-fy' the unit. These skills can be taken back to your classrooms as a template for how to merge your existing curriculum, or write your own specific to our Minnesota benchmarks.

For those wishing to earn 3 graduate credits, the virtual days would be used to work with other participants and our instructors, virtually via ZOOM, to complete a mini-storyline, or, for those who have district conscripted curriculum, you would have the option to work on an implementation guide using the skills we've covered earlier in the week. (Two reflections are required to earn credit as well). (Credits are earned through MN State Univ Moorhead)

*For those wishing to earn a stipend, the rate would be \$60 per day, and you are welcome to participate in the 2 virtual zoom days as well. If you do not wish to participate in the Zoom sessions, then you would earn \$180 for the three in-person days.

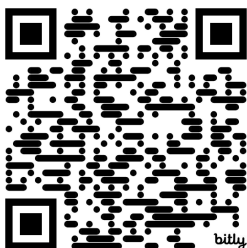
Participant registration is on a first-come, first-served basis.

*Registration is considered complete when the registration google form is completed, and non-refundable registration fee is received by MnSTA. The non-refundable registration fee is **\$140.00** and does not include lodging, meals or transportation.*

What participants are saying about ESTEP boot camps!

"My comfort of these (new to me) Earth Science concepts in conjunction with the new 3-D standards has grown in immense ways. I have gone from being overwhelmed in concepts and the standards to beginning to feel comfortable in writing lessons with the standards and earth science phenomena in mind. I would never have sought to be licensed for (and be excited to teach) Earth Science were there not these amazingly supportive ESTEP courses."

"The program was well set up, ran smoothly, and I came away with material and changes that I can make right away. I also made connections with other teachers with similar content and got even more learning from them as well."



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