

2015 Sciencetech Club Foundation Teacher Institute

One of the new programs for the Sciencetech Club Foundation in 2015 is the Summer Institute for Teachers. Chris Edwards, a teacher in the Hamilton Southeastern School and the Foundation Board oversee this program. It is held at the University of Indianapolis.

One of the real needs pointed out to the Board was for further education to high school science teachers. This year is the first effort for this innovative program. Four college level Professors in Math, Biology, Chemistry and Physics taught the class for one week. Twenty-four teachers participated in the workshop, the maximum number allowed. One of the teachers put together a write-up of the unit and the notes/worksheets.

The teacher wrote: “Thanks so much for your work putting this together. I’m SO glad I was able to do this workshop. It’s been great to work with other educators (both high school teachers and the Professors) on general ideas for education and relate with the content. I’ve found things this week that I know are places I got lost when I took the class in college. I’ve been able to do some more reflection on what our goals for our students really should be – checking off standards or building math skill/understanding. I’ve gotten pretty caught up in the checklist of things to cover, tricks to help them get there, and skipping over a lot of content that really is important for our discipline (maybe not to the State – but for our people!) I’m excited to start a new school year remembering how much I love Math – and not just education/teaching/classroom stuff. I know my students will get a whole other part of me my previous students missed. I think it will really raise my classes up to the next level.”

“Please thank the Sciencetech group for their financial support of the project. ... If you do it again next year, I would love to participate (and I’ll bring others as well). What a great week!”