

To Whom it May Concern,

My eighth grade science teacher always used to yell (in his Southern drawl), “I just LOVE science!” It must be contagious. I have spent my whole life going to science museums, reading science magazines, and absorbing all things science. It’s everywhere and in everything we do. Each year I challenge the students to come up with something that doesn’t involve some kind of science. We make the “Science Links to Everything” chain that is made up of strips of paper on which students identify one or more sciences that are used in everyday things. I love spreading the love of science, and that’s why I’d love to be your next science teacher.

In 16 years of teaching all of the sciences, STEM, STEAM and engineering, the passion I have for teaching, learning, and finding the fun in all subjects has been my driving force. I know if I’m bored, they’re bored. An engaging and challenging curriculum is the first step in preventing that boredom. A passionate delivery and welcoming support coupled with quality classroom management are all essential parts of an effective science class. Whether I’m teaching songs and games about the water cycle and survival in the food chain, or I’m teaching 8th graders how to use micropipettes and gel electrophoresis to analyze a DNA fingerprint, I’m going beyond the curriculum by offering different types of learning to stretch student’s brains in different ways.

My dedication to learning does not end when students and I leave the classroom. At North Bethesda Middle School, a colleague and I built a Science Olympiad program whose varsity team earned several trips to Nationals. We not only organized three different teams each year, but we brought in parents and community members to help the Olympians earn their spots at Nationals. To ignite and keep the fire of learning burning, I’ve organized multiple Saturday field trips to activities that show students what the world of science and STEM has to offer. I researched and sought out opportunities for those field trips and summer camps to share with students of all backgrounds. Please take a few moments to look through my resume for many other qualities I can bring to your school. I look forward to further talking with you about how I can be a great asset for your program.

Sincerely,

Heather Cameron
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