

What are STEM Ambassadors?

STEM Ambassadors are volunteers of all ages and STEM backgrounds from apprentices to geologists, nuclear physicists to zoologists.

Have they received any training to work in schools?

All STEM Ambassadors are registered, enhanced CRB checked and have each received an induction into working in the classroom.

What can they do?

Lots! STEM Ambassadors can get involved in giving careers talks, helping out with STEM Clubs, running workshops in local schools & lots more.

How much do Ambassadors cost?

Absolutely nothing.

How do I access Ambassadors?

Simply contact STEMFirst.

Web:

www.stemfirst.com

Email:

contact@stemfirst.com



Martin's STEM Activity

Tetrahedron Challenges

Maths-inspiration

Careers Awareness

Problem Solving Activities

Judging of STEM Events

in fact All Sorts!

MATHEMATICS
Science
Engineering
Technology

STEM
Ambassador
Program

Case Study

Quick Questions:



Did you have a 'light-bulb' moment that made you follow the STEM route?

It was more of a 'electron beam' moment actually! Although I had always been interested in science, during the interview for my first job, I was shown a working electron microscope. Instantly I knew that was what I wanted to do.



In 20 words what would you say to a teacher to encourage the use of STEM Ambassadors?

Take advantage of this wonderful free resource for the benefit of your students; it's a win-win situation for everyone involved.



Is there one thing you wished you had known at school that you know now?

The range of career opportunities in STEM is vast; I have no regrets about my career path but learning about the diversity of STEM jobs when you are already on the career ladder is a little too late – find out at school!



Martin Carette

Research Chemist & STEM Provider

I have worked in the STEM field for over 30 years now. My career has evolved (though not in the Darwinian sense!) from being a laboratory based scientist undertaking research into cancer treatment, to what I do today which is working with schools and colleges as Dr-Martin, hands-on scientist!

My love of STEM led me more down the education route and I now work as a provider of STEM-related curriculum enrichment activities, which are both educational and fun.

Even though I work in this field, I can't get enough, and have undertaken a very diverse range of STEM

Ambassador volunteering roles over several years.

Since leaving research I have worked with a wide range of people of different age groups and backgrounds. Having the opportunity to work with this wider community, and enthuse them about STEM is definitely the best part of my job.

Why am I a STEM Ambassador?

To pass on some of my experience and knowledge, enabling young people to make informed decisions about their futures, is very rewarding.

