



BARRY CROFT MSc DIC CEnv MIEEnvSc
Freelance Consultant and Private Tutor

I am a *Chartered Environmental Scientist*, with an HNC in *Microbiology*, a First class Bachelor's Degree in *Environmental Biology* and a Master's with Distinction in *Environmental Technology*. I have over 25 years' experience in scientific research and consultancy and associated training, teaching and mentoring.

Since 2006 I have run my own freelance *environmental consultancy and training* business **GREEN BRAIN** based in Taunton, Somerset (see footer) and since 2009 I have also been *teaching* in local colleges.

Teaching qualifications

I am currently halfway through a part-time *Post Graduate Certificate in Education* at Somerset College in Taunton, eventually leading to *DTLLS*. This halfway stage is already equivalent to the *Certificate in Teaching for the Lifelong Learning Sector*. I myself have top class GCSE O Levels in Maths and all three Sciences, and A Levels in Maths, Biology and Physics.

Teaching experience

Over the course of a long Science career I have trained juniors, written and delivered seminars and courses, presented at conferences, and published numerous papers (list available on request).

Since launching Green Brain in 2006 I have been able to focus on the educational side of my work, providing mainly one-to-one expert mentoring, private tuition, and specialist workshops and seminars.

In 2009 I won a contract to write, deliver and assess the *Pollution* module on the *Environmental Health Foundation Degree* at *Weston College* in North Somerset, run in collaboration with the *University of the West of England*. This was very enjoyable and went well, so encouraged me to commence my PGCE studies. I then sought and became involved in delivery of other modules on the Foundation Degree at Weston, especially *Microbiology* and *Public Health*.

In 2010 I started to teach *GCSE Maths* and *A-level Biology* for the *Access to Higher Education* course at Weston. Later in 2010 I won a contract with *Somerset Skills and Learning*, again teaching *Biology* on the *Access* course, this time based at Frome College.

Private Tuition

I began to give private Biology tuition to school age students around Taunton in September 2011, and saw 12 students through to their exams.

During the next academic year I expanded to **Biology, Chemistry, Physics and Mathematics**, to ages ranging from 14 to 18 and levels from **GCSE Foundation up to A2**, for all 3 major English exam boards and including one studying iGCSE. I had 30 students in all, and schools attended included Blundells, Castle, Heathfield, King's College, Kingsmead, Queen's College, Taunton and Shapwick.

This is my third academic year and due to word of mouth busier than ever. I now also teach young adults Numeracy for work/college entry (e.g. **Functional Skills**).

GREEN BRAIN, 2 Charles Crescent, Taunton, Somerset TA1 2XN

www.greenbrainassociates.com Tel: 01823-257330 Mob: 07866-098502 barry@greenbrainassociates.com

Testimonials

I've had some very warming feedback, from both parents and students, for example:

"G has thoroughly enjoyed his lessons with you and loves your teaching style. When he went to Taunton school for a taster day he said he was helping some of the other students with quadratics so thank you for helping him with those!!!! G says you are fantastic at explaining maths!!"

(AT, parent, June 2012)

"Barry was a wonderful find! He is most professional and thorough in his work and has helped me enormously."

(JS, dyslexic A2 Biology student, June 2012)

"I got an A overall in Science and A in Maths, I'm very happy!"

(AP, GCSE student, August 2013)

"Sarah got her results this morning - straight A's with 3 A. Got an A in Physics and she's quite pleased with this. Perhaps not so with her overall result, she was expecting more A*! Missed the Chem A* by one mark!"*

(ST, GCSE, August 2013)

Who am I?

I am 58, with four grown-up independent children and 3 grandchildren (so far). I like to read, meditate, listen to all sorts of music, play guitar (badly) and brew country wines. I am an amateur photographer, I write articles, and I love to travel. I am a supporter of the Somerset Wildlife Trust, and I am a rambler and a motorcycle enthusiast.

References, a current CRB check and publications are all available on request.

April 2014