



<h1>Michael Cronk</h1> <h2>Secondary Curriculum Design Computer Science</h2>	
<p>Name</p>	<p>Michael Cronk</p>
<p>Role</p>	<p>Head of Computer Science</p>
<p>Organisation</p>	<p>Colyton Grammar School Academy Trust</p>
<p>Phase Subject Taught Subject / Phase Designed</p>	<p>Secondary (11-18) Computer Science Secondary Curriculum Design Lead for Computer Science</p>
<p>About me</p>	<p>I have led the Computer Science department at Colyton for nine years, building it up from a niche subject to one where nearly half of our students opt to take the subject a GCSE. I have a passion for robotics and, as well as incorporating these into lessons, we enter multiple teams into the international VEX Robotics Competition. When not working I enjoy the outdoors, be that hiking, swimming, paddle boarding or snowboarding.</p>
<p>Computer Science is special because:</p>	<p>Computer Science is changing every facet of our lives and it is vital that students gain an understanding of this to enable them to make informed choices as consumers of technology but also as future decision-makers be they software developers, engineers, doctors, solicitors or entrepreneurs.</p> <p>Only part of the National Curriculum since 2014, the understanding of what and how to teach Computer Science has rapidly developed over that period. Through the course we will equip you to make this vital subject come alive for students, using the best research-informed</p>



	approaches, that will inspire all learners and enable them to make sense of even the most complex aspects of the subject.
Train / Work Somewhere Special	I believe Computer Science is a vital subject for students to learn, and have a positive experience of, in school. In order to make this possible for all students we need to train high-quality subject specialists
Work Somewhere Special	Through teaching you get to make a tangible difference to people's lives on a daily basis. After 16 years, I still get excited by the job and a kick out of the impact that I have. No two days are ever the same.
Live Somewhere Special	From the beautiful Jurassic Coast to the wilds of Dartmoor, Devon is a great place to live to explore the outdoors.