



SWIFT Teacher Training | About me

Katharine Pemberton Primary Curriculum Design Science	
Name	Katharine Pemberton
Role	Teacher Science Lead
Organisation	South Hams Federation Modbury Primary School
Phase	Primary
Subject Taught	Science
Subject / Phase Designed	Primary Curriculum Design Lead for Science
About me	Area Mentor for the South West for the Primary Science Teaching Trust Curriculum lead for science for the South Hams Federation and year 6 class teacher Primary Science Quality Mark (PSQM) Hub Leader Panel member for the Royal Society of Chemistry's Excellence in Education Awards Visiting lecturer for PGCE primary with a science specialism course
Science is special because:	Science explains the world around us. It is everywhere and an education in science helps us to understand many phenomena in our day-to-day lives. The scientific method – the act of seeking rationale





	explanations and evidence to support them – is applicable not only in science lessons or science jobs but in our daily lives as citizens. It gives us the skills needed to weigh up evidence, to decide whether we agree with or trust any given statement and to make our own decisions. You will develop your ability to communicate key scientific concepts and
	skills, learning how to engage and inspire children to make their own discoveries, interpret their own data and understand our world.
Train / Work Somewhere Special	It is fantastic to have the opportunity to guide trainees in how to help pupils learn and grow as well as preparing those trainees for life in a school and all the joy and challenges that can bring. It is a chance to make sure that teachers have all the tools they need to be the best they can possibly be as they start their teaching career.
Work Somewhere Special	As a teacher, you have the satisfaction that a day at work is never wasted. You have the daily opportunity to make a small difference in one person's life, be it through inspiring them with new learning or modelling how to make people feel valued by treating them with respect and kindness.
Live Somewhere Special	Living in the south west for the last twenty years has shown me how access to nature and beautiful surroundings is the greatest resource you can have to nurture your own mental health.