

Laurie Sealy
(Laura L Sealy)

Education and Certifications

Reading / Summer Academy Teacher Leader – Santa Rosa, CA, 2005 Supervised and mentored potential Teachers of Reading in a field-based Clinic, observing, assessing and evaluating their progress against a pre-set rubric, inspecting student work and teacher evaluations of that work, and suggesting next steps to teachers, as they worked with upper Elementary students using a Reading and Writing Workshop approach.

Administrative Head of Junior School (Upper Elementary), St. Winifred's School, Barbados. For over ten years supervised teachers in the elementary school, served on School Administrative Teams to plan and nurture the integration of technology, and for problem resolution. Initiated changes to traditional systems of summative assessments, helped train teachers and educate parents in formative and process-oriented assessment practices, initiated and promoted project-based learning for all levels of the Junior School, assisted in the development of curriculum-mapping for planning and reporting, made observations and informal teacher assessments towards improved student learning. Involved teachers and students in projects to enrich learning and build

caribbean.com/pages.aspx/educationalbooks/primary/mathematics/bright_sparks_new_edition/

Lead Author, 1st Edition “Bright Sparks – Caribbean Primary Mathematics”
(2004) Macmillan Education (Macmillan Caribbean): Publisher Created with a co-author an innovative, vastly different series of mathematics textbooks to specifically fit the academic and cultural needs of Caribbean students.

Author, Teacher’s Books in Mathematics (Spring 2014) – Macmillan Education (Macmillan Caribbean): Publisher, 2012-2013 Wrote five of the seven Teacher Books to accompany the Revised 2nd Edition of Bright Sparks, Macmillan Caribbean, incorporating current Mathematics Education research, highlighting key Mathematics ‘big ideas’, suggesting realistic activities to teachers based on the practical circumstances of rural and urban schools throughout the Caribbean region, addressing the weak content knowledge evidenced in regional examination results, bolstering teachers’ limited pedagogical knowledge and providing ideas to answer the challenges raised by teachers at the numerous mathematics workshops held in different parts of the region.

Author, Bright Sparks Mathematics, Standard VI / Grade 7 -Macmillan Education: Publisher, 2008 By request, created a textbook specifically for Belize Standard 6 Mathematics, designed to bridge the transition between the Primary and Secondary School Mathematics curricula, and also meet the needs of students leaving school without the advantage of attending Secondary School.

Language Arts –

Author, Teachers guides for Language Arts series- Macmillan Education: Publisher 2007 Wrote three teachers’ guides for the series ‘Language Tree’ launched in Caribbean schools in 2008, incorporating language arts pedagogy, English-learning concepts and teaching tips, with practical lessons based on realistic Caribbean school environments.

Teacher Resource website, Series Editor- Macmillan Education: Publisher 2009-2010

Created templates for four core subjects, Science, Social Studies, English and Mathematics, to provide free online resources to teachers; coordinated the work of authors, wrote the mathematics components and finalized the overall presentation of teacher resource materials for the Macmillan Caribbean Teacher Resource website
<http://www.macmillan-caribbean.com/home/resources.aspx?id=48>

Volunteer and Community service

Trainer for adults and youth in a junior youth empowerment program, Sonoma County.
Habitat for Humanity, home-building volunteer
United Way volunteer

Awards