



Biography

307BW/STARBASE Louisiana

Laurie Ilgenfritz, Deputy Director & Program Instructor

Laurie Ilgenfritz is a teacher at STARBASE Louisiana and also serves as the program's Deputy Director. Her primary duty is to serve as lead or support teacher during the presentation of STARBASE lessons. She is to identify participating individual students' needs, and attempt to provide appropriate intervention and accommodation to help insure success in program completion. She assists in curriculum development & integration with parish and national objectives. She also assists in the development of materials and presentations for state and national professional organizations. Mrs. Ilgenfritz is responsible for the maintenance and coordination of check-out kits for educators trained in the STARBASE curriculum. Duties in the role of Deputy Director include assisting the Director with operations, management, development and implementation of the STARBASE Louisiana program as well as supervising the training and work of other STARBASE instructors and/or volunteers.



Laurie Ilgenfritz was born November 24, 1970 in Washington D.C. She grew up on various military bases in country and overseas. She has lived in Shreveport, Louisiana since 1981.

Teaching History

1992-1993	5 th grade social studies teacher Keithville Elementary/Middle
1993-1999	4 th grade teacher at Southern Hills Elementary
1999-2005	4 th / 5 th grade math and science at Riverside Elementary
2005-present	STARBASE Louisiana

Education

1992	Louisiana State University—Shreveport, B.A. in Elementary Education
1994	LaSIP Science - Louisiana Systemic Initiative Program
1995	TESA Program (Teacher Expectation/Student Achievement)
1997	K-3 Reading and Math Initiative
1997	LaSIP Math - Louisiana Systemic Initiative Program
2002	SWEPCO: Teaching Science Processes
2004	STARBASE Louisiana Teacher Academy
2011	Louisiana State University—Shreveport, M.Ed. in Elementary Education

Awards and Recognitions

1993	Nominated “Rookie Teacher of the Year”
1996	LATM Math Teacher of the Year for Southern Hills Elementary
1997	Outstanding Teacher Award Awarded by the Southern Hills PTA
2003-2004	Recipient of Learn and Serve Grant, a community service grant program, to help fund and promote recycling at Riverside
2000, 2001 2004	LATM Math Teacher of the Year for Riverside Elementary
2002	Elementary Mathematics Curriculum Committee - Caddo Parish Elementary 2003 Science Teacher of the Year – Riverside Elementary
2007	Teacher Liaison for the Space Foundation
2007	\$1,000 One Class at a Time Grant Recipient

Professional Organizations

National Science Teachers Association
Louisiana Science Teachers Association
National Council for Teachers of Mathematics
Louisiana Association for Teachers of Mathematics
Louisiana Association of Computer Using Educators
American Institute of Aeronautics and Astronautics