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December 13, 2017

River Story Project Raises Some STEAM



How do we help 2nd grade teachers become more confident while teaching Science content? How do we incorporate real-world, outdoor experiences, arts and technology into the 2nd grade Science classroom? The leadership team from the *River Story Project*, a collaboration between the district, NJ Audubon Society and the Paterson Education Fund, with funding from the Taub Foundation, shared their successes and challenges with their peers at the National Science Teachers Association's regional conference in New Orleans, LA. The River Story Project worked with 29 teachers across 11 different Paterson schools in the

2016-17 school year. The group met for five full-day Saturday sessions at various locations across the city. They engaged as learners in integrated Science, Technology, Engineering, Art, and Mathematics (STEAM); then lessons were designed to take place in the classroom, the Great Falls National Historical Park, and the Paterson Museum.

Resulting from this program, four-hundred second grade students participated in field experiences at those locations. Teacher participants at each of the schools had opportunities to work as teams to support integrated STEAM learning with general education in the classroom. The River Story Project will continue this year with a new cohort of 1st grade teachers.

Napier Students Read, then "Go Hollywood"

Students at the Dr. Frank Napier, Jr. School of Science and Technology created a video scene of Chapter 3 from Carl Hiaasen's novel, <u>Scat</u>. After reading the book, the students created this video as well as PowerPoint presentations and websites. <u>Click here to watch their video</u>.



CAHTS Students Serve and Learn



Preparing a turkey dinner for over 900 Senior Citizens is a challenging task, but the students of the Culinary Arts Hospitality and Tourism School (CAHTS) were there to lend a hand as part of the school's community outreach initiative. Culinary Arts students helped to prepare over 90 turkeys for Calvary Temple's annual senior banquet and show. The banquet was held on Saturday, December 9th at Calvary Temple in Wayne. This was truly a valuable experience for the students; it

was the first time for many of them prepping and cooking for such a large event. This opportunity gave students a chance to hone their culinary arts skills as well as provide a needed service to the community.

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