

BROOME-TIOGA BOCES

LIFE

A pictorial perspective on student success

February 2018



Always a learning adventure

Inside: Events, special visitors educate, empower, inspire

BROOME-TIOGA
boces
Enriching Lives Through Education

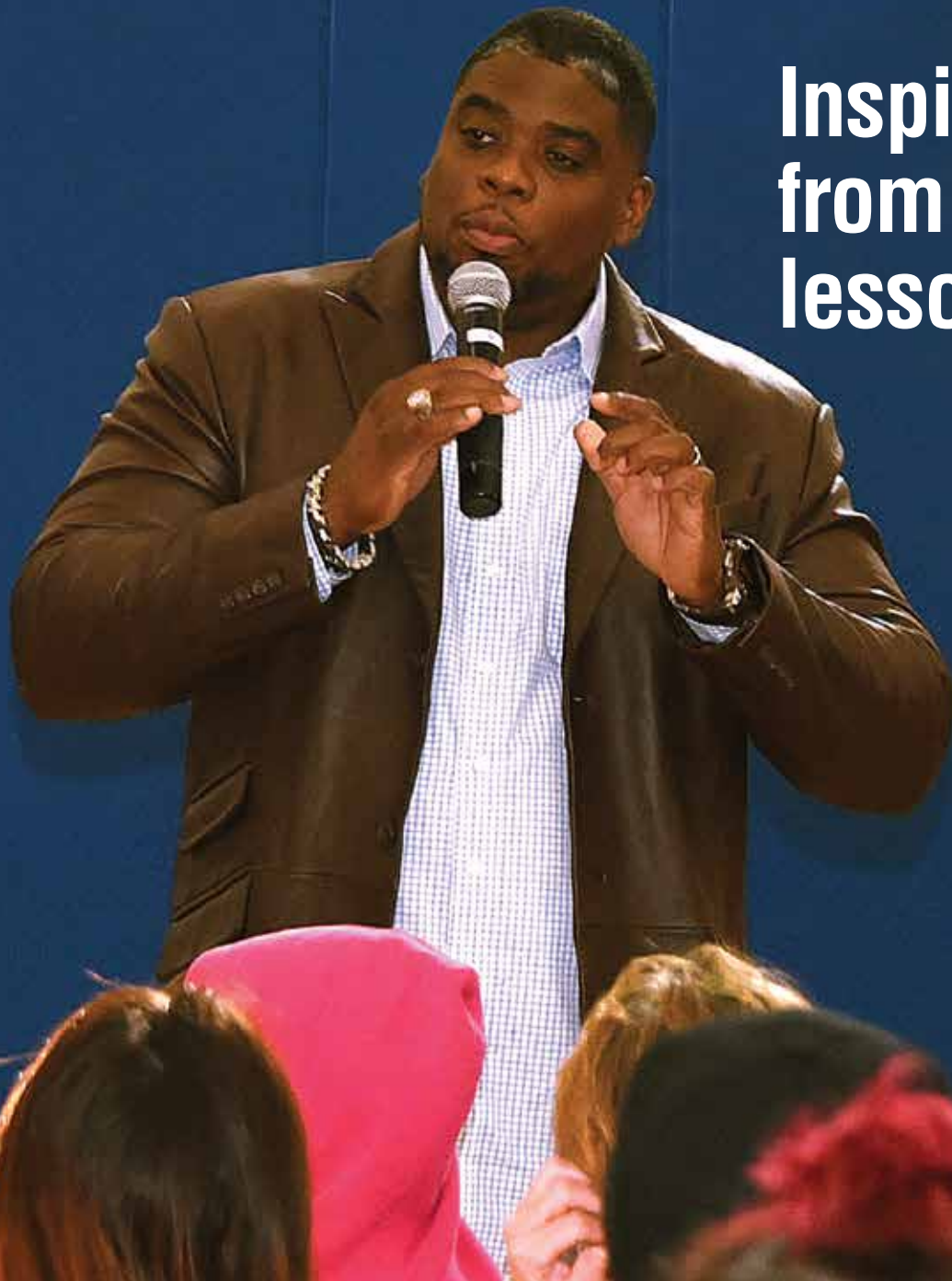


Not your father's Army

Robotics are becoming an ever-increasing part of modern life, and perhaps no where is that more evident than in the U.S. military. During a recent visit by a team of U.S. Army representatives, students got to try their hand at operating some remote-controlled machines designed to save the lives of soldiers while furthering the mission.



Inspiration from life's lessons

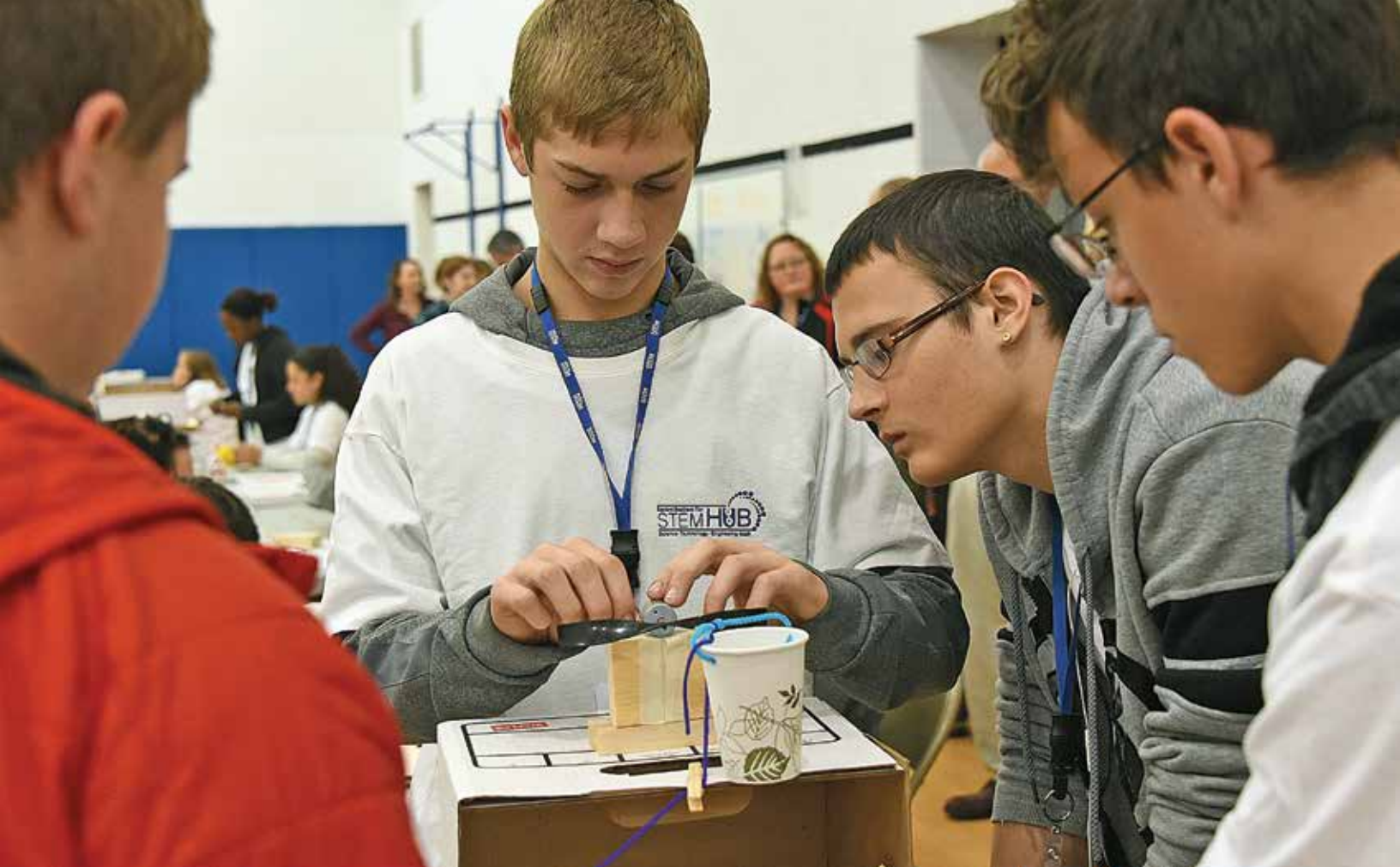


From GED to Ph.D is the title of one of the five books written by Craig Boykin, whose jail cell epiphany led him to turn his life around through education. Boykin shared his inspirational story with students during a recent visit to BOCES.

Future engineers wanted



Students from across the region file into BOCES's gymnasium each year to put their engineering skills and creativity to the test. Given a box of everyday household items, teams of students are challenged to design and assemble their very own "Rube Goldberg" machine in a timed test of ingenuity and teamwork.





Behind the wheel of a promising career



Construction Career Day gives high school students the chance to “test drive” a wide range of potential careers in the construction industry. Be it operating a bulldozer or bending electrical conduit, hands-on learning rules the day.

**Stop, drop
and roll !**



Through a generous donation of time and talent provided by the Vestal Fire Department, students are taught the basics of fire safety, from the prevention checks that help avoid a fire to techniques that will help them stay alive should fire break out.



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Education

PTECH





The annual STEAMfest at the Oakdale Mall invites the general public to explore and enjoy emerging trends in education. It's an opportunity for BOCES instructors to interact with inquisitive visitors of all ages.



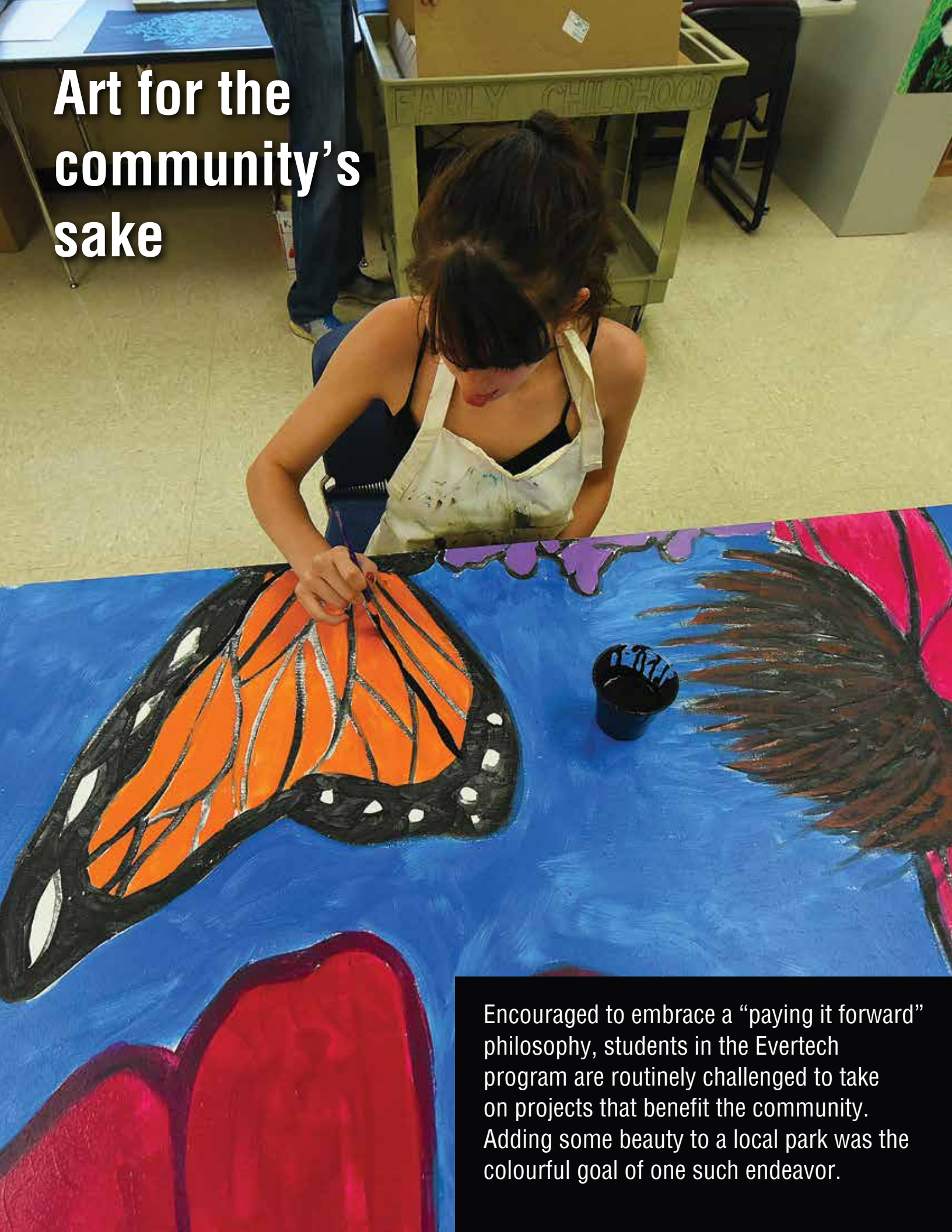
A man with a beard and a headset, wearing a grey polo shirt with 'Animal Adventure' logo, holding a small yellow lizard. The background is a blurred outdoor setting with colorful lights.

A creepy crawly adventure in learning

It's always a wild time when Animal Adventure Park owner Jordan Patch pays a visit. His high-energy interactive educational program features an array of interesting animal species that elicit a non-stop stream of shrieks and laughter.



Art for the community's sake



Encouraged to embrace a “paying it forward” philosophy, students in the Evertech program are routinely challenged to take on projects that benefit the community. Adding some beauty to a local park was the colourful goal of one such endeavor.



MAKERSPACE

Pathways in Technology Early College High School

**Support for
hands-on,
high-tech
learning**



Frequently, BOCES finds itself on the leading edge of educational trends, project-based learning in the STEAM curriculum being a good example. In support of that effort, U.S. Senator Kirsten Gillibrand recently visited our campus to announce legislation that would give greater priority to funding for maker education, makerspaces and training for teachers.



Community interaction manifests itself in many ways at BOCES, often in the form of entertainment that facilitates a sharing of skills and an appreciation for musical talents and the performing arts. One such exchange took place when the Johnson City “Sophisticats” brought their holiday pageant to a special education audience.





Preschool programmers



Tearing a page from the “You’re never too young to learn” book, a group of preschoolers recently shared some time with students in BOCES’ P-TECH Computer Technology class. While fun and games were clearly on the day’s agenda, some serious learning was also pursued as the young visitors were introduced to some basic programming techniques.





Special guests at the Criminal Justice program commonly arrive in the uniform indicative of the jobs they perform and the responsibilities they shoulder. Few are more readily recognized - or welcomed - than the K9 officers with the New York State Police.





BOCES' support for the Special Olympics is steadfast and ongoing throughout the year. Once each year, it involves a chilly dunk in wintertime waters, as pictured at this year's "Polar Plunge" conducted at Bowman Lake State Park near Oxford.



Current Resident
or

Postal Customer
Local

Congratulations

Broome-Tioga BOCES Special Olympics athlete Jared Lamb has been selected to compete at the National Games in Seattle this summer.

Lamb, a tenth-grader in BOCES' Oak Tree program (for students with autism), was selected following his gold medal performance in the 400m run at the state games last summer. His family and BOCES coach, Chelsea Hinman, are very excited and proud of his accomplishments and are making plans to go to the nationals to support him.



The 2018 Special Olympics USA Games will be conducted July 1-6 in Seattle, Wash.. More than 4,000 athletes and coaches representing 50 state programs and the District of Columbia are expected to attend, along with tens of thousands of volunteers and spectators. Athletes will compete in 14 Olympic-type team and individual sports.

To learn more, visit the Special Olympics USA website:
www.specialolympicsusagames.org/



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