Success

Timely tips to improve student achievement   **October 2022**

Federal broadband grants spur job growth

Federal and state broadband funding is creating jobs in response to greater demand for trained employees to upgrade infrastructure. Ohio launched a program to help residents who are unemployed or not fully employed to learn essential telecom skills. For more, go to **http://links.ohioschoolboards.org/SU811**.

Akron City Schools opens new career-focused center

Akron City Schools held a ribbon cutting ceremony for the new Garfield Community Learning Center. The learning center — the district's 35th — is designed to help high school students learn career and technical skills to prepare them for the workforce.
For more, go to **http://links.ohioschoolboards.org/SU812.**

Miamisburg City educators create event to teach about Sept. 11

Teaching students born after Sept. 11, 2001, about the terrorist attacks that occurred that day can be challenging for educators. **Miamisburg City School**'s social studies teachers **Katie Lay** and **Siobhan Tirado** created an event for their classes to explore what police and firefighters who responded to the plane crashes experienced that day. The 9/11 Memorial Stair Climb is a schoolwide event that takes place at the Miamisburg High School football stadium. For more, visit **http://links.ohioschoolboards.org/SU813.**

River View Local uses art and a theme of migration to help students relocate

Students at **River View Local**'s **(Coshocton)** Conesville Elementary School will employ the arts to learn lessons built around a theme of migration, an effort principal **Jarred Renner** says is intended to support relocating the school to a new building. Renner says he hopes learning about the reasons why people and animals migrate will ease anxiety about the transition. For more, visit **http://links.ohioschoolboards.org/SU814**.

Butler Tech students rebuild Thunderbird into race car

Students enrolled at **Butler Tech and Career Development**'s auto collision and automotive technology programs built a race car from a 15-year-old Ford Thunderbird. Students plan to race the rebuilt car, which features a 500-horsepower engine, at a local dirt racetrack. For more, visit **http://links.ohioschoolboards.org/SU815.**

Inclusive education boosts student success

Results of a study by researchers from Indiana University indicate that students with disabilities achieved higher scores on state assessments when they spent at least 80% of their learning time in general-education classrooms. For more, visit **http://links.ohioschoolboards.org/SU816.**

Student achievement in-depth

Each month, **Success** brings you a research brief or in-depth article to discuss with board members and administrators.

Data shows reasons for enrollment drop in public schools

Education experiences during the pandemic appear to have led nearly 3.7 million students to leave public schools for charter or private schools or homeschooling, according to research from Tyton Partners, which found approximately 10% of public school enrollment declined between spring 2021 and spring 2022.

The report is based on data gathered from two surveys of more than 6,000 K-12 parents in May 2022. These surveys were conducted after vaccines were available and mask mandates were scrapped. Public schools were welcoming their students back with open arms, but not everyone returned. "This post-pandemic decline in K-12 public school enrollment suggests that this is no temporary anomaly but may instead reflect a tipping point," the report reads.

Researchers point to lingering enrollment challenges that existed even before the pandemic, which they call the "Three Ds."

- Dropouts, a trend they suggest has increased in popularity due to the pandemic.

- Downward demographic pressures: More students are aging out of public school than entering.

- Deferments, which occur as families hold their children back and which researchers argue have increased since the pandemic.

These factors contribute to an estimated decline in 300,000 students from 2021-22, but that doesn't account for the overall 10% drop in enrollment. So, what happened to the majority of students?

"The implication is that most students exited their district public schools to enroll in charter schools and private schools or pursue homeschooling as a result of their experiences during the pandemic," the report states.

The data shows flexible schedules, smaller classes and safety concerns were among the reasons for the switch. For more details and a link to the research, School Disrupted 2022, please visit, **http://links.ohioschoolboards.org/SU817.**