

September/October

DEAR BOLLMAN FAMILIES,

Please read the following updates regarding upcoming events and news about your child's school. If you're in need of more information please visit the Future Forward at [Bollman website](#).

We are excited to announce the start of a monthly newsletter. The newsletter will be released at the end of every month and will include updates about your child's school, upcoming events, and a special look into the classes offered at Bollman and an interview with the teacher that teaches them.

Important Dates

September 7th

On September 7th we celebrated labor day and there was no school.

September 8th

September 8th was a staff work day and students did not have school.

September 17th

Bollman students went to the 8th Grade Career Expo to inform 8th graders on the classes offered at Bollman.

September 21st

Bollman officially broke ground on the new construction.

October 8th

Parent teacher conferences will be held on the 8th.

October 10-17

Fall break is during the second week of October from the 10th through the 17th.

October 19

Colleges and businesses in the Denver metro area will come to visit to talk to students about all the things they have to offer.

October 22nd

The Fall advisory meeting will be held at Bollman on the 22nd from 5-7:30.

October 30th

Bollman is hosting their annual Halloween costume contest. Please make sure costumes are school appropriate.

Ground Breaking Ceremony

On Monday, September 21st Bollman officially broke ground during the ground breaking ceremony. The expansion project includes a 36,000 expansion with a new two-story building. The building will have expanded learning spaces for esthetics and barbering, dental assisting, video editing, auto body repair and culinary arts. The expansion will also feature a public-facing salon where students can gain experience serving community members and a new CTE yard supporting hands-on and outdoor learning. Once it opens to students in 2028, the expanded space will support up to 500 additional students. During the ceremony Bollman Principal Janet Renden, Bollman graduate Liliana Friedenson, Superintendent Chris Gdowski, and Thornton Mayor Jan Kulmann all gave speeches regarding the benefits this expansion will bring to the school and community overall.

Monthly Programs



Intro to Aviation

Intro to Aviation is a class open to 10th, 11th, and 12th graders that allows them to earn 1.0 credit (0.5 science credit - aeronautics). The class offers students an in-depth introduction to aviation. Students will learn weather analysis, airspace rules and laws, and the history, physics, and technology that make flight possible. Students get hands-on experience and can also earn their drone license.



Advanced Drone Flight

Advanced Drone Flight is a class open to 11th and 12th graders where they can earn 1.0 credit. Students build on skills learned during Introduction to Aviation and aeronautical engineering, offering them a more in-depth look into physics, design, and operation of unmanned aircraft systems. Students receive a hands-on education with an emphasis on advanced drones and mastering advanced skills and systems integration.



Principles of Engineering



Principles of Engineering is a class open to grades 10-12 that allows students to earn 1.0 credit.

This class introduces students to the engineering process, creating and interpreting technical drawings, as well as developing 3D models using a 3D printer. Students learn how to utilize their creativity along with precision to build technical and problem-solving skills they can use in modern engineering fields.



Teacher Feature



Following the retirement of the engineering teacher at Bollman, Mr. Pearson left 19 years of teaching math to take on the role of inspiring young engineers and aviation enthusiasts, and has done so the last two years. He is currently in his 22nd year as a teacher.

Before 9/11 he was working as a flight instructor to become an airline pilot. After 9/11 his plans were changed around and he started teaching as a temporary job. Mr. Pearson's favorite part about teaching is the students and their ability to always cheer him up. Plus, flying drones and working with 3D printers is a fun bonus. Outside of school Mr. Pearson enjoys anything outside such as boating, hiking, kayaking, and anything with bikes.

Currently, his students in principles of engineering are working on building small houses by 3D printing them. His students in intro to aviation are working on aeronautical decision-making. In advanced drone flight, they are learning how to use more advanced features and more professional drones, rather than just small commercial drones.

