

MEET Mr. Boot

- Keith Boot, A&P / CFII
- Central Campus teacher since 2016
- Educational Experience:
 - Lewis University (2003)
 - B.S. – Aviation Maintenance Management
 - Minors – Aviation Flight & Business Administration

- Career Experience:

- Certified Flight Instructor
- Aircraft Maintenance Technician
- Supervisor of Line Maintenance

- Equipment Experience:

- Cessna 172 / RG
- Cessna 182RG
- Piper PA-44
- Embraer 145
- Embraer 170 / 190
- Cessna 402
- Airbus A320



- Employer / Locations:

- Classic Aviation
 - Pella, IA
- Republic Airlines
 - Indianapolis, IN
 - Chicago, IL
- Cape Air Airlines
 - Boson, MA
- JetBlue Airways
 - Boston, MA

Introduction to Aviation

- One Year (2 Semesters)
- Grades 9, 10, 11, or 12
- [AOPA You Can Fly](#)

AVIATION PROGRAM Progression Track(s)

Private Pilot Ground School

- One Year (2 Semesters)
- Grades 10, 11, or 12

Aviation Maintenance 1

- One Year (2 Semesters)
- Grades 10, 11, or 12

Aviation Maintenance 2

- One Year (2 Semesters)
- Grades 11, or 12

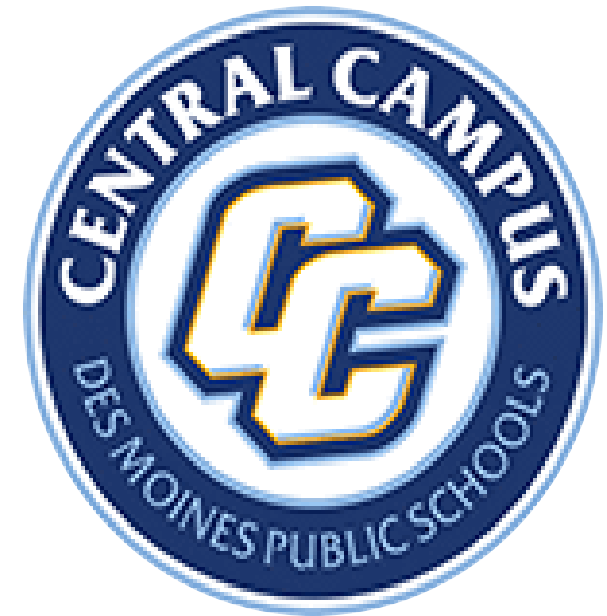
Aviation Maintenance 3

- One Year (2 Semesters)
- Grade 12



AVIATION PROGRAM HIGHLIGHTS

- Accreditation – Federal Aviation Administration (FAA)
- Unique – One of only a few high school aviation maintenance programs in the USA.
- Recent Graduates/Student successes:
 - Private Pilot Certificate & Solo Flights
 - Acceptance to Lewis University & Embry-Riddle Aeronautical University
 - Airframe and Powerplant Certificate
 - A.A.S. Degree – Indian Hills Community College
- Recent Awards:
 - Recipient of Women in Aviation JT8D Turbofan Engine donated by FedEx
- Connections:
 - Women in Aviation, Heartland Chapter
 - FlyKDSM Flight Academy, Des Moines, IA
 - Aircraft Owners and Pilots Association (AOPA)
 - Aviation Technician Education Council (ATEC)





AVIATION PROGRAM HIGHLIGHTS

Continued

- Current Flight Training Equipment:
 - RedBird SD Flight Simulator (Cessna 172)
 - RedBird SD Flight Simulator (Beechcraft Baron G1000)
- Current Maintenance Training Equipment:
 - Cessna 172RG
 - Cessna 310
 - Mitsubishi MU-2
 - Learjet Model 35
 - Bell 206
 - Bell AH-1 Cobra
 - Pratt & Whitney JT8D





Central Campus
Des Moines Public Schools
Aviation Technology Academy 205





UNITED STATES



N9642B





AVIATION STUDENT EXPERIENCES

What do you like most about the program?

- *“My favorite thing about the Aviation Program here at central campus is the learning environment and unlimited resources. Mr. Boot is very understanding and patient! I also love the small class size (online) and the in-depth answers our instructor provides.” – L.D.*
- *“The thing I like most about the aviation program the most is the first-hand experience and education the student can obtain from the class. The flight simulator also helped a lot with understanding how to fly a plane.” - N.V.*

What are the most important things to know about this program?

- *“The content will be challenging in some areas but it is well worth it.” – I. R.*
- *“Be motivated! This course is “learn at your own pace” to an extent. Being on task and asking questions will put you on track for success!” – L. D.*





AVIATION STUDENT EXPERIENCES

How has the program helped support your career goals?

- *“This program has helped me learn more and further my pilots license.” – I.R.*
- *“This program has helped my career goals by helping me find something I genuinely enjoy doing. The instructor, Mr. Boot, helped me find a college I can attend and start my aviation career. Mr. Boot has been with me every step of the way and I am now enrolled into Embry Riddle Aeronautical University where I intend on graduating and applying to be a pilot of Southwest Airlines.” - N.V.*
- *“I honestly feel I wouldn’t be perusing my dreams if it wasn’t for the program. Now that I am graduating, I need to decide where I am going with life. With help from Mr. Boot and other resources, I have started my path of becoming a commercial (hopefully airline) pilot. Mr. Boot prepared me with knowledge of the aviation industry and with that I started asking FBOs in the Des Moines area about their training programs. Currently, I am a student pilot getting my Private Pilot License at Signature Flight (Fly KDSM). Hopefully I will enroll in a Part 61 school to obtain my certifications! Overall, the program has so far provided me with immense amount of resources and support!” – L. D.*





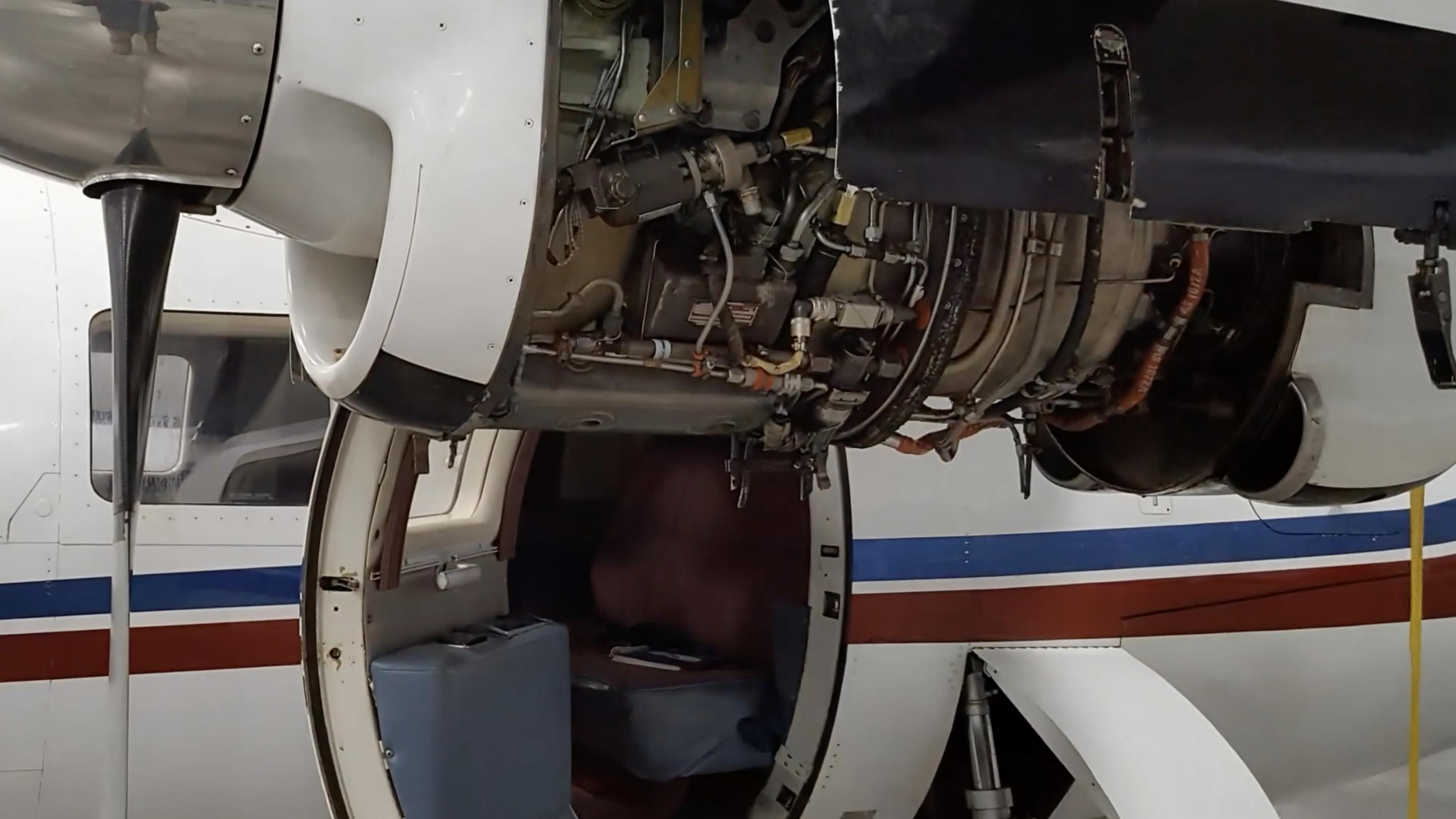


AVIATION STUDENT EXPERIENCES

Who should enroll in this program?

- *“Anyone who is slightly interested in aviation will find something to enjoy here! I challenge young women, especially of Latinx descent, to join the program! I’d love to see more girls like me here!” – L.D.*
- *“I highly recommend that anyone with any sort of interest in aviation enroll in this program. Even if the student does not want a career in aviation, this program can make aviation as a hobby.” – N.V.*





Questions?

- **Keith Boot**
- Instructor, Aviation
- Central Campus – Aviation Technology Academy
- Des Moines Public Schools
- keith.boot@dmschools.org
- <https://centralcampus.dmschools.org/transportation/aviation/>
- Google Voice (call or text) 515-635-5197
- [Schedule a Meeting](#)



Questionnaire

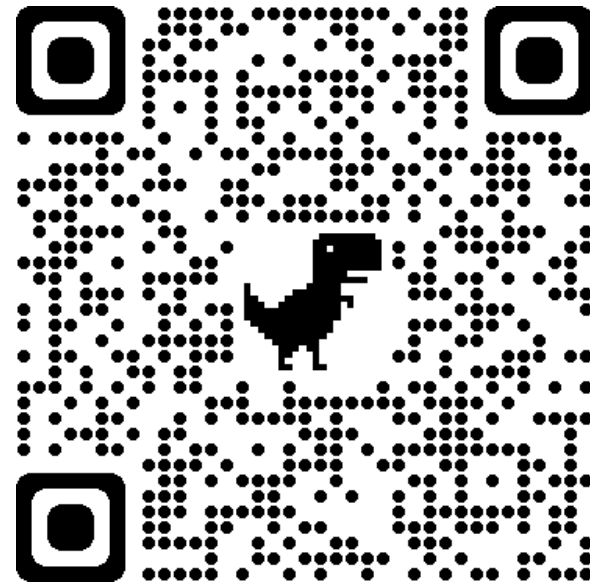
Course Requests

- Current DMPS Student – New to Central Campus
<http://bit.ly/CampusYr1DMPS>
- Current DMPS and current Central Campus Student
<http://bit.ly/CampusYr1DMPS>
- Non-DMPS, current Central Campus Student
<http://bit.ly/CampusYr1DMPS>
- Non-DMPS student new to Central Campus
<http://bit.ly/CampusOODFirstTime>

If are a current DMPS student and you've never been a student at Central Campus before,

please take this first year survey by using this link or QR code. You may make requests for more than one program at Central Campus.

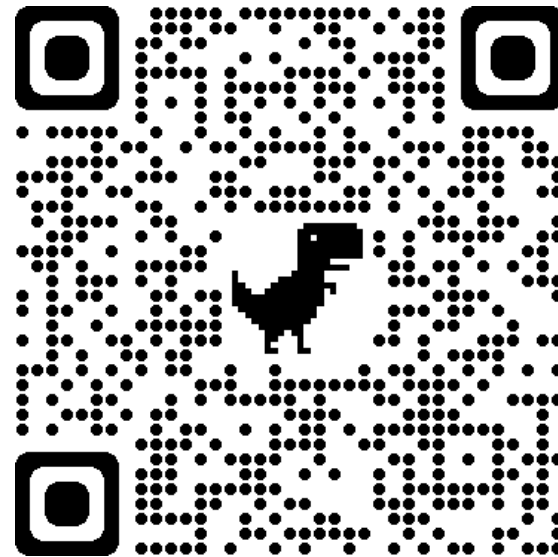
<http://bit.ly/CampusYr1DMPS>



If you're a current student at Central Campus and you would like to try another program for next year,

please take the first-year survey by using this link or QR code. You may make requests for more than one program at Central Campus.

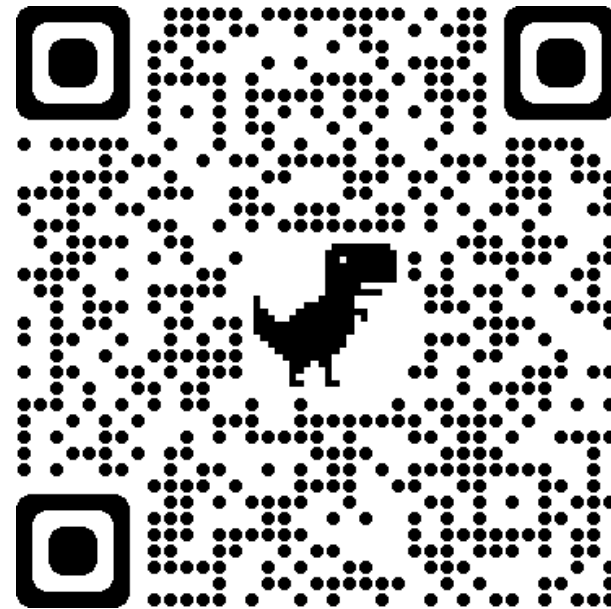
<http://bit.ly/CampusYr1DMPS>



Non-DMPS or Out-of-District Students (OOD)

If you are a current student at Central Campus and you would like to request a new or different program for next year, please take the first-year program survey by using this link or QR code.

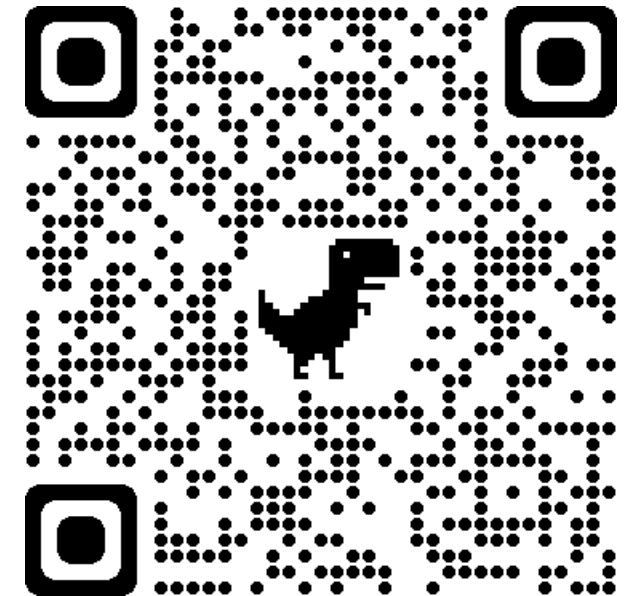
<http://bit.ly/CampusYr1DMPS>



Out-of-District Students: If you have never been a student at Central Campus before and would like to make a course request with us for next year, please complete the following steps:

- Before making a Central Campus course request, please speak with your home high school counselor to see if it's OK for you to make a course request. If it's OK with them, please move to the next step.
- Your parent/guardian must complete the Open Enrollment application (aka OLR – Online Registration) with DMPS. The application will come up during your course request. You will need to upload a current school transcript and proof of residence.
- o Once completed, please contact Mary Vang (mary.vang@dmschools.org or 515.242.8117) so she may process your Open Enrollment application.
- o Make your course request(s) at the following link or QR Code. You may request more than one program at Central Campus.

<http://bit.ly/CampusOODFirstTime>



QUESTIONS?

VISIT THE WEBSITE AT: [HTTPS://CENTRALCAMPUS.DMSCHOOLS.ORG/](https://CENTRALCAMPUS.DMSCHOOLS.ORG/)

ADDITIONAL QUESTIONS CAN BE DIRECTED TO CENTRAL CAMPUS
COUNSELORS AT:

JOHN HICKLING

Students' Last Names A-L

Pronouns he/him/his

[Central Campus](#)

T: 515.242.7676 | F: 515.242.7598

John.hickling@dmschools.org

Google Voice (call or text): 515.635.5186

JENNIFER SCOTT

Students Last Names: M-Z

[Central Campus](#)

T: 515.242.7674 | F: 515.242.7598

Jennifer.scott@dmschools.org

Google Voice (call or text): 515.635.5585