

Introducing: Launch

From the very beginning, Launch's online courses were designed to stand apart from other online providers.

What is Launch?

Launch is Missouri's virtual school that was created as a solution for our state's course access issues. We understand that all Missouri school districts are not able to offer students equal course offerings, so we made it our goal to create top-notch courses online and make them available to districts statewide. Launch's digital development and curriculum departments partner to create online courses that are aligned to Missouri Learning Standards and delivered to online learners by high-quality Missouri educators. Launch is partnered with schools across the state and serves the needs of thousands of Missouri students.

Where can I learn more?

Our website, fueledbylaunch.com, is the best way to quickly learn more about who we are and what we offer. You'll find a full list of current course offerings and learn course details, and you can even view sample assignments. We can also send a couple of Launch team members to your district to talk to your team and see how we can help your students with course access issues. If you have specific questions you can't find answers to online or would like to set up an appointment, contact our Marketing and Engagement Manager, Savannah Waszczuk, at (417) 523-0417 or savannah@fueledbylaunch.com.

Serving K-12 Learners Statewide

Recently expanded programming allows Launch to serve all Missouri learners.

Elementary

Launch's elementary programming is available for K-5 students and includes live, synchronous daily lessons with teachers. Students also have access to PE, Music, Art and Gifted services. Classes are instructed by a full-time Missouri educator, and class sizes are limited to meet DESE recommendations.

Middle School

Designed for students in grades 6-8, Launch's middle school catalog includes courses in all core areas as well as multiple world language offerings and exploratories. All class sizes are limited to 33:1 with live classes available, and teachers live and work in Missouri school districts.

High School

Launch offers a complete, comprehensive course catalog for learners in grades 9-12. In addition to traditional courses, AP, Honors, dual credit and credit recovery courses are available. Class sizes are limited to 33:1 with live classes available, and teachers live and work in Missouri school districts.



Contents





SUCCESS STORY

Kolton Grider became the primary caretaker for his terminally ill mother before he even entered middle school. Learn how Launch is helping him graduate high school.

DISTRICT PROFILE: GASCONADE CO. R-2

Gasconade Co. R-2 uses Launch for its world language offerings + a variety of other student opportunities. Learn why it works great for the staff and students.



WHY I LAUNCH

Meet Hazel Myles, a competitive equestrian who enrolled in Launch to make time for training, traveling and competitions.



LAUNCH IS ALL YOU NEED!

Does your district have issues with teacher shortage? Or perhaps you need assistance in offering gifted courses, or want to help students who need an alternative path to graduation... Regardless of your problems—Launch is all you need!

A PEEK INSIDE: LAUNCH MIDDLE SCHOOL

Thanks to a dedicated team of teachers and a culture of continuous improvement, our middle school programming is bigger and better than ever. Learn the details here.





THE VOICE OF VIRTUAL I FARNING IN MISSOURI

Staff Poll

Go back in time to your high school days... What Launch class would you take, and why?

The Launch Team

Dr. Nichole Lemmon, Director of Virtual Learning & Strategic Planning

I helped write the original Film as Literature class for a seated environment, and it would still be my pick today. How great would it be to watch and analyze amazing films from the comfort of your own couch?

Student Services

Dr. Brady Quirk, Assistant Director, Virtual Learning

French IV. I regret not sticking with world languages in high school.

Hannah Parsley, Coordinator of Student Success

I would have taken all of my PE courses online. Dressing out for PE was the worst!

David Schuman, Counselor

Jen Shepard, Counselor

Kelsey Valis, Counselor

Tory Zettl, Counselor

Amy Bollinger, Special Education Liaison Hillary Suttles, Department Secretary

I would have taken physical education so I wouldn't have to sweat and remember my gym clothes for class!

Andrea Hackenwerth, SIS Coordinator

I love the outdoors, so I would have really enjoyed learning about boating and hunting in our Outdoor Living & Safety course.

Kaleigh Scott, SIS Coordinator

I would take Film as Literature.

Marie Bakker, Department Secretary

Hannah Brown, Department Secretary

I would take Psychology of the Holocaust. I remember talking about The Holocaust in school, but knowing the severity of it as an adult, I would like to learn more.

Nikki Duke, Department Secretary

I think I'd really enjoy the Psychology of the Holocaust class. I was always fascinated with learning more about this time period in history.

Matt Burke, Graduation Advisor

Jared Dummit. Graduation Advisor

Engagement & Creative Services

Savannah Waszczuk, Manager, Marketing and Engagement

I took Creative Writing seated, but I'd take it again online for an elective credit. I've got ink in my veins, and being told to write creatively every single day would make my heart happy!

Jared Chester, Graphic Designer

AP Studio Art 2-D Design might've helped me design this magazine a little better!

Development

Dr. Meghan Roe, Assistant Director, Operations

PE. I've never been athletic (or coordinated, really), and I would have felt much more comfortable doing workouts on my own rather than playing team sports with my much-more-competitive peers. (Ask me about the volleyball fiasco sometime...)

Linda Ayres, Quality Assurance Specialist

I would take all of our Honors and AP courses. My school was small, and we didn't have access to Honors or AP classes.

Nicki Dickson, Digital Developer

I would have taken my English classes online. Being able to read and write at my own pace would have been helpful to my learning.

Amy Jackson, Digital Developer

I would take American Baseball History or Astronomy.

Melissa James, Digital Developer

Amy Shaw, Digital Developer

Eric Tran, Digital Developer

Japanese! When I was in high school, we didn't have Japanese as an option. I hope everyone can take advantage of taking a World Language course!

Ashley Horton, Digital Developer

I would take our new middle school reading course!

Shannon Mawhiney, Digital Developer

Definitely our PLTW Principles of Biomedical Science course. The assignments solve a murder mystery, and you learn forensics along the way!



Tyler Hill, Digital Developer

Adam Robertson, Digital Developer

Nicole Herrell, Digital Developer

High school me would have loved the PLTW Principles of Biomedical Science course. I've had the opportunity to QA a few units, and it's so fun!

Gerri Flint, Digital Developer

IT and Support

Darren Rush, Launch Support Specialist

American Baseball History.

Jay Grawe, Application Specialist

Mark Grant, Software Developer

Ivv Hamilton, Software Developer

Hands-on science classes were always my favorite, so I would definitely choose one of the new PLTW courses we offer. My first pick would be Introduction to Engineering Design!

Curtis Brown, Inventory Clerical

I'd be most interested in taking a web design course. Web design is a personal interest, and I believe having a strong understanding of design principles is a great transferable skill.

Ben Cook, Project Manager

I would have taken Japanese! I've always wanted to visit Japan, so learning some basics would be so cool!

Wendy Arendell, Launch Support Specialist

I would have taken every single Dual Credit course possible, of course!

Michael Hamman, Launch Support Specialist

Robert Tinney, Launch Support Specialist

Tosha Stegall, Launch Support Specialist

Black History. When I was in high school, it wasn't a course that was offered or a topic that was covered much.

Student Services

Dr. Kim Spence, Coordinator, Virtual Learning

AP Computer Science A—I'm an IT wanna be!

Helen Williams, Principal

I knew I wanted to be a teacher from a very young age, so I would have loved to take advantage of our Launch Missouri's Workforce Education Pathway!

John Mott, Assistant Principal

Hands down, no doubt, American Baseball History!

Billy Gosnell, Assistant Principal

I would love to take any of our PLTW classes, but if I had to pick one, I'd pick Principles of Biomedical Science. I have always loved Science and the medical field!

Mary Edgerton, Assistant Principal

Principles of Biomedical Science, because my dad always said I would be a great nurse. Other than what I saw on TV, I did not know what healthcare careers entailed.

Jason Bradley, Assistant Principal

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DIRECTOR'S NOTE

Dr. Nichole Lemmon shares our passion for building virtual solutions for all types of learners.

INBOX

Kudos alert! Students and parents share why they love our Launch teachers and counselors.

SUPERINTENDENT'S NOTE

Learn why SPS Superintendent Dr. Grenita Lathan is proud to call Launch a part of SPS.

BY THE NUMBERS

Launch has 387 school district partners? Groovy! Learn this + more fascinating figures.

COURSE CATALOG

See what classes we have to offer now, and get a sneak peek at what will be available next fall!

10 STUDENT Q&A

Devanshi Chowdada keeps her grades high and her chess score even higher—all with Launch.

TEACHER PROFILE

Matt Burke & Jared Dummit work to help credit deficient students graduate. Learn their why.

MEET A STAFFER

Admin assistant Marie Bakker balances dozens of tasks in her 8-hour day. Learn the deets here!

WHAT'S NEW: MS SCIENCE

Have you heard about our new interactive 6-8 science courses? Bill Nye would be jealous!

LAUNCHING: GOVERNMENT 2.0

We transitioned our government course from .5 credit to full credit—it's great for the kids!

Contact Us

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support@fueledbylaunch.com

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Director's **Note**

Launch Director Dr. Nichole Lemmon shares her love for building solutions.

I'm not one for sports movies. To be honest, I am not one for sports. I'm not athletic, and my only daughter went the classical ballet route. (Thank goodness for me! Or because of me?) However, I am familiar with the 1989 classic, "Field of Dreams," and the often-misquoted Kevin Costner line, "If you build it, he will come." It's an interesting philosophy that assumes faith in the need for what you are creating. It requires you to believe in yourself and your vision, often before anyone else does.

When SPS Online, now Launch, began in 2012, we took the opposite approach and started first by asking students what they needed. When we expanded to offer virtual learning to our statewide partners, we began seeking ways in which Launch could fill gaps in education programming.

Fast forward over a decade later, and our approach remains the same. My favorite phone calls and emails from counselors, principals and superintendents start with, "I don't know if you can help, but..."

This issue of Access Launch is dedicated to these conversations. Whether it's teacher shortage concerns, gifted programming, computer science classes, or any of the other ways our 500+ courses meet your needs, I am confident that we are just beginning. We love helping design solutions you've requested.

What do you need? How can we help? We can't wait to build it.

Dr. Nichole Lemmon

Director of Virtual Learning & Strategic Planning



Launch Letters

Our students love their Launch teachers, and we love to hear about it! Read on to see the latest notes shared with our teaching team.

Kindergarten Kindness

...I also wanted to tell you, you are doing a great job! I personally think kindergarten is the hardest year to teach—so much of the children's future schooling rides on their first year. You are really doing a great job with these kids, and I am thankful my daughter has you for her first teacher in her schooling career! Have a great day!

Sara Launch Parent

Sara's daughter is in Ms. Wienberg's Kindergarten class, and she's having a great year so far! Sara sent this kind note to her at the beginning of the semester. Thanks, Ms. Wienberg, for working so hard to educate, support and engage with your students!—Editor



Our daughter completed all of her "Start Here" assignments today! I cannot express how grateful my wife and I are for your help yesterday. Recent events have created a lot of stress for us, but having our daughter enrolled in Launch has given us some peace of mind. It was wonderful talking with you, and again, I want you to know that my wife and I are aware that you went above and beyond to help our daughter.

Take care,

Jeff Launch Parent

A Launch parent sent this email to Middle School Launch Counselor Tori Zettl after Mrs. Zettl met with his daughter, an incoming student. Launch has a fulltime counseling staff of four, all who are always happy to help our students enroll and be successful. Thanks to Mrs. Zettl and the rest of the counseling crew—we value and appreciate you!-Editor

ontact Us

Do you want to share a positive Launch experience? We would love to hear from you! Contact savannah@fueledbylaunch.com with all questions, comments or visit requests.



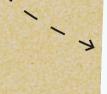


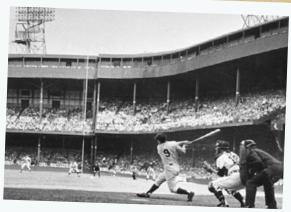
Teacher Praise

Thank you so much for your kind messages. You have been a truly amazing teacher, and the least I can do is express my gratitude. Your words truly mean a lot to me, and I am incredibly grateful for the opportunity to learn from a teacher like you. Your dedication and hard work have not gone unnoticed, and your persistence in ensuring we all understand the material is admirable. Your efforts in staying organized and creating a positive and workable online class experience should be commended. I am grateful for the patience and kindness you have shown me so far this year, which has helped me develop my critical thinking skills and better express my thoughts... Your impact on me is immeasurable, and your influence will continue to be felt for years to come. I am grateful to have you as my teacher. I look forward to learning more from you.

> Alex Launch Student

🔪 Alex, a student in Mrs. Julia Banfield's American Baseball History class, sent this note to Mrs. Banfield a couple months into the fall semester. Mrs. Banfield and our hundreds of other Missouri educators work hard to connect with, support and educate our students, and it shows! Thanks, Mrs. Banfield, for all you do. Keep up the great work!-Editor







Superintendent's **Note**

SPS Superintendent Dr. Grenita Lathan shares the love.

here is a lot to love about Launch. The mission, core beliefs, and purpose-driven approach are sometimes the first to be noted among fellow educators across Missouri. Many also mention the over \$4 million dollars in additional income Launch provides to Missouri teachers annually. Maybe you love the 500 courses all designed to Missouri learning standards. Or maybe, if you are like me, you love the individual stories behind every student we serve.

This issue of *Access Launch* is dedicated to the solutions we build that provide opportunities for students all over our state. We know that so many of our students need alternate paths to reach their potential, and these solutions have never been more necessary than they are today.

Students like Devanshi Chowdada (page 14), Kolton Grider (page 30), and Hazel Myles (page 32) are all students who came to us with a very specific need, and we were able to deliver. And while we are proud that we are able to provide each of these students with a quality education, we are even more proud that we helped them find a love of learning in the process.

Thank you for sharing your students with us, and thank you for sharing the love.

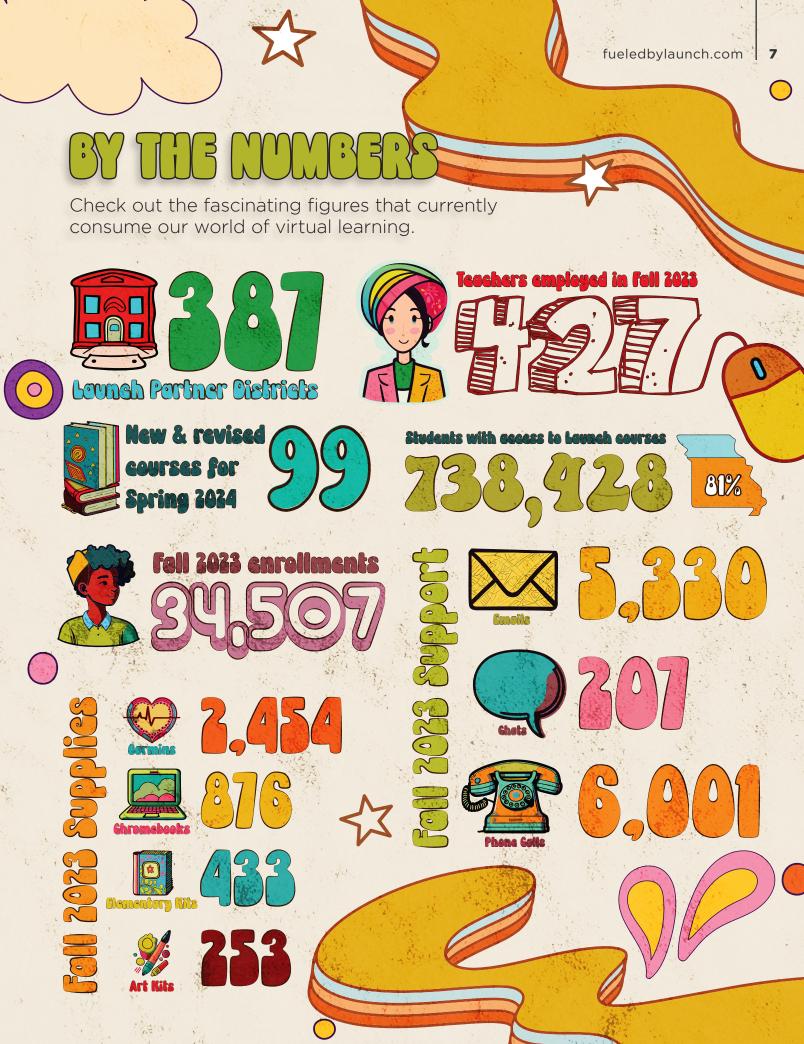
Dicita Lathan

Dr. Grenita Lathan Superintendent, Springfield Public Schools



"We know that so many of our students need alternate paths to reach their potential, and these solutions have never been more necessary than they are today."

-Dr. Grenita Lathan





HIGH SCHOOL CATALOG

Electives

A+ Tutoring € ACT Prep **■ •** Algebra I Math Lab Algebra II Math Lab • Driver Education ••• Geometry Math Lab • HiSet Prep €

Volunteerism €

English Language Arts

AP English Lit. & Comp. ■ • AP • Contemporary Lit ■ ● ● Creative Writing I - 0 Creative Writing II - • • English I ** ** • • • English II English III 28 • • • English IV = 44 @ • Film as Literature I • • Film as Literature II ■ ① Grammar & Composition I ■ ● • Grammar & Composition II ■ • • Introductory Speech ■ ● ● Strategic Reading & Writing (9th Grade)

O

English Language Development

Newcomers ELD • Secondary ELD ●

Fine Arts

AP Studio Art 2-D Design AP Fine Art Appreciation Art Music Theory I ■ 0 Music Theory II €

Health & PE

Outdoor Living & Safety

Outdoor Living

Outdoor Living

Outdoor Living

Outdoor Living

Outdoor Living

Outdoor Living

Outdoor

Outdoor Physical Education I

Output

Description:

Mathematics

Algebra 1A ■ 24 ● Algebra 1B ■ # ● Algebra I 💶 💵 💩 🌑 Algebra II - 🗨 👄 🚥 🗨 AP Calculus AB ■ • AP • AP Calculus BC ■

AP ● AP Computer Science A ■ AP ▶ ●

AP Statistics ■ • AP • College Algebra ■ • • College Ready Math • Foundations of Algebra == # • Geometry ■ ■ • ■ • • • • Precalculus • • Precalculus with Trigonometry ■● Professional Math •• Statistics •• Trigonometry ■ • • •

Practical Arts

Accounting I ■ ▶ ● Agricultural Science I – Ag Business Emphasis 🍑 Computer Applications ■ ● Computer Science Essentials (CSE) PLTW • Computer Science Principles (CSP) AP ▶ PLTW ● Digital Communications ••• Employment Internship Hospitality & Tourism Management I ■ ▶ ● Hospitality & Tourism Management II > • Human Development I • Introduction to Business ... Introduction to Engineering Design (IED) ▶ PLIW ● Marketing I■▲● Marketing II ... Personal Finance *** 0 Principles of Biomedical Science (PBS) PLIW Teaching as a Profession I ▶● Teaching as a Profession II ■ ▶●

Science

Web Design **●**

AP Physics ■ • AP • Astronomy = • • Chemistry = • • Earth Science ** ** •• • • General Biology ■ • • • Introductory Chemistry ■● Physical Science *** *** • • •

Social Studies

American Baseball History • • American Civil War AP European History

AP ● AP Psychology ■ • AP • AP US Gov. & Politics I ■ ● AP ① AP US Gov. & Politics II ■ • AP • AP US History I ■ ● AP ① AP US History II ■ ● AP ● AP World History AP● Black History €

Economics ● € Government ■ ■ ● 🚉 • Liberty & Law ■ € Psychology •• • • Psychology of the Holocaust ■ ● ● Sociology ● € World Geography - - - -World History ■ 🚨 🚨 • •

World Language

French I-IV ■ • • German I-II . Japanese I-II 💩 🌑 Spanish I-III ■ • •

Special Education Services

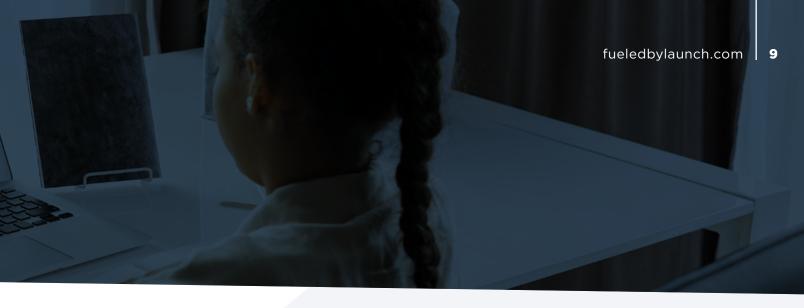
9-10th Grade Transition • 10-11th Grade Transition ● Algebra IA Strategies • Algebra IB Strategies ● English I Strategies • English II Strategies • English III Strategies • English IV Strategies • Foundations of Algebra Strategies •

Coming Fall 2024

Principles of Biomedical Science II > PLTW • Introduction to Engineering Design II > PLTW • AP Computer Science A ▶ PLTW ● Logistics • Agricultural Science II - Ag Business Emphasis . Art Foundations •

Catalog Key ■ Honors Available Credit Acquisition Available ■ Credit Recovery Available ■ Dual Credit Available Launch Missouri's Workforce **PLTW** Project Lead The Way NCAA Approved AP Advanced Placement **Section** Course Launch Live Course € 0.5 Credit Course

• 1.0 Credit Course



MIDDLE SCHOOL CATALOG

ELA

ELA (6th Grade) •LIVE ELA (7th Grade) •LIVE ELA (8th Grade) •LIVE

Reading Middle School

Strategic Reading & Writing (6th Grade) Strategic Reading & Writing (7th Grade) Strategic Reading & Writing (8th Grade)

Health & PE

Health (6th Grade) Health (7th Grade) Health (8th Grade)

Health (8th Grade) Physical Education (6th Grade) Physical Education (7th Grade) Physical Education (8th Grade)

Science

Science (6th Grade) •LIVE Science (7th Grade) •LIVE Science (8th Grade) •LIVE

Mathematics

Accelerated Math (7th Grade)
Algebra I
Geometry
Mathematics (6th Grade)
Mathematics (7th Grade)
Mathematics (8th Grade)
Strategic Math (6th Grade)
Strategic Math (7th Grade)
Strategic Math (8th Grade)
Strategic Math (8th Grade)

Social Studies

Social Studies (6th Grade) • LIVE Social Studies (7th Grade) • LIVE Social Studies (8th Grade) • LIVE

World Language

French I Spanish I

English Language Development

Newcomers ELD Secondary ELD

Exploratories

Discover Computer Coding I Discover Computer Coding II Music Journeys I-III Outdoor-U Visual Arts I-III

Gifted Education

Mission to Mars (Fall) Entrepreneurship (Spring)

Special Education

ELA Strategies (6th Grade) ELA Strategies (7th Grade) ELA Strategies (8th Grade) Math Strategies (6th Grade) Math Strategies (7th Grade) Math Strategies (8th Grade)

Coming Fall 2024

Medical Detectives PLTW App Creators PLTW

ELEMENTARY SCHOOL CATALOG

Kindergarten - 5th Grade*

Homeroom

English Language Arts Mathematics Science Social Studies Health

Specials

Physical Education Music Art

English Language Development

ELD Elementary

Learning Academies

Launch into Math Launch into Reading

Launch LiftOff

Grades 1-3:

Quarter 1: Americana

Quarter 2: Wonders of the World

Quarter 3: TBA Quarter 4: TBA **Grades 4-5:**

Quarter 1: Citizen Scientist

Quarter 2: Around the World Quarter 3: Microcosmos Quarter 4: Myths & Legends

Visit **fueledbylaunch.com** for full course details.

Please note that some off-semester and quarter courses may be closed due to enrollment. You may request an independent study version of these courses for students by emailing **enroll@fueledbylaunch.com**.

^{*}Elementary students are required to be enrolled full time.

Checkered Path

Meet Devanshi Chowdada, a middle school Launch student whose long-term goals include attending Harvard, becoming a pediatrician and mastering the game of chess.

Access Launch: How did you learn about Launch?

Devanshi Chowdada: We were researching when I was going to start sixth grade—I was so excited for middle school, but I wasn't sure where to attend—and we happened to notice Launch when we were looking at the MOCAP vendors. I was homeschooled before sixth grade, and I've done Launch for sixth grade and now seventh grade.

Access: What was it like transitioning from homeschool to online? D.C.: I won't say it was pretty easy, but at the same time, I won't say it was really hard! The technology part was pretty easy, and I liked how I got to interact with my classmates and my teachers and had that in-person, in-the-building feeling. I've been able to maintain a 4.0 GPA in my academics. I'm also a part of Mensa, a program for gifted and talented children, which I qualified for because my IQ is among the top 2% of the general population.

Access: How did you first become interested in chess?

D.C.: My parents took me to The Magic House in St. Louis when I was 5 years old. I was playing on a chess set, moving pieces



what they said, I felt otherwise. Not just for proving that they were wrong, but I also had a deep interest in learning what the game was, how it was played, and why it was there in the first place.

Access: How did you learn how to play chess?

D.C.: I actually had no trainer. I learned this game by myself by getting books from the library, and also watching videos online. I would have a board in front of me, and I would work to understand how it was set up, how to play and how each piece moved. Slowly but surely, I got a better understanding of the game.

Access: Describe how you grew your skills.

D.C.: As the years passed, I started getting involved in chess tournaments. I started to gain a chess rating, which I was really proud of! Before I knew it, I started getting invitationals from some of the best chess Grandmasters, including women Grandmasters, in the world.

Access: Have you played in many tournaments?

D.C.: Yes. I first got an invitation from Ms. Susan Polgar to play in her all-girls tournament, and I did really well. I also got an invitation from another Grandmaster for the Kasparov Chess Foundation and went to nationals 2 times for that. I was able to participate in the Global Chess Festival thanks to an invitation from Miss Judit Pulgar, who is Miss Susan Pulgar's sister, and I tied for first place overall in that tournament. And I had an invitation



D.C.: My long time goal for chess, of course, is to achieve an International Chess Federation (FIDE) title and play higher rated opponents. I don't like just playing with low-rated opponents—I want to get out of my comfort zone and play higher and higher so I can get to a higher position and a higher ranking, and play with other Grandmasters.

Access: What are your other hobbies?

Photos courtesy Devanshi Chowdada

D.C.: I started piano, because music really moves my soul. I've played piano for the last 7 years—I started playing the same time I started chess. You know, when you play such things as chess, it feels really good to just relax, listen and play some music sometimes! I've started playing in piano competitions, too.

Access: When you aren't busy with school, chess or piano, what do vou do?

D.C.: I like swimming—I've been learning more about swimming, and it's a pretty exciting sport. I also actually love to construct Legos! If I'm not playing chess or piano, I'll be like, 'Let's work on

Access: What's your dream job?

D.C.: I've always wanted to be a doctor when I grow up, or if not a doctor, just anything in the medical field. I'd really like to be a pediatrician, for kids!

Access: Do you have any plans for college?

D.C.: I've always wanted to go to Harvard, but it depends. Thanks to Launch's Naviance course, I get to set goals, see inspirational interviews, and learn how much experience I will need to have and how much finances I will need to have. And also, while I have an idea of what I want to be, I still have an open mind, thanks to Naviance!

Access: What's your favorite thing about Launch?

D.C.: What I like the most about Launch is the flexibility, especially with my involvement in chess. Because I get to do my extracurricular activities, and at the same time, balance my education. So far, it has been a really great experience.



In Their With the help of Launch's HiSET Prep course, credit recovery options, and the Missouri Option Program, Graduation Advisors Matt Burke and Jared Dummit Own Words help students who are credit deficient graduate with a traditional high school diploma.

Favorite thing about Launch

"Launch goes all out for students. We figure out what they need, and then we execute a plan so that they can build a life for themselves. Launch has given me the opportunity to do what I love, and it has also created literally thousands of opportunities for students to become educated."

Favorite thing about this position

"...I love beginning a new relationship with a student and asking if they want to graduate. If they don't, I ask permission to talk to them again next month. If they are ready to go, we immediately begin talking about the first small step. Another favorite thing is seeing when a student passes their first HiSET test. A third favorite is when they realize they have finished all of their graduation requirements."

Talk about a time you made a difference

"...Last year I had about given up on one of my students. I had been to the home a dozen times over the course of the year, and I had never met the student. The parent always seemed to wish I would leave them alone and made excuses to keep their student from having a chance to graduate. By April I got to meet the student face-to-face and ask them if they wanted to graduate. They said they did not, but they would give me a

minute to explain the process. The student passed the first four HiSET tests quickly and easily. When it came to the writing test, he had to go back in a second and third time. Going in a third time with low initiative and low support showed me that he had learned confidence and follow through. One month after meeting him, he was a graduate. He will remember the risk and follow through it took for him, and the success he gained."

MATT BURKE

Graduation Advisor Start Date: Fall 2018

Favorite thing about Launch

"I love that we are able to help students who have slipped through the cracks, or students who have just given up on school or believing they can graduate. I love to help them see that there are opportunities out there for them, and that there are people who believe in them."

Favorite thing about this position

"My favorite thing is making connections with these students and helping them succeed at school and earn their diplomas. I have seen students come out of their last HiSET test with tears of happiness, and with uncontrollable excitement from knowing they passed and will graduate. For several, they are the first in their family to graduate high school."

Talk about a time you made a difference

"There was a girl who, when I began working with her, was pretty angry at school and just about anyone associated with it. It took her a while to respond to my messages and phone calls, let alone meet with me face-to-face. When we did finally meet, she was very reserved. After some conversations and convinc-

ing, she agreed

to start taking

the HiSET to

graduate. She

had some success in passing. I learned that she had two baby girls at home and that they were her motivation for getting her diploma. Only one test, the math test, was a struggle for her. In fact, she used up all of her attempts by the time she was supposed to graduate, which meant she was going to have to come back the next school year to complete it in January. We met several times for tutoring. She was very determined. Although I wasn't there the day she finally passed, she called me as soon as she got out to give me the good news. I was very excited for her. She has continued on to cosmetology school and is supporting her family."

JARED DUMMIT

Graduation Advisor Start Date: Spring 2020

Learn more about Launch's HiSET Prep course and other alternative paths to graduation on p. 22

UNCH

Behind the Scenes

What's it like to work for Launch? We joined Administrative Assistant Marie Bakker to learn all she does to keep the Launch office in tip-top shape.

Launch Administrative Assistant Marie Bakker sits down at her desk and opens her laptop. "Good morning, Tyler!," she says, greeting Launch Digital Developer Tyler Hill as he arrives at the office. Marie sits at the front desk, so she greets both staffers and guests as they enter the building.

7:21 a.m

8:52 a.m.

After checking the Launch enrollment team email, Marie takes a quick walk to the Launch cafe. "I want to make sure there's still coffee," she says. "It goes pretty fast on Monday mornings!" Marie explains this as she walks through the office, and then her brain quickly shifts to her next task. "Oh, can you make sure I check on that last Chromebook shipment when we get back to my desk?" she asks.

9:15 a.m.

After making two fresh pots of coffee and refilling the office snack cabinet, Marie returns a Launch parent phone call. "Okay, I checked on that Chromebook," Marie says. "It was shipped last Friday. Would you like the tracking number?" As a part of both Launch's enrollment and supplies teams, Marie helps with parent communication, checks and monitors email, gets students ready to schedule and helps ensure supplies are shipped and delivered.

11:20 a.m.

"Okay, what time do you want me to have Panera arrive?" Marie asks Launch Director Dr. Nichole Lemmon. The two are planning Launch's quarterly operations team meeting—an all-staff event that provides staffers with important info and updates—and Marie is in charge of printing agendas, setting tables and ordering food and refreshments. "I help prepare for almost all of the meetings hosted in this building," Marie says.

1:45 p.m.

Marie turns around from her desk and grabs a stack of papers off of the printer. "These are the agendas for tomorrow's curriculum writing event," Marie says. "Another day, another meeting!"

3:30 p.m.

As the day winds down, Marie logs into the supply team email to see if she has any remaining tasks. "We ship Chromebooks, Garmins and hotspots every day, and I work with Curtis, our Inventory Specialist, to make sure they're delivered in a timely manner," she says.

After getting a few students ready to schedule in Launchpad, Launch's online enrollment portal, Marie shuts down her laptop. "I always make sure there are no students in the queue before I leave," Marie says. "The sooner I get them ready to enroll, the sooner they can begin working in their classes."

4:02 p.m.





Science Rules!

We love science, and our middle school courses show it! Learn the exciting changes taking place in these classes for students in grades 6-8.

ay it square, then say it with flair! When the Launch digital development and curriculum teams were tasked to rewrite our middle school science courses, they approached the project with this exact mentality. "We worked to find ways to make our classes more engaging and interactive," says Digital Developer Adam Robertson. "Science lends itself to this quite well—especially with all the new tools we have available." Read on to learn about a few of our favorite new features.

Interactives in Action:

Labs are Fab!

"We added a lot of virtual labs to our eighth grade courses," says Digital Developer Gigi Flint. One example is the "Great Ice Melt Lab" in 8th Grade Science, Unit 2. For this lab—which has an estimated completion time of 120 minutes—students are asked to gather their lab materials (the list includes ice cubes, a stop watch and items made of paper, metal and plastic—all that should be able to be found around the house), and then they review a Lab Report to know what kind of tests to complete and data to collect.

Our redesigned courses also include a lot of interactive video assignments. For example, in 6th Grade Science Unit 3, "There's a lot of Space in Space," students are able to click in and work with an interactive map that demonstrates the distance between the sun and the planets. As students work their way through the map (and with our trusty Launch Virtual Learning Center mapped as a guiding point), they are able to better visualize the vast amount of space that exists (and realize that Pluto is, truly, out of this world)!

The Drag & Drop

Our redesigned science courses include many "Drag and Drop" features built into lessons. For example, our 8th Grade Science's "Heat vs. Temperature" unit asks students to complete a concept map by dragging and dropping components such as "Liquid," "Gas" and "Solid" into a flowchart. The interactive chart helps students learn how a change in temperature and the related molecule movement helps a liquid change into a different form of matter.

Mini Course Bios:

Science 6th Grade

Sixth grade science provides an opportunity for students to investigate objectives within the subject content area of earth science and explore the relevance of science and technology to society. Helping students realize everything is "relative" makes this class a blast!

Science 7th Grade

Students in grade 7 enjoy hands-on laboratory activities through the use of scientific inquiry and the scientific method. A variety of lab equipment and techniques are used to investigate the physiology, ecology, heredity and life processes of living organisms.

Science 8th Grade

Our 8th Grade Science class uses various technologies to investigate and measure the properties of matter, energy, force, and motion. Applications to everyday experiences are utilized to engage students in investigative processes and scientific inquiry.

Course Spotlight: Government 2.0

Launch's Government course transitioned from a half-credit course to a full-credit course at the start of the 2023 school year, and the change is helping students statewide.

hen Springfield Public Schools decided to transition its Government course from a half-credit to a full-credit offering, Launch was quick to hop on board. "We actually worked on the curriculum and got everything ready and changed for the start of last year," says Josh Douglas, who became Launch's full-time History teacher in 2019.

Josh began teaching seated History courses in 2008, so he has 15 years of experience in teaching government both in the seated classroom and online. "As teachers, we really like this change," Josh says. "There are a lot of concepts covered in the course, and being able to teach things in smaller chunks is nice. We're also able to spend more time on current events, too, which I think the students enjoy." Last but not least, the students seem to be retaining information better. "We've seen better test scores for certain," Josh says. Take a peek at some of our favorite assignments & other course details.

QUICK FACTS

Subject: Social Studies State Number: 156650

Course Credits: Full Credit (1.0) Course Course Options: Traditional Virtual; Honors; Credit Acquisition; Credit Recovery; Co-Taught

NCAA: NCAA-Approved



Now Featuring: Our Founding Fathers!

In assignment 3.01, students are asked to select a Founding Father and create a Founding Fathers scrapbook based on the guidelines below.

The Scene: It's 1787, and the Constitutional Convention is happening in Philadelphia. You are part of the convention and are determined to help the country improve its system of government. **The Task:** Your assignment is to create an authentic-looking scrapbook to share with your children & grandchildren. Include items personal to yourself that would have been used or spoken at the Convention.

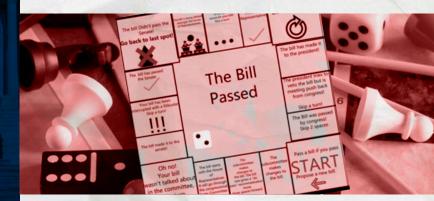


We Want You! ... to Create a Poster

Assignment 11.03, titled "Why Voting Matters," asks students to create a poster emphasizing the importance of voting. The poster can be about: a certain issue; a certain candidate for office; a certain political ideal (freedom, equality, etc.), or the voting process.

Gettin' Game-y

Students are asked to create a kid's game board to communicate an understanding of the legislative process in assignment 5.05. This Monopoly creation was one of our favorites! (pictured below)



Signed. Sealed. Delivered .:

Launch's Government course has a proctored final assessment that includes the state-required Federal Constitution, Civics and Missouri Constitution Tests. "We cover it all and construct the final to allow the students to pass it all at once," Josh says.



Online in Owensville

When the Gasconade Co. R-II School District needed a solution for world language, they looked to Launch for a solution. hen Dr. Staci Johnson became the Assistant Superintendent of the Gasconade Co. R-II School District, Gasconade was looking for a way to offer Spanish courses without a Spanish instructor. "We were using a different online vendor at the time, but we weren't happy with the rigor or communication," Dr. Johnson says. "I had used Launch at my previous district—School of the Osage—and we had a really good experience, so I suggested that be the route we take."

Gasconade Co. R-II officially partnered with Launch in August 2021, and a handful of Owensville students began learning with the program that fall. The district has continued offering students access to

Launch's Spanish courses since that time. "We've had a Spanish position posted for four years now, with zero applicants," Dr. Johnson says. "We don't want to lose that opportunity for our students, so we will continue to use Launch."

Launch in Action

Approximately 60 Owensville students enrolled in Launch courses for the fall 2023 semester—many who were enrolled in Science or a world language, and a handful who were taking other classes. "Like all districts around the state, we want to make sure we have the best virtual learning options available for our students," Dr. Johnson says. Of these 60 students, approximately 20 are full-time virtual students.

"Also, Launch provides great communication and updates throughout the semester, which helps us ensure our students can be successful."

-Dr. Staci Johnson

"One of our students is a world-class acrobatics competitor" Dr. Johnson says. This student is Ariana Katsov, who has been competing in Acrobatic gymnastics since age 5. "My training schedule is very rigorous, and with my traveling, I needed an education plan that would work with me," Ariana says. "I still wanted to work with my local high school, yet be able to take my work with me or even work on the weekend. Launch has allowed me to do that. I'm getting a quality education and I have caring teachers, but with the freedom to make a schedule that works for me."

Jayden Hubbard, a freshman enrolled in Launch's Spanish I class, also appreciates Launch for its freedom—in this case, though, it's the freedom of being able to retake an assignment. "Even if you miss one point, you can retake it!" Jayden says. Jadan Hubbard, a junior at Owensville High School who is enrolled in Launch's Spanish II course, is taking it for a slightly different reason. "I was required by my college to take two foreign language credits," Jadan says. "I really enjoy the email and feedback method on my work. Oftentimes I feel like in-person course work takes them even more time to grade. Online, it's just quicker, and I can even go straight to the grade book to see where I'm at."

Although the majority of Owensville students are enrolled in Launch's World Language offerings, there are students taking advantage of other opportunities as well. "We use Launch to offer all of our Computer Science classes, too," Dr. Johnson says. "Launch is our solution for filling that part of the new state statute."



Owensville High School student Ariana Katsov (pictured above) competes in both national and world acrobatic competitions. She uses Launch to have more time for training and traveling.

Communication is Key

Owensville High School students enrolled in Launch classes are monitored by Mrs. West, a now-retired English teacher who taught in the district for more than 40 years. "She helps the students get started and keeps them on track," Dr. Johnson says. "Many of the students already know her-or at least know who she is-which is helpful. And she is really great at communicating with parents, students and teachers. Having that communication in place makes all the difference."

And the students agree. "We will sit and work on assignments with Mrs. West, too," Jayden says. "Sometimes, if I don't understand something in the notes or something like that, she will help me comprehend."

Also regarding communication, Dr. Johnson says her communication with the Launch team—and the ease of using Launch's systems-is her favorite thing about working with the program. "I've never had an issue getting a student enrolled or helping them get started," Dr. Johnson says. "Also, Launch provides great communication and updates throughout the semester, which helps us ensure our students can be successful."

GASCONADE CO. R-II AT A GLANCE

K-12 Enrollment: 1.731 MASA Region: South Central School Colors: Orange & Black

Mascot: Dutchmen

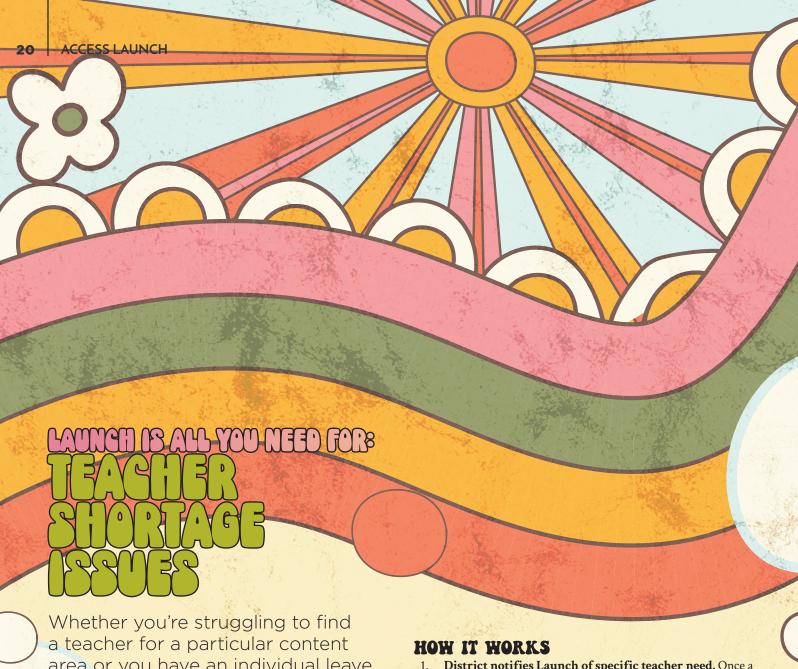
District Mission Statement:

To inspire lifelong learners who are self-sufficient and ethical citizens.









area or you have an individual leave suddenly without notice, Launch is all vou need.

s teacher shortage issues remain a struggle for many districts statewide, Launch continues to offer solutions. When districts experience staffing issues, we want them to know we're here to help," says Launch Virtual Learning Director Dr. Nichole Lemmon. "Our goal is to be the first place that districts think of. We want them to know that we are able to provide both a certified teacher and quality content to their students.'

One of the biggest benefits to Launch's Teacher of Record offerings is that we can turn almost any situation around rather quickly. "We've had districts call us in a panic on a Monday, and we've had their students placed with a certified teacher in a virtual classroom in just a few days," Dr. Lemmon says.

We understand these issues can arise suddenly. "We're here to fill gaps," Dr. Lemmon says. "There's no deadline that districts have to meet to use these services, and there's also no long-term commitment. We're happy to provide the district's teacher for a few months, or a semester, or even years for unfilled positions."

- District notifies Launch of specific teacher need. Once a district makes the decision to utilize Launch for a teacher of record, they should notify the Launch partner engagement team (417-523-0417, partners@fueledbylaunch.com).
- 2. District enrolls students in Launch course(s). After talking with the Launch team about utilizing a Launch teacher of record, the district's Launch liaison will register and enroll students in Launchpad, Launch's online enrollment portal. If the liaison does not know how to enroll students, a free virtual or in-person training will be provided.
- Districts arrange student building logistics. Although the students will be learning with a Launch teacher, they will still need a place to sit and work in their school building. Liaisons should work to ensure that students have the same virtual hour(s) blocked in their schedule so they can meet and work as a class, as needed. In addition, a substitute teacher or para professional must be hired to oversee the room and assist as needed.
- Launch provides on-site training. Once the students are all enrolled and have a workspace, Launch sends a team member to the school to meet with the students and Launch liaison(s) and help them get logged on and working.



"Our goal is to be the first place that districts think of. We want them to know that we are able to provide both a certified teacher and quality content to their students."

-Dr. Nichole Lemmon

LAUNCH IN ACTION

Walnut Grove utilized a Launch Teacher of Record for its middle school Science students last year. The district had formerly hired a part-time Science teacher to teach its sixth, seventh and eighth grade students in the 2021-2022 school year, but she retired. And then their next teacher announced retirement two weeks before school started. "We struggled to find a replacement in that short amount of time—especially now with all of the teacher shortages," says Rory Henry, Walnut Grove's 6-12 principal. "We made a decision that what was best for our kids right now was to use Launch for our middle school Science courses."

The students still attend their classes at Walnut Grove each day-it's only when they head to their Science class that things look a bit different. "We hired Mr. Sanders, who is a student teacher here with our PE, to be a facilitator for the students," says Rory. "He's in there with them every day, making sure the students keep on track and on task."

Walnut Grove's middle school Science students log in to their Launch Science class when they get to the classroom every day, and they watch a video from their Launch Science teacher. Next the classroom facilitator goes over their assignment with them, and then the students use the remainder of the hour to complete coursework. "Our facilitator keeps them working, and on our own timeline," Rory says.

CANNOT BE ALL YOU MEED FOR

If your district is looking to begin offering or expand CTE Programming, Launch is all you need.

aunch began building our Launch Missouri's Workforce (LMW) courses—a subset of career-focused virtual education courses I that allow students to graduate high school career ready—in Spring 2022. At the start of the Fall 2023 semester, DESE (Missouri Department of Elementary and Secondary Education) began recognizing these courses as CTE approved.

"This was a really big step for Launch, because it allows us to provide CTE-approved virtual courses to every school district in the state of Missouri," says Mary Edgerton, Launch's Assistant Principal who oversees the Launch Missouri's Workforce program. "We've talked to a lot of districts about this, and it's never a matter of not wanting to offer these classes. Administrators want to provide these expanded opportunities for their students. But they don't always have the staff

Through Launch, every school district in the state is able to offer their high school students a catalog of 14—and growing—CTE classes. "We have 7 Launch Missouri's Workforce Pathways, and next year we'll have 11-all that feature CTE classes," Edgerton says. "These not only help students by allowing them to graduate with Industry-Recognized Credentials and a major headstart in their potential career fields, but they also help districts—Offering these CTE courses allows districts to earn points for their MSIP scores."

HOW IT WORKS

Any high school student in Missouri can enroll in a Launch Missouri's Workforce CTE course, regardless if their resident school district is a Launch partner. (But please know, we'd love to have you!)

CAREER PATHWAYS INCLUDE



CRADUATION

Do you have credit-deficient students who are at-risk of graduating with a traditional high school diploma? Launch is all you need.

Por Launch Graduation Advisors Matt Burke and Jared Dummit, no two workdays ever look the same. "Once we're given a new student, our first step is to find that student," says Burke, referring to the process that takes place after he is given an at-risk student's name. "Sometimes it takes us a lot of time to find them. But once we do, we'll contact them—and we'll follow up and follow up—until we can have a conversation."

These conversations can take place on the phone, or at the student's home, or even at the grocery store or McDonald's where the student works. "We'll go to them in person if they want—we'll really do anything we need to make the process easier for them," Burke says. "We want them to feel comfortable."

Burke and Dummit were hired by Springfield Public Schools and Launch in 2019 and 2020, respectively, to help students who are at risk of not graduating with a regular high school diploma. In addition to tracking the students down and helping them stay

on track, they help them graduate with Launch's HiSET Prep class and the Missouri Options Program. "Usually these students have no other way to graduate," Burke says. "The vast majority of them have either dropped out of school or been kicked out of school."

Helping these students is truly a labor of love for Burke and Dummit. "The first step, and most important, is building a relationship with the student," Dummit says. "That part takes time, and persistence. We work to find things they're interested in and to find things other than school to talk about."

Launch Counselor David Schuman and his team also help get students across the finish line with Launch's Credit Acquisition and Credit Recovery courses. "Of course, Credit Recovery helps students make up credits for classes they've previously failed," Schuman says. "But our Credit Acquisition courses give these students an attainable way to earn a passing grade for a credit they're earning for the first time."

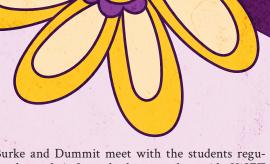
Students going the Missouri Options route begin by taking one of the HiSET's five required tests. "We call it a practice test, and we make them give it a try," Burke says. "If they pass, great. If not, we get a score report, and that report helps us know where they're at and what kind of tutoring they need."

"The first step, and the most important, is building a relation-ship with the student. That part takes time, and persistence."

—Jared Dummit







Next Burke and Dummit meet with the students regularly to work on their Launch classes and provide HiSET tutoring, which is just as much about encouragement as it is learning. "These students often need to know that someone believes in them," Dummit says. And last but not least, they schedule the students for their remaining HiSET tests—and often even give them a ride to the testing site. "I can't even tell you the number of kids who have started with us and told us that they'll never be able to graduate," Dummit says. "And then we work with them, and we eventually see them pass that last exam. A lot of times, they're the first one in their family to graduate high school. Seeing them actually graduate makes it all worth it."

LAUNCH YOUR OWN GRADUATION RATE

Interested in helping boost your district's graduation rate? Utilize the following tools to help provide students an alternative path for earning their diploma.

Launch HiSET Prep Course & the Missouri Option Program

Students in Launch's HiSET Prep class take practice HiSET tests in each subject area. "We also use a program called Essential Education to learn where students are having difficulties, then work with the students on those problem areas," Schuman says. In addition to preparing to pass the HiSET, students can recover and/or earn their Health, Government and Personal Finance credits—all which are required to graduate with the Missouri Option Program—with Launch's Credit Recovery and/or Credit Acquisition courses.

Launch Credit Recovery Courses

Launch's Credit Recovery courses are designed for students who have previously taken and failed a course. The courses are divided into units and focus on priority standards. Credit Recovery courses are mastery-based and allow students to show what they already know about the content and what still needs to be learned. The best part? All credit recovery courses are built in-house and reflect Missouri Learning Standards.

Launch Credit Acquisition Courses

Launch's Credit Acquisition courses are designed for students who need an alternative way to pass a class for first-time credit. The courses are focused on essential content and priority standards. Students work through "Focus Assignments" that help prioritize learning while providing ultimate flexibility.

LAUNCH IS ALL YOU NEED FOR:

GIFTED PROGRAMMING

Although state legislation now requires all Missouri school districts to provide gifted programming, many school districts aren't able to hire gifted-certified teachers. Launch is all you need.

hink back to your elementary school days. Wouldn't you have loved to take a Paleontology class to learn all about dinosaur fossils? Or Mission to Mars, where you could explore everything there is to know about outer space? Or how about a class called Myths & Legends, or Superheroes, or Oceanography?

These topics have each been titles of Launch's gifted classes, which are available to students in grades 1-8 and feature different engaging topics each quarter. Launch began offering gifted services to students in 2021, and the program has continued to develop and grow since that time. "All of our gifted programming is designed in collaboration with Phelps Center for the Gifted, which is one of the premier gifted programs in the state," says Launch Assistant Director Dr. Brady Quirk.

And while Launch is now entering its third year of offering gifted courses, the timing is perhaps more important than ever due to new state legislation. "Starting in the 2024-2025 school year, all schools that are 350 students or above will need to provide gifted services to students in grades K-12," says Dr. Lenae Lazzelle, Gifted Education Director for Springfield Public Schools.

Required or not, the number one goal behind the development of Launch gifted courses is to enhance learning for all Missouri students. "These classes give students statewide the opportunity to engage with other students—students who aren't necessarily in their district or even in a district nearby—but students who think similarly to them and learn similarly to them," Dr. Quirk says. "These classes are designed to offer that interaction that gifted students crave."

HOW IT WORKS

Launch's gifted courses offer students live, synchronous learning two to three times per week, and asynchronous opportunities are also available. The courses are designed to include 160 minutes of instruction per week. Students must meet the state-required minimum IQ score required for gifted services.



LAURCH BALL YOU NEED FOR ELD OFFERANCES

Are you struggling to find ways to serve your English Language Development students? Launch is all you need.

aunch English Language Development Specialist Jan McClellan spends much of her workday on Zoom with English Language Development students located all over Missouri. "We have a virtual ELD class for newcomers, and we also have a class for students who are still progressing through their English language academic skills," McClellan says. "We group the majority of our students in classes based on proficiency level and native language—our 'classes' are normally anywhere from 1 to 4 students."

In addition to serving the students in these two ELD-specific classes, McClellan also offers ELD student support to ELD learners enrolled in other Launch classes. "Every Friday, I do progress monitoring on all Launch ELD students," McClellan says. "I check on their grades, and I also reach out to teachers, students and families to provide feedback, extra support and interventions, as needed."

"We have a virtual ELD class for newcomers, and we also have a class for students who are still progressing through their English language academic skills."

—Jan McClellan

HOW IT WORKS

ELD, as easy as 1, 2, 3! You can enroll students in Launch's ELD courses by following these three simple steps.

- Screen ELD Students. Districts should screen ELD students through the DESE-approved ELD screener.
- 2. Become a Launch Member District. If your school district is not yet partnered with Launch, you must become a partner by completing the Launch Member District Agreement. Interested? Reach out to the partner engagement team at partners@fueledbylaunch.com. Once your district is a Launch partner, your district's Launch liaison should enroll the student in Launch's ELD newcomer course, elementary course or secondary course.
- 3. Plan, Monitor and Encourage. After ELD students are enrolled, McClellan will reach out to your district's Launch liaison to determine a set of times the student can meet throughout the week. These students will need to be located in a room with an adult who can help deal with tech issues, should any occur. Next you will simply monitor the student by checking in on their grades periodically, and of course provide them encouragement.

LAUNCH IN ACTION

As Launch's ELD program continues to grow, more and more districts are utilizing the services in a multitude of ways. Last year, Momentum Academy, a St. Louis Public Charter School, utilized our offerings to serve nearly 20 learners. "They came to us with a need to serve some of their long-term and higher proficiency ELD students," Jan says. "We worked with 18 of their students. They were enrolled in a course with me, and it was also instructed by their EL teacher. We met live twice a week."







Imagine a world where you could offer students in grades 1-12 access to more than 500+ summer classes without even opening a building. Interested? Launch is all you need.

ELEMENTARY

Launch offers both enrichment programming and adaptive summer academies for students in grades 1-5. This year's Enrichment Programming course—Olympic Tour—will be offered with our June session (June 3-28) and will provide six hours of daily teacher-supported programming with one-on-one and small-group support. Fun fact: Virtual field trips and digital badging keep students engaged!

Students enrolled in our enrichment course will have access to all Launch Learning Academies software, and students also have the option to enroll in academies only (two academies equal one full-time enrollment) which include Launch Intro Reading, Launch Into Math and Launch Into Coding.

MIDDLE SCHOOL

Students in grades 6-8 have access to enrichment programming, adaptive learning academies, remediation and extended learning opportunities. New this year, we're adding Mythology and Mystery at the Museum to our enrichment course options!

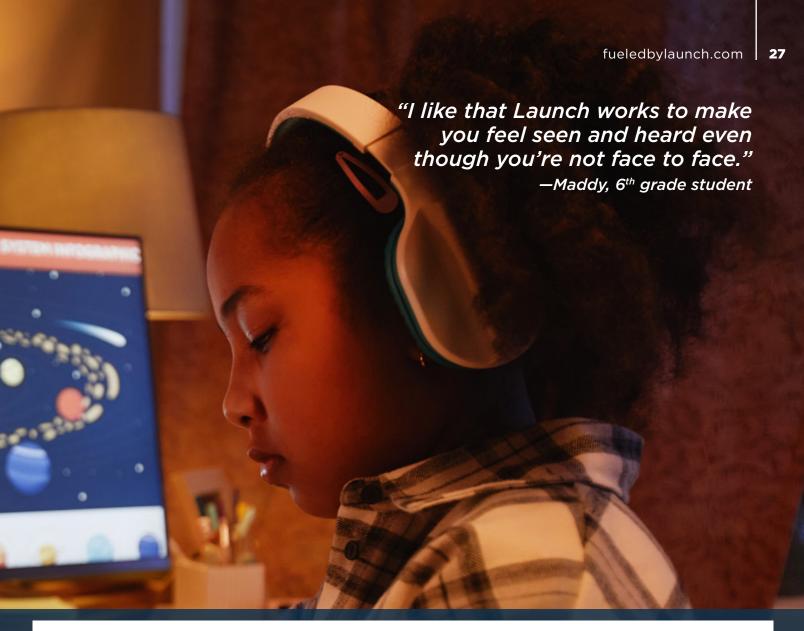
HIGH SCHOOL

Did you know that students can earn required credits with Launch over the summer months so they have more room in their schedule next year? This makes our Traditional Virtual Health, PE and Personal Finance courses very popular picks! That's not all we offer high school students in the summer, though-students in rising grades 9-12 can also choose from more than 80 traditional virtual courses. Students who need to make up credits can do so with our full suite of Credit Recovery classes, and those looking for an alternative path to graduation can benefit from our Missouri Options and HiSET Prep courses.

WANT TO LEARN MORE?

Launch will share all the details on our 2024 Summer programming with our 2024 Launch Your Summer Webinars in February 2024. Want to attend? We will send an RSVP to this webinar in our bi-weekly newsletter starting in early January 2024—send a message to partners@fueledbylaunch.com to be included!





ost educators would agree that middle school is a very pivotal time in a student's education. "I would describe it as the time when a student decides if they're going to love education, or if they're just going to tolerate education," says Launch Assistant Principal Billy Gosnell, who was an assistant principal at Carver Middle School, Springfield, before joining the Launch team in 2021. "I've been at Launch for over a year and a half now, and we've constantly been finding ways to improve our middle school programming since I've been here," Billy says.

Last year, Launch's full-time virtual English, Math, Science and Social Studies instructors began utilizing interdisciplinary teaming to instruct their live students. "In the seated world, interdisciplinary teaming has been used a lot at the middle school level," says Launch Middle School Social Studies teacher Heather Freeman. "There's a lot of research behind it, and that it's best for students as far as guiding them at this very pivotal point in their education. In the virtual world, there's almost more of a need for it, because we aren't able to see our kids face-to-face. With this collaborative approach, the four of us can better support students and make sure that we are meeting their needs."

Another benefit to teaming is being able to provide both students and families an easier transition from elementary school to middle school. "It's hard going from having one fifth grade teacher who you see all day long to seven teachers—especially

online," Billy says. "With our teachers working together, they're not just able to better focus in on and better serve the students, but they're also able to provide much more streamlined communication to families." This means that parents won't have seven teachers to stay in contact with—the teachers work together so that parents may only hear from one or two of them regarding any given issue. "Our teachers even did both seated and virtual parent teacher conferences as a team this year, which worked really well," Billy says.

"We are making great strides in school work this year, he is willing to join classes and says his teachers make learning fun. We love the connection we are gaining with him when we help him on big assignments, too."

-Lauren, 7th grade parent

"We chose Launch Middle School for our daughter because of its innovative approach to education and its commitment to fostering a supportive and engaging learning environment. The school's emphasis on integrating technology with traditional learning methods really stood out to us, as it aligns with the skills needed in today's digital world."

Why Launch's Interdisciplinary Teaming Works

Freeman is accompanied by three other full-time Launch middle school teachers-Science teacher Joe Laflen, Math teacher Christie McElhinney and ELA/Reading teacher Jessica Layman. The crew works from classrooms at Springfield's Kickapoo High School, as well as from their own homes. "We are all here together on Wednesdays, and we alternate who teaches from the building on the remaining days of the week," Heather says. "But

we're always in constant contact. We have ongoing conversations on Slack and in texts."

Since these four teachers all share the same students, they're able to have conversations about the individuals and work together to better serve their needs. This year, and with all of us in the same building, we're able to have those real-time conversations about our students who are struggling," says English teacher Jessica Layman. "We can say, 'Hey, is this just in my class, or are we seeing this across the board?"

"The content is more in depth, and my son can work at his own pace and after hours but is still learning structure. Also, all of the teachers have been supportive, helpful, and keep track of students even in an online environment. They genuinely care about students and their success!"

-Melissa, 7th grade parent



Math Christie teacher McElhinney agrees. "We're not just teaching content-we're also teaching soft skills," she says. "As a pre-teen, there's a lot of social emotional development that has to happen. And by working together and being able to better understand each child's needs, we can provide better guidance and support." Along with this comes better relationships, too. "Teaming helps us build a better bond with the students," says Science teacher Joe Laflen. "I started teaching back in 1995, when middle school was a hot topic. I remember learning a lot at that time about being able to educate each child as a whole person-well in a brick and mortar setting, we started to get away from that. But teaming, and this model in our virtual setting, actually allows us to do a much better job at that." **Building a Virtual School Culture**

Now that Launch is in its second year of offering live middle school courses, our core teachers have a large population of students who have looped. "We've had live sixth graders who are now live seventh graders, so we've really been able to get to know them well," Christie says. "We know what to expect from them, and we know how they work. Which is really cool to have in an online environment."

Launch middle school students who are enrolled in Launch's live classes can have as many as four



synchronous classes a day, two to three days a week. "This live time, and all the face-to-face interactions that come along with it, really helps the students feel like they're a part of something bigger," Heather says. "It's really powerful, because these kids have a community, and that's not something they're able to get with every online program out there."

In addition to the daily interactions, Launch's core team of middle school teachers also hosts a live middle school assembly complete with team building activities, special student shout outs and other interactive activities once per quarter. "You can see at these assemblies that these kids feel connected, and like they're part of an actual school," Joe says. "I just had a parent say the other day, 'I love Launch, and we're never going to leave this."

"I like being able to get out of bed and eat breakfast knowing that I'm going to be sitting in comfy pants with a blanket around me learning. I also like how the teachers collaborate, like on the first day of school when everybody was online together, and it was really funny. I love having funny teachers. I love 6th grade!" —Cannon, 6th grade student

Launch teachers Jessica Layman, Joe Laflen, Heather Freeman and Christie McElhinney practice interdisciplinary teaming to instruct Launch's live middle school students. (pictured left)

"The benefit of having a group of teachers is that they work together to make my learning experience the best that it can be. They make learning fun." -Paisley, 6th grade





Shortly after Kolton entered high school, his mom got much worse. "When she first got sick years ago, it started with diabetes," Kolton says. "But then she eventually developed ketoacidosis, and that led to organ failure. She was on dialysis." Day after day, Kolton watched her health dwindle. "She got to a point where her body was slowing down," Kolton says. "She passed in August 2022. And at that time, I had to start living as a 'big kid,' because I was on my own. That's what really led me to drop out of school without even filling out dropout forms."

Life as a Teenage Adult

"I started working at Woods Supermarket right after my mom passed away in August," Kolton says. This was around the same time that he first dropped out of school. "For two months, I was able to live by myself in the house where mom and I lived, because our landlord was really cool," Kolton says. "But then I moved in with my cousin Katie."

While he was living with his extended family, Kolton also began attending Springfield's Hillcrest High School. Unfortunately, this didn't last long, and he was soon out of school again—and he was also on the hunt for a new place to call home. "But my next roommate was Destiny," Kolton says. "And Destiny is the one who told me about how she graduated school early. She didn't live the most calm life, either, but she graduated with the Missouri Options program. That's when I started researching, and that's how I found Launch."

Learning With Launch

Kolton re-enrolled in school with Launch at the start of the Fall 2023 semester. "This was actually my third experience in learning online," he says. "I had first taken some Launch classes when I was in Walnut Grove, and during COVID I stayed home and did Launch classes, too."

This time around was different, though, as Kolton had an extra level of support—he quickly began working with Launch Graduation Advisor Matt Burke, who helped him develop a plan to graduate. "I actually started out by taking the HiSET tests," says Kolton, who was working to earn his high school diploma with the Missouri Options program at press time. "I did some of the HiSET study packets, and then I went in and passed the Science test on my first try. That's when I realized I knew a lot of the material, and that gave me confidence to keep going."

After passing all of the HiSET exams, Kolton began working to earn his required credits—Health, Government and Personal Finance. "I work on school on Tuesdays and Thursdays," he says. "For the HiSET, I would use Tuesdays to study and Thursdays to test. That took me two months. Now I meet with Matt for tutoring and to work my way through the units."

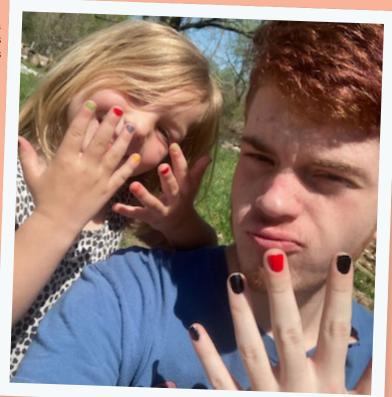
These twice-per-week meetings are great for both keeping Kolton accountable and showing him support. "Matt has been a really amazing teacher so far, and he's a big part of the reason why I've been so motivated to get everything done," Kolton says. "He definitely believes in me, and it's really nice to have him on my side."

Planning for the Future

When Kolton is questioned about his goals, there's one that comes to mind rather quickly. "Well, first I'd like to graduate," Kolton says. "My mom dropped out of high school, but she always wanted the best for me. Any time I would complain, she would tell me that she always regretted dropping out, and that I would, too. And then she'd say, 'So sit down and do your homework."

In addition to graduating—which is scheduled to happen in early Spring 2024—Kolton would like to advance at his current job. "I'd like to become a manager at Woods," Kolton says. "I mean with a full manager title on my name badge, and with manager pay." But he's not going to stop there. "And eventually, I think I want to become a CNA (Certified Nurse's Assistant), and then work my way up the ladder to become a nurse or some kind of doctor," Kolton says.

And thanks to his many years of experience caring for his mother, Kolton knows that a career in the medical field is one he would be passionate about. "It definitely all made my life hard, but I wouldn't change anything," Kolton says. "It really taught me that you only have one body and you only have one life, so you have to make the most of it."





Competitive equestrian Hazel Myles, a senior at Moberly High School, enrolled in a full-time virtual Launch schedule to make time for training, traveling and competitions.

A fter learning completely online during her time as an eighth grader and a freshman, Moberly student Hazel Myles returned to the halls of MHS for her sophomore year. And while she enjoyed her time back in a traditional school setting, she found it increasingly difficult to keep up with her growing list of extracurriculars.

"I became more involved in youth leadership and traveling—I traveled to Washington DC as a youth lobbyist," Hazel says. "I'm also a competitive equestrian, and I spend a lot of time practicing and traveling to horse shows."

And this growing list of activities wasn't the only factor considered when Hazel decided to enroll as a full-time virtual Launch student for her junior and senior years. "I have albinism," Hazel says. "I'm right on the line between being legally blind and visually impaired, so it's a lot easier for me to see my assignments when they're right in front of me on my computer. Technology helps a lot."

As Hazel balances her current Launch course load in a schedule full of training and traveling, she's also recently been tasked to find time to complete college and scholarship applications. "I just got accepted into Baylor University," Hazel says. "I'm excited to go there next fall."

But at this point in time, she's grateful that Launch was able to help her cross the first finish line—earning a high school diploma. "When I was introduced to Launch, I was told my credits could still transfer to the Moberly school district, which was important to me," Hazel says. "I also liked that I would still be able to graduate with my class. It was just the perfect fit."



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LAUNCH

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