



School LEA: 6003151

School Name: MAUMELLE HIGH SCHOOL

Submitter Information

Submitter Name: Jeff Senn
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Date of application: 4/11/2017

District Information

District LEA: 6003000
District Name: PULASKI COUNTY SPECIAL SCHOOL DISTRICT
Superintendent Name: Jerry Guess
Superintendent Email: jguess@pcssd.org

General Questions

Special Conditions: Rewards School for Growth
School Rating: C
Is this a brand new LEA? False
Is this an ALE School? False

Vision and Mission

Mission for Maumelle High School: To design and implement a flexible, personalized system that allows each student to reach his or her full potential through mastery of core knowledge as well as the skills and dispositions that promote life-long success. The system will reflect that the learner is at the center of all learning opportunities, and learning experiences are intentionally designed to support, challenge, engage, and excite all learners.

Vision for Maumelle High School: All high school students in the Pulaski County Special School District will have the opportunity to benefit from a personalized learning environment to enhance their high school experience and to prepare them for success in post-secondary endeavors. Personalized learning will encompass:

- Mastery of academic content regardless of time, path, pace, or place
- Choice in programming (concurrent enrollment, industry certification, etc)
- Competency-based strategies
- Self-directed learning



Rational and Innovation Goals

Rationale for Innovation

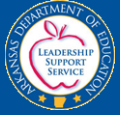
Maumelle High School will provide flexibility in the way that credit can be earned or awarded, and provide students with personalized learning opportunities. These strategies include online and blended learning, dual enrollment and early college high schools, project-based and community-based learning, and credit recovery, among others. This type of learning leads to better student engagement because the content is relevant to each student and tailored to their unique needs. (U.S. Department of Education, (<https://www.ed.gov/oii-news/competency-based-learning-or-personalized-learning>)).

Goal	Goal Description	
1	Increase the number of students that graduate and also those that graduate with some form of industry or employment certificate.	
2	Increase student enrollment within Maumelle school zone. Attract those students who attend charter and private schools, as well as those students who are currently home-schooled.	
3	Decrease the number of discipline referrals and reduce the discipline disparity between Caucasian and African American students.	

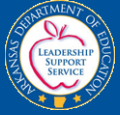


Innovation Plan

Plan Date	Action	Expected Outcome
10/05/2016	District and principals meeting to discuss plans to implement concurrent enrollment plan.	o provide more choice for students in all high schools by offering at least four concurrent enrollment courses through UALR.
10/20/2016	Innovation Summit Regional Follow-up meeting.	To prepare for a SOI by hearing Ken Grover and making plans with OIE and Mr. Grover for a visit to Innovations Early College High School in Salt Lake City, UT.
11/10/2016	District meeting with Odysseyware to review LMS.	To determine the best LMS for blended learning, Virtual Academy, content intervention and enrichment, credit recovery, etc
11/29/2016	District and school personnel meeting with Mary Woolery from the UALR Concurrent Enrollment Program.	To crosswalk current course offerings with UALR's concurrent enrollment offerings for high schools in PCSSD and also to discuss vetting for qualified teachers.
12/13/2016	"Innovating Schools" training with Ken Grover in PCSSD central office for high school principals.	To gain insight and technical knowledge about transforming schools.
12/16/2016	District SOI Team meeting.	To discuss logistics of SOI implementation in all high schools, including PD, application, needed support and network systems, and LMS.
01/05/2017	District conference call with SPARK Education.	To schedule an on-site visit for district review of the SPARK LMS and determine if the platform will meet the needs of the district's SOI plan.
01/25/2017	On-site meeting with SPARK at the district.	Presentation from SPARK about the LMS. The meeting was also designed to allow district personnel to determine effectiveness of the LMS for implementation of blended learning, Virtual Academy, content enhancement and enrichment, and credit and course recovery.
01/31/2017	Odysseyware on-site visit with district.	To allow Odysseyware the opportunity to present their LMS to district personnel. To allow the district to vet the software and determine therelative benefits of the LMS for SOI.
02/02/2017	High school principal meeting with Mrs. Cindy Hogue from ADE.	To present the district SOI plan to Mrs. Hogue. To allow principals to gain understanding about the application process



Plan Date	Action	Expected Outcome
02/13/2017	SOI principal and district presentation to administrative staff.	To present SOI plan to administrative staff and answer questions about the process.
02/22/2017	District and school administrator participation in the Tical conference in Little Rock.	To learn more about internships, industry credentials, and the implementation of innovative practices in Arkansas schools.
02/28/2017	District and principal SOI meeting at the Arch Ford Cooperative.	To work with ADE legal and Standards in order to continue work on the SOI application.
03/14/2017	Presentation of board resolution and statement of assurances to school board.	To obtain board vote on SOI application and statement of assurances
03/15/2017	Completion of SOI application.	Submission of the SOI application.
06/02/2017	Applications are received for students in grades 9-12 to take concurrent enrollment courses.	Student matriculation in concurrent enrollment courses (College Civics, Biology, Algebra, and/or English Composition 1/2).
09/05/2017	8th and 9th grade student application to participate in the blended learning environment during the 2018-2019 school year.	To ensure that applicants are enrolled in blended learning classes and that blended teachers get the opportunity to meet with parents and students about courses, flexibility, mentoring and expectations.
07/03/2017	Blended learning teachers will begin building curriculum on the LMS.	A curriculum that is ready for students when the blended learning pilot begins in the 2018-2019 school year.
03/02/2017	District and high school principal meeting with Pulaski Technical College Team.	To align current district CTE courses with PTC "stepping off" credentialing opportunities.
03/10/2017	District and principal meeting with Mrs. Kathi Turner and her team from the Arkansas Department of Career Education.	To determine the available credentialing programs of study and the support ACE can provide.
08/07/2017	Implementation of concurrent enrollment courses.	To prepare more students for careers and provide more choice and access to college.
08/13/2017	Implementation of blended learning.	To provide students with flexibility for mastery learning.



Requested Waivers

Code section, Rule, or Local Policy	Goal	Rationale
Ark. Code Ann. § 6-15- 1004, § 6-17- 309, § 6-17- 902, § 6-17- 919, Section 15.03 of the Standards for Accreditation, and the ADE Rules Governing Teacher Licensure	1	The LICENSURE waiver will provide for the use of a cadre of industry experts to support teaching and learning in brick and mortar Career Technical Education classes. The waiver will also allow for elementary licensed reading specialists to work in classrooms where the most support is needed.
10.02.5 Class size and teaching load	1	Teachers in the personalized, blended learning classes will have total teaching loads of 150 students but will allow for more than 30 students per period to provide students with flexibility for additional help, more efficient work space, or teacher mentoring. A CLASS SIZE waiver will provide students with the option to work independently in classrooms, get needed teacher mentoring, or additional instructional support.
Section 14.03 of the Standards for Accreditation.	1	Suspending the SEAT TIME requirement will allow students in all high schools to get more time in subjects they need help with the most. Accelerated students will be allowed to “accelerate” through the curriculum, which will allow teachers more time to provide personalized assistance for the students who need it the most. All grade levels will be permitted to utilize available support to get credits to graduate. LMS software will be used to provide continuous student access to customized curriculum (no gaps), acceleration for students who have prior knowledge and/or who can progress more rapidly through the curriculum, rigor through a blended learning environment, and additional support to students through customized lessons and resources.
Ark. Code Ann. § 6-16- 102, Section 10.01.4 of the Standards for Accreditation, and the ADE Rules Governing Mandatory Attendance for Students in Grades 9-12.	1	Many students will benefit from a Virtual Academy that provides aligned curriculum, online teacher mentoring, online feedback on performance, and online instructional support when needed. These students will meet specific criteria for virtual learning, which will include a district determination that they are unable to attend regular classes. A student ATTENDANCE waiver will allow for flexible learning pathways that provide for the needs of students who cannot attend school. Online instructional support will be provided by core content experts every day, during the regular school day. The school will also work towards providing its parents with opportunities for the acquisition of high school diplomas through the Virtual Academy.



Council of Innovation

Minority at School 50.00%

Council Member Name	Representative Group	Minority	Position	Date Elected
Laconya Isaac	Afro-American	Y	Member	2/20/2017
Jeff Senn	Caucasion	N	Member	2/20/2017
William	Rountree	N	Member	2/20/2017
Brandon	McClinton	Y	Member	2/20/2017



Shared Leadership

Meeting Date	Meeting Purpose	No. of Teachers Present	No. of School Staff Present	No. of Parents Present	No. of Community Members Present	No. of Students Present	Meeting Outcome/Planned Next Steps
12/15/2016	Share the school of Innovation Visit to SLC Early College High School SOI	55	0	4	2	0	We plan to meet with students and teacher in March



Election Results

Number of certified and classified on staff:	116
Number of staff who voted:	116
Number of staff who voted for proposed Plan:	108
Number of staff who voted against the proposed plan:	8
Percentage of staff voting in favor of the proposed Plan of Innovation:	93



Professional Development Scope

Professional Development Plan Part 1

Date	Audience	Purpose of the Session
9/15/2016	Principal and District SOI Team	Don Tyson SOI visit PD
9/26/2016	Principal and District SOI Team	Education Innovation Summit professional development
10/3/2016	Principal with District SOI Team	Training for SOI meeting
10/20/2016	Principal and District SOI Team	Center Secondary School Redesign research and SMART goals presentation
10/27/2016	Principals and District Leadership	SLC Early College SOI Visit for two days
11/15/2016	Principal and District SOI Team	Ken Grover-Tranforming Learning training
12/13/2016	Secondary Principals and District SOI	Review and add to District Plan
1/8/2017	Principals and District SOI team	Review and add to District Plan
1/25/2017	Principals and District SOI team	Spark Curriculum Presentation and Innovation Planning and overview
2/9/2017	h School Principals District SOI Team	Review Application Process and training
2/15/2017	Principal and District SOI Team	Center for Secondary School Redesign Conference 2 days
2/28/2017	Principal and District SOI Team	SOI application meeting
4/15/2017	District Administration	Present SOI Application

Professional Development Plan Part 2



Date	Audience	Purpose of the Session
8/10/2017	Core teachers for SOI	The session will provide some meaningful PD for students engagement and curriculum
5/2/2017	SOI teachers from the four core areas.	Teachers will receive professional development from Odysseyware team on building curriculum on the platform.
6/26/2017	High School Principal	Office of Innovation for Education Summer Conference. The sessions will give the principal context and networks for successful implementation of an SOI at Maumelle.
7/25/2017	SOI Teachers	Odysseyware will provide follow-up PD on building curriculum using the platform.
8/8/2017	SOI Core Teachers and faculty	Ken Grover will provide an orientation to personalized learning, which will include mentoring, competency-based learning, and flexible scheduling and teaming.
9/14/2017	SOI Teachers	Zoom conference with teachers at Innovations Early College High School about mentoring, use of data, and working with student schedules.
10/3/2017	Parents, students, and SOI teachers	Parents and students will meet with the principal and SOI teachers for orientation of personalized learning. Teachers will meet with students as well as the students they mentor to talk about 4-year plans, flexibility in blended learning, and student and parent responsibilities
11/2/2017	Principal and SOI Teachers	Visit to MySchool@Kent in Grand Rapids, Michigan to observe wrap-around services and the effective implementation of personalized learning.
2/8/2018	Parents, students, teachers, and administrators	UA-PTC Industry Recruitment Fair for PCSSD students. The purpose of the Fair is to generate interest for careers beginning with the Class of 2022
9/6/2017	Principals	IT will provide professional development for secondary principals on the digital portfolios and digital directories that the Class of 2022 will use to make career connections for their senior capstone projects.

Maumelle High School SOI - Brief Narrative

The School of Innovation in Maumelle High School will implement a personalized learning model, which will provide flexible, student-centered, nurturing environments that place the highest priority on student learning, mastery of content, and school to career connections based on students' interests. This blended model will stress continuous student access to learning and curricula through 1:1 technology and an LMS that provides rigorous content aligned to Arkansas State Standards and adaptive technology to guide student learning. Content reinforcement, enhancement, and acceleration will be driven by student needs and mastery of competencies. Student success will be forged by strong teacher-student relationships and mentoring.

Maumelle High School has begun entering into partnerships with the University of Arkansas at Little Rock and Pulaski Technical College to provide students access to concurrent enrollment offerings and industry credentialed programming that appeal to student interests and better prepare them for career endeavors. The personalized learning model will encourage student choice through participation in a blended learning environment for core classes and student selection of college and career brick and mortar classes that reflect areas of greatest interest. When fully implemented, the model will provide the opportunity for students to acquire industry credentials in areas of interest and/or the equivalent of Associates of Arts degrees. When applicable, students will have access to a Virtual Academy to ensure any time, any place learning.

The personalized learning model in Maumelle High School will be implemented in multiple phases beginning with an initial planning year in 2016-2017 with several school visits, innovation conferences, stakeholder meetings, and ADE and OIE meetings. During the 2017-2018 school year, teachers will be selected and students will apply for participation in the blended learning pilot program. Meetings with stakeholders will be held to acquaint students and parents with expectations, and teachers will receive professional development in preparation for implementation. An LMS will also be selected so teachers can begin building on existing curricula. During the 2018-2019 school year, the blended learning pilot will be implemented with 100 students at each high school site.

In order to provide students with needed flexibility and effectively implement the model, each high school will obtain waivers in required **CLASS SIZE** for student flexibility during class periods, **SEAT TIME** for personalized, student-paced, blended learning, **ATTENDANCE** to provide a personalized learning path for Virtual Academy students, and **TEACHER LICENSURE** to provide students with access to industry experts for greater school-to-work connections and industry

certificates. Teachers in the personalized, blended learning classes will have total teaching loads of 150 students but will allow for more than 30 students per period to provide students with flexibility for additional help, more efficient work space, or teacher mentoring. A **CLASS SIZE** waiver will provide students with the option to work independently in classrooms, get needed teacher mentoring, or additional instructional support.

Suspending the **SEAT TIME** requirement will allow students in all high schools to get more time in subjects they need help with the most. Accelerated students will be allowed to “accelerate” through the curriculum, which will allow teachers more time to provide personalized assistance for the students who need it the most. All grade levels will be permitted to utilize available support to get credits to graduate. LMS software will be used to provide continuous student access to customized curriculum (no gaps), acceleration for students who have prior knowledge and/or who can progress more rapidly through the curriculum, rigor through a blended learning environment, and additional support to students through customized lessons and resources.

Many students will benefit from a Virtual Academy that provides aligned curriculum, online teacher mentoring, online feedback on performance, and online instructional support when needed. These students will meet specific criteria for virtual learning, which will include a district determination that they are unable to attend regular classes. A student **ATTENDANCE** waiver will allow for flexible learning pathways that provide for the needs of students who cannot attend school. Online instructional support will be provided by core content experts every day, during the regular school day. The school will also work towards providing its parents with opportunities for the acquisition of high school diplomas through the Virtual Academy.

The **LICENSURE** waiver will provide for the use of a cadre of industry experts to support teaching and learning in brick and mortar Career Technical Education classes. The waiver will also allow for elementary licensed reading specialists to work in classrooms where the most support is needed.

Each student will have an assigned teacher as mentor to review progress in each core content area. Students will attain various progress levels that will translate to personal responsibility levels while on campus, encouraging soft skills attainment. Through these one-to-one mentoring sessions as well as classroom meetings, students will have the opportunity for content delivery through traditional as well as blended approaches. This will allow students to excel in ways they learn best.

Waiver Topic: Non-Core Instructors for Industry Credential-Related Courses

Statute/Standard/Rule To Be Waived

Arkansas Code Annotated

- 6-17-401 Teacher Licensure Requirement
- 6-17-309 Certification to Teach Grade or Subject Matter
- 6-15-1004 Qualified Teachers in Every Public School Classroom
- 6-17-902 Definition (definition of a teacher as licensed)
- 6-17-919 Teacher Licensure Requirement

Standards for Accreditation

- 15.03 Licensure and Renewal

ADE Rules

- Governing Educational Licensure

Waiver Topic: Class Size

Statute/Standard/Rule To Be Waived

Standards for Accreditation

- 10.02.5 Class size and teaching load

Waiver Topic: School Year/Day/Seat Time/Attendance

Arkansas Code Annotated

- 6-10-106 Uniform Dates for Beginning and End of School
- 6-16-102 School Day
- 6-18-210 Planned Instructional Time
- 6-18-211 Mandatory Attendance for Students in Grades Nine Through Twelve

Standards for Accreditation

- 10.01.4 (6 hour day)
- 14.03 Requirement of 120 clock hours for unit of credit (seat time)

ADE Rules

- Governing Mandatory Attendance