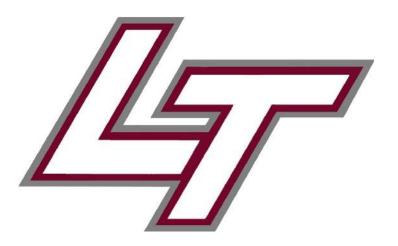
Loyalsock Township High School



Lancer Period Mini Course Offerings

Days 2, 4, 6 2018-19

Rationale and Purpose

Many high-achieving high schools within Pennsylvania and the nation offer extensions to their academic and extra-curricular programming. These offerings function as "mini course" extensions of multiple programs, units of study, service, clubs, activities, interest groups, and additional areas of study that expose students to even more learning and opportunity while networking with other students and teachers. Loyalsock Township High School will begin offering various mini course extensions during our Lancer Period, beginning October 1, 2018 and continuing through the first semester and second semester. Mini course offerings will run on Days 2, 4, 6 of our existing 6-day cycle. On average, each cycle consists of approximately 11-13 sessions per marking period. Once a cycle is complete, the student will move on to the next mini course rotation in the next marking period.

Several of these mini courses are a feature of what Pennsylvania's new Future Ready PA Index supports in exposing students to a variety of college and career ready focus areas. As colleges, the workplace, military, and technical schools look to welcome our students, they continue to look for more than just an academic record and extra-curricular activities. These institutions want to see soft skill development, volunteer experiences within the community, exposure to topics too specific to offer in an academic subject area, and the like. Therefore, we believe that our first attempt at offering these Lancer Period mini courses as extensions to our existing programs will not only be fun and different, but will look attractive for students to have experienced while in high school.

As a pilot for the 2018-19 school year, mini courses are not for credit and grades (scores) are not assigned. Rather, attendance and participation will be recorded. These offerings are designed to provide all students additional opportunity to explore topics of interest, learn more from their teachers, learn an additional skill that otherwise we do not teach, or practice for upcoming assessments that students will eventually take such as the SAT and AP exams. Further, remediation for students who require taking a re-test of a Keystone Exam will occur during certain marking period sessions.

Students are encouraged to review all the offerings for each marking period within each semester on the following pages. Descriptions of each mini course are provided, and *most* offerings have a cap size of no more than 25 students. All students must select one (1) mini course per marking period. The following represents the four (4) marking period cycles in which mini courses will be offered:

Cycle 1 – October 1 – November 6 Cycle 2 – November 6 – December 20 Cycle 3 – January 22 – March 1 Cycle 4 – March 4 – May 3

These cycles of time within each of our four marking periods avoids various testing administrations of the Keystone Exams, Final Exams, and AP Exams.

Lancer Period Extended Mini Courses (by Marking Period Cycle)

Cycle 1: October 1 - November 6

Mini Course Name	Teacher	Room	Description
3D Shapes and Figures	Johnson, C.	F5	3-D Shapes and figures will explore how to create nets to build the Platonic solids. We will also build the great stellated dodecahedron and a variety of the Archimedean Solids.
Academic Support	Johnson, S.	G3	Targeted academic support will be offered to students who require or desire additional time with special educators.
Academic Support	Waller, D.	H1	Targeted academic support will be offered to students who require or desire additional time with special educators.
Aquatic Ecology	Brelsford	Н5	This mini course is designed to help students prepare for the Lycoming County Envirothon competition held in April. Each member of the winning team receives a \$500 scholarship and will advance to the state competition in May. This mini course will focus on essential topics associated with aquatic ecology. Students will focus on the ID of PA fish, turtles, amphibians, and reptiles. Students will learn about life cycles, adaptations, and habitat needs. Water quality and impacts of human on aquatic ecosystems will be investigated.
Around the World	Huertas	G5	This is an interest-based mini course. Students will learn about different countries and culture by being exposed to information about that culture as if you were going to visit. Some realistic experiences will include using Skype to contact these cultures and preparing a meal from that country.
Biomedical Science & Lab Technique	Grey	Н6	Students in this introductory course become familiar with the clinical lab techniques for working in a medical, biological or chemical laboratory. This is a great opportunity for students to practice using the tools of biomedical science. Examples of possible activities include culturing bacteria, extracting and isolating DNA, sterile procedures, blood pressure, pulse, EKG, chromatography, microscopy and gram staining bacteria for identification.
Board Games	Carner	G4	Do you like board games but never get to play them? This mini course is board games you can play with one or more than one other person. Tournaments and challenges will be included! Join us!
Business Leadership & Management	Carpenter	Н3	Students will study a specific area of Business or Technology to a mastery level. You will also have the opportunity to earn business achievement awards, and learn how to improve your leadership skills. Students will also manage and coordinate upcoming conferences and FBLA events. In order to be enrolled in this mini course, students must be active members of FBLA.
Ceramics	Kaplan	D7	This class is for students that are both experienced or new to ceramics. We will be doing various projects including glazing bowls for a charity event to support the local food bank, constructing an original mural to install in our school, and more. All experience and skill levels are welcome, but students may not have artificial nails.
Constitutional Convention	Bower	E2	Students will prepare written resolutions, Robert Rules, etc. for the Constitutional Convention.
Detention	Carner	G4	Detention will begin during Lancer Period for some infractions and may continue through regular detention time for those who owe more than one hour of detention time.

Electronics, Robotics & Programming	Lorson, T.	C8	Let's make some robots together! In this mini course students will learn the fundamentals of designing, creating and programming a robot. Students will also utilize the iPad to control a robot.
E-sports	Haden	G1	Students will join in on competition through multi-player video events with other players.
Film and Strategy	VanFleet	Weightroom	Individuals will have the chance to extend their time working on football film and strategy as well as training. Students have the chance to train as well as receive training from our personal trainer.
Kan Jam, Cornhole, Volleyball	Massetti/Waller	HS Gym	Each activity (Kan Jam/Corn Hole and Volleyball) will be played approximately 3 - 4 class sessions throughout the cycle.
Keystone Remediation - Literature	Williams	E8	Students who require remediation prior to sitting for a re-take of the Keystone Literature Exam will be placed within this mini course.
Leadership for Success	Bulgarelli	D8	Leadership for Success will empower students to serve others and establish a culture of success in their own teams, clubs, and activities. This extension affords students the opportunity to give back, to contribute, to roll-up one' sleeves and begin moving in a positive forward direction with your entire team. Through group activity, reading, reflection, and discussion, students will be challenged to learn the truths of effective leadership and apply them to their own life experiences.
Lifetime Fitness	Davis	D5	Lifetime Fitness will provide students opportunity to work on cardio machines that focus on Lifetime Fitness like walking, running, and cycling. (Limit 20 students per marking period)
Mentorship/Tutoring MS Students	Gibboney	G7	HS students will receive training on mentorship and work with MS students to assist with academic and pro-social skills. This requires that students are responsible and a positive role model for younger students.
Microsoft Office Certification	Saylor	Н2	The students will learn what skills are needed to pass a Microsoft Word certificate. They will be given the opportunity to practice these skills.
Movie Viewing & Analysis	Smith	Е9	Emphasis on QUALITY films that is, classics and well-reviewed gems, especially movies that students normally might not watch (don't assume we'll be choosing some chestnut everyone has already seen 15 times). Pls. also be aware: Allowing multiple days to get through each film and have at least some discussion both before and after, we will likely be able to watch only 3-4 films during a given semester.
Powderpuff	Reinhart	Н4	You will compete against Williamsport's senior girls in a flag football game for the Battle of the Beltway! In this mini-course, you will learn the basics and fundamentals of football. This is an excellent opportunity to be a part of an energetic atmosphere and have some fun as well. Powderpuff football is a senior (girl) only activity. Bring the intensity!
Puzzles	Hill	Е6	Students will benefit from increased memory, problem-solving skills, visual-spatial reasoning, reduced stress levels and many other positive impacts of completing puzzles. Students can bring their own puzzles to complete or use ones provided. Finally, opportunities will be given to glue puzzles for those students who would like to have it framed or hung on a wall.
SAT Prep Math	Girton	F4	This course is designed to help students practice the types of questions that are on the SAT exam. Students will complete practice tests, and be able to ask questions to better understand concepts. Test taking strategies will also be discussed.
SAT Prep Math	Jacobson	F2	This course is designed to help students practice the types of questions that are on the SAT exam. Students will complete practice tests, and be able to ask questions to better understand concepts. Test taking strategies will also be discussed.
Screencasting Technology How-To Videos	Pipech	B12	This course is intended for students who enjoy using technology and have intermediate computer applications skills using variety of educational software and applications implemented here at Loyalsock. Students will work on writing and creating educational

			how-to screencast videos from both the iPads and computers that may be posted to a Loyalsock Technology You-Tube channel after receiving approval. Want to help and serve others? Need to earn silver cord hours? On a minimum of one day
Service	June	E10	out of three, opportunities for community service work will take students out of school to various locations. Permission slips will be required to attend. Limited to nine (9) students.
Sports/Clubs Information, Data, and Stats	Lorson, B.	Н7	What are the current PHAC league standings for any sport? How is the new District 4 Power Rating formula working out? Which basketball players are near career milestones? How many PMEA All State students from Loyalsock have been honored? Who is the team's leader in tackles for loss? Which pitcher has the strongest ERA? How close is the relay team to qualifying for the state meet? What seed is the team expected to have in playoffs? All of these questions and more can be answered by analysis of information, data, and statistics. During this Lancer Period extension, students with a passion for numbers, data, and stats will learn basic Excel and stat-tracking procedures, compile game results and league records, and choose projects and areas of study that could even lead to publication on the web or in various printed materials (school newsletter, programs, historical references, and more). Particularly interested and involved students could expand their involvement far beyond the classroom to positively impact the school's extra-curricular community in new and meaningful ways.
Theater	Cajka	E7	The Theater Lancer Period course will explore the art of acting, incorporating teamwork, speaking exercises, and stage movement. Students will also have the opportunity for a behind-the-scenes look at the directing of a play, as well as helping with set design and construction for a production.

Cycle 2: November 6 - December 20

Mini Course Name	Teacher	Room	Description
3D Shapes and Figures	Johnson, C.	F5	3-D Shapes and figures will explore how to create nets to build the Platonic solids. We will also build the great stellated dodecahedron and a variety of the Archimedean Solids.
Academic Support	Johnson, S.	G3	Targeted academic support will be offered to students who require or desire additional time with special educators.
Academic Support	Waller, D.	H1	Targeted academic support will be offered to students who require or desire additional time with special educators.
Biology Keystone Remediation	Brelsford	Н5	Students who were not proficient during the Spring administration of the Biology Keystone will be required to attend this mini course to prepare for the retest in January.
Business Leadership & Management	Carpenter	Н3	Students will study a specific area of Business or Technology to a mastery level. You will also have the opportunity to earn business achievement awards, and learn how to improve your leadership skills. Students will also manage and coordinate upcoming conferences and FBLA events. In order to be enrolled in this mini course, students must be active members of FBLA.
Ceramics	Kaplan	D7	This class is for students that are both experienced or new to ceramics. We will be doing various projects including glazing bowls for a charity event to support the local food bank, constructing an original mural to install in our school, and more. All experience and skill levels are welcome, but students may not have artificial nails.
CPR/First Aid	Huertas	G5	Become CPR and First Aid certified by a trained instructor.

Detention	Saylor	Н2	Detention will begin during Lancer Period for some infractions and may continue through regular detention time for those who owe more than one hour of detention time.
Electronics, Robotics & Programming	Lorson, T.	С8	Let's make some robots together! In this mini course students will learn the fundamentals of designing, creating and programming a robot. Students will also utilize the iPad to control a robot.
E-sports	Haden	G1	Students will join in on competition through multi-player video events with other players.
Film and Strategy	Jacobson/Bower	F2	This mini-course is intended for girls interested in basketball. Film and Strategy will provide the opportunity to learn how to study game film and prepare for basketball games. Game strategy will be discussed and general game walk-through will be conducted.
Kan Jam, Cornhole, Volleyball	Massetti/Waller	HS Gym	Each activity (Kan Jam/Corn Hole and Volleyball) will be played approximately 3 - 4 class sessions throughout the cycle.
Leadership for Success	Bulgarelli	D8	Leadership for Success will empower students to serve others and establish a culture of success in their own teams, clubs, and activities. This extension affords students the opportunity to give back, to contribute, to roll-up one' sleeves and begin moving in a positive forward direction with your entire team. Through group activity, reading, reflection, and discussion, students will be challenged to learn the truths of effective leadership and apply them to their own life experiences.
Lifetime Fitness	Davis	D5	Lifetime Fitness will provide students opportunity to work on cardio machines that focus on Lifetime Fitness like walking, running, and cycling. (Limit 20 students per marking period)
Loyalsock Cares	Carner	G4	How about being "the change"Loyalsock Cares is a group of students who help other people. We donate our time to create things like: letters to military, Birthday Cards for the Homeless, Treats for the SPCA, etcOur goal is to help others in need whether it people, animals or places. Join us!
Mentorship/Tutoring MS Students	Gibboney	G7	HS students will receive training on mentorship and work with MS students to assist with academic and pro-social skills. This requires that students are responsible and a positive role model for younger students.
Movie Viewing & Analysis	Smith	E9	Emphasis on QUALITY films that is, classics and well-reviewed gems, especially movies that students normally might not watch (don't assume we'll be choosing some chestnut everyone has already seen 15 times). Pls. also be aware: Allowing multiple days to get through each film and have at least some discussion both before and after, we will likely be able to watch only 3-4 films during a given semester.
Probability	Girton	F4	In this course students will investigate and learn about probability through the use of cards and games of chance. Students will become familiar with several card games and how probability affects all possible outcomes and discover optimum strategy.
Puzzles	Hill	E5	Students will benefit from increased memory, problem-solving skills, visual-spatial reasoning, reduced stress levels and many other positive impacts of completing puzzles. Students can bring their own puzzles to complete or use ones provided. Finally, opportunities will be given to glue puzzles for those students who would like to have it framed or hung on a wall.
Screencasting Technology How-To Videos	Pipech	B12	This course is intended for students who enjoy using technology and have intermediate computer applications skills using variety of educational software and applications implemented here at Loyalsock. Students will work on writing and creating educational how-to screencast videos from both the iPads and computers that may be posted to a Loyalsock Technology You-Tube channel after receiving approval.
Service	June	E10	Want to help and serve others? Need to earn silver cord hours? On a minimum of one day out of three, opportunities for community service work will take students out of school to various locations. Permission slips will be required to attend. Limited to nine (9) students.

Sports/Clubs Information, Data, and Stats	Lorson, B.	Н7	What are the current PHAC league standings for any sport? How is the new District 4 Power Rating formula working out? Which basketball players are near career milestones? How many PMEA All State students from Loyalsock have been honored? Who is the team's leader in tackles for loss? Which pitcher has the strongest ERA? How close is the relay team to qualifying for the state meet? What seed is the team expected to have in playoffs? All of these questions and more can be answered by analysis of information, data, and statistics. During this Lancer Period extension, students with a passion for numbers, data, and stats will learn basic Excel and stat-tracking procedures, compile game results and league records, and choose projects and areas of study that could even lead to publication on the web or in various printed materials (school newsletter, programs, historical references, and more). Particularly interested and involved students could expand their involvement far beyond the classroom to positively impact the school's extra-curricular community in new and meaningful ways.
Theater	Cajka	E7	The Theater Lancer Period course will explore the art of acting, incorporating teamwork, speaking exercises, and stage movement. Students will also have the opportunity for a behind-the-scenes look at the directing of a play, as well as helping with set design and construction for a production.
Weightlifting & Film & Strategy	VanFleet/Reinhart	Weightroom	Students will focus on weightlifting, studying film and strategy.
Wildlife	Grey	Н6	This mini course is designed to help students prepare for the Lycoming County Envirothon competition held in April. Each member of the winning team receives a \$500 scholarship and will advance to the state competition in May. This mini course will focus on understanding wildlife ecology, conservation and management of wildlife, and issues involving wildlife and society. ID of mammals and birds of PA along with bird calls will be included in the course.

Cycle 3: January 22 - March 1

Mini Course Name	Teacher	Room	Description
Academic Support	Waller, D.	H1	Targeted academic support will be offered to students who require or desire additional time with special educators.
AP Calculus AB Review	Johnson, C.	F5	This course will allow AP Calculus AB and BC students an opportunity to review content and do practice problems in preparation for the AP exam in May. Students will be able to do an open-ended problem and then use the scoring rubric to determine their scores. This will allow them to see where they need to hone their problem solving or communication skills for the problem justifications.
Around the World	Huertas/Johnson, S.	G5	This is an interest-based mini course. Students will learn about different countries and culture by being exposed to information about that culture as if you were going to visit. Some realistic experiences will include using Skype to contact these cultures and preparing a meal from that country.
Bible as Literature	June	E10	Interested in learning more about the Bible and obscure Biblical references? Come join us for a literary study book talk!
Business Leadership & Management	Carpenter	НЗ	Students will study a specific area of Business or Technology to a mastery level. You will also have the opportunity to earn business achievement awards, and learn how to improve your leadership skills. Students will also manage and coordinate upcoming conferences and FBLA events. In order to be enrolled in this mini course, students must be active members of FBLA.

Ceramics	Kaplan	D7	This class is for students that are both experienced or new to ceramics. We will be doing various projects including glazing bowls for a charity event to support the local food bank, constructing an original mural to install in our school, and more. All experience and skill levels are welcome, but students may not have artificial nails.
Chamber Music & Wind Ensemble	Bulgarelli	D8	Students will have time to collaborate with peers in small chamber ensembles and as a large wind ensemble throughout Lancer Period extensions. Repertoire selections will cover a variety of styles, ranging from classical and jazz to pop and contemporary. Small groups will have various performances throughout the Spring, both on and off campus. **Students must already be proficient on a band instrument to enroll.**
Electronics, Robotics & Programming	Lorson, T.	C8	Let's make some robots together! In this mini course students will learn the fundamentals of designing, creating and programming a robot. Students will also utilize the iPad to control a robot.
E-sports	Haden	G1	Students will join in on competition through multi-player video events with other players.
Film and Strategy	Jacobson/Bower	F2	This mini-course is intended for girls interested in basketball. Film and Strategy will provide the opportunity to learn how to study game film and prepare for basketball games. Game strategy will be discussed and general game walk-through will be conducted.
Forestry	Brelsford	Н5	This mini course is designed to help students prepare for the Lycoming County Envirothon competition held in April. Each member of the winning team receives a \$500 scholarship and will advance to the state competition in May. This mini course will focus on tree ID, forest ecology, forest resource management and protection, and community forestry.
Greenhouse	Carner	G4	Have a green thumb? Do you like to spend time outside? Start your garden early with us. We will be starting vegetables and plants from seed. Also we will be working with other non-profit organizations to help them start gardens as well.
Journalism	Cajka	E7	The Journalism Lancer Period course will focus on writing like a journalist, including lessons on how to write interesting headlines, captions, and copy for press releases and longer news articles. We will also explore broadcast journalism, photography, and teamwork. This course is designed for those interested in learning more about writing or journalism, or who may already be involved in or is interested in becoming involved in the yearbook staff.
Kan Jam, Cornhole, Volleyball	Massetti/Waller	HS Gym	Each activity (Kan Jam/Corn Hole and Volleyball) will be played approximately 3 - 4 class sessions throughout the cycle.
Lifetime Fitness	Davis	D5	Lifetime Fitness will provide students opportunity to work on cardio machines that focus on Lifetime Fitness like walking, running, and cycling. (Limit 20 students per marking period)
Mentorship/Tutoring MS Students	Gibboney	G7	HS students will receive training on mentorship and work with MS students to assist with academic and pro-social skills. This requires that students are responsible and a positive role model for younger students.
Movie Viewing & Analysis	Smith	Е9	Emphasis on QUALITY films that is, classics and well-reviewed gems, especially movies that students normally might not watch (don't assume we'll be choosing some chestnut everyone has already seen 15 times). Pls. also be aware: Allowing multiple days to get through each film and have at least some discussion both before and after, we will likely be able to watch only 3-4 films during a given semester.

Probability	Girton	F4	In this course students will investigate and learn about probability through the use of cards and games of chance. Students will become familiar with several card games and how probability affects all possible outcomes and discover optimum strategy.
Running for Fitness	Hill	E6	Students will learn the benefits of conditioning and general exercise. Additionally, students will learn proper running and jumping techniques that will make them better athletes.
SAT Prep English	Williams	E8	This course is designed to help students practice the types of questions that are on the SAT exam. Students will complete practice tests, and be able to ask questions to better understand concepts. Test taking strategies will also be discussed.
Soil	Grey	Н6	This mini course is designed to help students prepare for the Lycoming County Envirothon competition held in April. Each member of the winning team receives a \$500 scholarship and will advance to the state competition in May. This mini course will focus on basic soil knowledge, reading maps, surveys and landforms, land use, and decision making and protection of soils.
Sports/Clubs Information, Data, and Stats	Lorson, B.	Н7	What are the current PHAC league standings for any sport? How is the new District 4 Power Rating formula working out? Which basketball players are near career milestones? How many PMEA All State students from Loyalsock have been honored? Who is the team's leader in tackles for loss? Which pitcher has the strongest ERA? How close is the relay team to qualifying for the state meet? What seed is the team expected to have in playoffs? All of these questions and more can be answered by analysis of information, data, and statistics. During this Lancer Period extension, students with a passion for numbers, data, and stats will learn basic Excel and stattracking procedures, compile game results and league records, and choose projects and areas of study that could even lead to publication on the web or in various printed materials (school newsletter, programs, historical references, and more). Particularly interested and involved students could expand their involvement far beyond the classroom to positively impact the school's extra-curricular community in new and meaningful ways.
Weightlifting & Film & Strategy	VanFleet/Reinhart	Weightroom	Students will focus on weightlifting, studying film and strategy.
Yoga Infusion	Pipech	B12	If you're yoga-curious, brand new to yoga, or want to learn more about keeping your yoga practice safe, strong and better aligned, all while doing simple, effective yoga then you're in the right place. Yoga is known to be amazing for getting you strong, keeping you healthy, energetic, and more vital, relieving even the worst stress and anxiety, balancing emotions and totally empowering you! We will learn basic moves for a daily yoga practice and also learn together more about maintaining a healthy lifestyle.

Cycle 4: March 4 - May 3

Mini Course Name	Teacher	Room	Description
Academic Support	Johnson, S.	G3	Targeted academic support will be offered to students who require or desire additional
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Academic Support	Waller, D.	H1	Targeted academic support will be offered to students who require or desire additional time with special educators.
AP Bio Review-Strive for a 5	Brelsford	Н5	Test taking strategies, review materials, and guided review will be the focus of this mini course to prepare students for achieving a passing score on the AP Biology Exam.
AP Calculus AB Review	Johnson, C.	F5	This course will allow AP Calculus AB and BC students an opportunity to review content and do practice problems in preparation for the AP exam in May. Students will be able to do an open-ended problem and then use the scoring rubric to determine their scores. This will allow them to see where they need to hone their problem solving or communication skills or the problem justifications.
AP Chemistry Review	Reinhart	H4	In order to be successful on the AP Chemistry Exam, dedication to coursework outside of class is required. This review-based mini-course provides the opportunity to reinforce chemistry topics discussed in class. During these review sessions, students will be exposed to various AP style questions and engage in meaningful discussions. This minicourse is intended for AP Chemistry students only!
Bible as Literature	June	E10	Interested in learning more about the Bible and obscure Biblical references? Come join us for a literary study book talk!
Business Leadership & Management	Carpenter	Н3	Students will study a specific area of Business or Technology to a mastery level. You will also have the opportunity to earn business achievement awards, and learn how to improve your leadership skills. Students will also manage and coordinate upcoming conferences and FBLA events. In order to be enrolled in this mini course, students must be active members of FBLA.
Chamber Music & Wind Ensemble	Bulgarelli	D8	Students will have time to collaborate with peers in small chamber ensembles and as a large wind ensemble throughout Lancer Period extensions. Repertoire selections will cover a variety of styles, ranging from classical and jazz to pop and contemporary. Small groups will have various performances throughout the Spring, both on and off campus. **Students must already be proficient on a band instrument to enroll.**
CPR/First Aid	Huertas	G5	Become CPR and First Aid certified by a trained instructor.
Electronics, Robotics & Programming	Lorson, T.	C8	Let's make some robots together! In this mini course students will learn the fundamentals of designing, creating and programming a robot. Students will also utilize the iPad to control a robot.
E-sports	Haden	G1	Students will join in on competition through multi-player video events with other players.
Event Planning (Juniors)	Williams/Johnson	E8	Open to juniors who are interested in event planning for junior and senior year (prom, baccalaureate, senior night, senior class trip, etc.) A focus will be on budgeting, organizing, time management.
Gifted	Cajka	E7	The Gifted Lancer Period extension is available to those in the Gifted program. We will be doing various enrichment activities, including intellectual games, puzzles, and interest projects. For upperclassmen, this can also be an opportunity to work on a gifted Capstone Project as we continue to develop what this program will look like.
Kan Jam, Cornhole, Volleyball	Massetti/Waller	HS Gym	Each activity (Kan Jam/Corn Hole and Volleyball) will be played approximately 3 - 4 class sessions throughout the cycle.
Keystone Remediation - Algebra	Jacobson	F2	Students must be currently taking CC Algebra 1 to join this mini course. Students will have the opportunity to do additional practice problems to further prepare for the Algebra 1 Keystone Exam.
Keystone Remediation - Biology	Grey	Н6	Students who were not proficient during the Spring administration of the Biology Keystone will be required to attend this mini course to prepare for the retest in January.

Lifetime Fitness	Davis	D5	Lifetime Fitness will provide students opportunity to work on cardio machines that focus on Lifetime Fitness like walking, running, and cycling. (Limit 20 students per marking period)
Loyalsock Cares	Carner	G4	How about being "the change"Loyalsock Cares is a group of students who help other people. We donate our time to create things like: letters to military, Birthday Cards for the Homeless, Treats for the SPCA, etcOur goal is to help others in need whether it people, animals or places. Join us!
Mentorship/Tutoring MS Students	Gibboney	G7	HS students will receive training on mentorship and work with MS students to assist with academic and pro-social skills. This requires that students are responsible and a positive role model for younger students.
Model UN	Bower	E2	Model United Nations, also known as Model UN or MUN, is an educational simulation and/or academic activity in which students can learn about diplomacy, international relations, and the United Nations.
Movie on Art & AP Art History Review	Kaplan	D7	The first half will be dedicated to reviewing art works via Kahoot! The second half we will view films with some tie-in to the visual arts. Mini course is open to any student interested in the visual arts, not just AP Art History students.
Movie Viewing & Analysis	Smith	E9	Emphasis on QUALITY films that is, classics and well-reviewed gems, especially movies that students normally might not watch (don't assume we'll be choosing some chestnut everyone has already seen 15 times). Pls. also be aware: Allowing multiple days to get through each film and have at least some discussion both before and after, we will likely be able to watch only 3-4 films during a given semester.
Running for Fitness	Hill	E6	Students will learn the benefits of conditioning and general exercise. Additionally, students will learn proper running and jumping techniques that will make them better athletes.
SAT Prep – Math	Girton	F4	This course is designed to help students practice the types of questions that are on the SAT exam. Students will complete practice tests, and be able to ask questions to better understand concepts. Test taking strategies will also be discussed.
Sports/Clubs Information, Data, and Stats	Lorson, B.	Н7	What are the current PHAC league standings for any sport? How is the new District 4 Power Rating formula working out? Which basketball players are near career milestones? How many PMEA All State students from Loyalsock have been honored? Who is the team's leader in tackles for loss? Which pitcher has the strongest ERA? How close is the relay team to qualifying for the state meet? What seed is the team expected to have in playoffs? All of these questions and more can be answered by analysis of information, data, and statistics. During this Lancer Period extension, students with a passion for numbers, data, and stats will learn basic Excel and stat-tracking procedures, compile game results and league records, and choose projects and areas of study that could even lead to publication on the web or in various printed materials (school newsletter, programs, historical references, and more). Particularly interested and involved students could expand their involvement far beyond the classroom to positively impact the school's extra-curricular community in new and meaningful ways.
Transitions (Seniors)	VanFleet	E5	Students will verify completion of various materials necessary for appropriate transitioning between high school and post-secondary options – college life, military, world of work.
Yoga Infusion	Pipech	B12	If you're yoga-curious, brand new to yoga, or want to learn more about keeping your yoga practice safe, strong and better aligned, all while doing simple, effective yogathen you're in the right place. Yoga is known to be amazing for getting you strong, keeping you healthy, energetic, and more vital, relieving even the worst stress and anxiety, balancing

	emotions and totally empowering you! We will learn basic moves for a daily yoga practice and also learn together more about maintaining a healthy lifestyle.