## SPECIALS FOR ALL

Amy Eisenhauer 100 miles club	The 100 Mile Club presents students with a straightforward challenge: run, jog, or walk 100 miles over the course of the school year. Students log miles during designated running times. Our 100 Mile Club believe that every single student has the ability to achieve true personal success and a new level of physical fitness by Accepting the Challenge of running (or walking) 100 miles at school during a single school year.
Jamie Lebo Advanced Art	This course is designed to challenge students who are interested in pursuing the arts beyond what is covered in the regular art curriculum. Students are provided advanced learning and skill development through an extensive variety of opportunities for arts education and artistic expression pursuant to the PA Academic Standards for the Arts and Humanities. Projects are designed to challenge students, encourage critical thinking and creativity, and inspire a lifelong appreciation of the arts.
Jill Archer Danielle Keller Angie Maurer iREADY	At Upper Dauphin Middle School, we have chosen to use the online iReady program as a supplemental program for students who are struggling in Reading and Language Arts. The students are enrolled in the online class based on their level of need. The iReady program is initially designed to assess students' abilities in English and Language Arts, as well as in Reading Comprehension. After students have completed a diagnostic inventory, a specially designed program is tailored to the students' needs at their level. The students also participate in small group instruction according to their needs. Frequent progress monitoring is also a feature of the program.
JESSICA EILER WEB DESIGN	Students will have the opportunity to learn basic coding with Scratch. They will have the chance to create their own games and interactive models. They will also look beyond the coding to building video games, considering what goes into a good video game and what skills are necessary in the creation of video games.

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HEIDE BOHN INSTRUMENTAL MUSIC	Instrumental music is band rehearsals and small group lessons for students in grades 5 through 8 who play a band instrument or wish to play an instrument. In small group lessons the students learn to play their instrument and learn and develop their musical skills, techniques and concepts using a method book and through at home practice. The band rehearsal involves all of the students playing together using the techniques and concepts that were learned in the small group lessons. Rehearsals are also used to get ready for the 2 annual concerts - Christmas and Spring. Homework is to practice at home at least 10 minutes a day. Assessment is through the small group lessons. Each lesson is graded. The two middle school bands are the 5th and 6th grade band and the 7th and 8th grade band.
AMY EISENHAUER KERRY PECK HEALTH	The core expectation of the middle school health education program is to promote awareness of physical, mental, emotional and social development. This course is designed to assist each students in developing and maintaining a lifestyle that motivates students to improve and maintain their health, prevent disease, and reduce risky behaviors. A planned health education curriculum addresses all dimensions of health in a way that results in students who possess the knowledge and skills to live a healthy life. When children are healthy, they can learn; when they are educated, they can stay healthy.
AMY EISENHAUER KERRY PECK WELLNESS	This course provides students with the opportunity to learn a variety of sports and sport related movements. Students will participate in a comprehensive physical education program consisting of skill development, lead up games, team sports, and physical fitness activities. Students become aware of the social benefits of physical activity through participation. Our mission is to empower all students to sustain regular, lifelong physical activity as a foundation for a healthy, productive and fulfilling life and help to promote the spirit of cooperation, leadership, fair play, and friendly competition.

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ADAM KRAVATZ STEM	STEM is an integrated course where students combine the ideas of Science Technology Engineering and Math into one classroom. Students will work on both individual and group projects to develop their engineering mindset by completing projects within STEM fields. The class is developed with a student centered approach where the concepts are given to the student but they are expected to find their own niche and ideas within that concept. Allowing them to formulate their own educational path within the STEM curriculum.
LEASHAY ZEIGLER ENRICHMENT GIFTED	Enrichment course work aligns to the individual student need's to accelerate the student's education beyond a regular education classroom curriculum based on an Individualized Educational Program. During this time students may engage in Science, Technology, Engineering and Math (STEM) learning. In addition to project based STEM projects students may also read fiction and non-fictions literary works based on their individual reading level. Students may engage in the research process, completing a research paper in MLA formatting. Learners may also engage in presentations and presents information using some type of technology of their choice.
Adam Kravatz Jeff Yetter real world math	Real World Math is a course with the sole purpose of bringing math concepts into life. In this class students will plan, bid, and present a landscaping architecture project to a school panel of administrators who will then select a project to be completed by the students in the class by the following spring. The other project completed individually will be developing plans and price sheets for a house. Students will be walked through the process of developing floor plans, electrical plans, foundation plans, and much more while at the same time calculating costs of materials to create a material list for a complete house.