The required 7th grade CORE classes consist of:
1.0 Credit= Full Year Course
0.5 Credit= ½ Year Course

English (Honors Available) 1.0 credit
Integrated Science (Honors Available) 1.0 credit
Utah Studies (Honors Available) 0.5 credit
Mathematics (Honors Available)
*Catalyst Math available, placement is dependent on test scores 1.0 credit
Health 0.5 credit
Literature 0.5 credit
Physical Education 0.5 credit
College and Career Awareness
(Formerly Career & Technical Education) 1.0 credit

Elective Classes: Students are required to take either two 0.5 credit classes OR one 1.0 credit class to equal a total of 1.0 credit.

Honors Classes

Expectations for Honors Classes
As an honor student, you will be exposed to a more rigorous and enriched curriculum. Honors students are expected to demonstrate the following characteristics:
1) Have a good work ethic. This means always doing your best work on all assignments and turning in all assignments on time.
2) You are expected to participate meaningfully in class discussions.
3) You are expected to treat other students with respect and kindness inside and outside of class.
4) You are expected to maintain a "B" or higher.
5) You are expected to earn honors or satisfactory in citizenship.
6) You are expected to maintain a 90% or higher attendance rate.

Acceptance into the honors classes will be determined by:
1) Essay- Each student applying for honors will need to write ONE essay (at least one page, double spaced, size 12 Times New Roman font with standard margins). Your essay will need to be emailed to wesley.mangum@wasatch.edu (please put your first name, last name and what grade you will be in next year in the subject line). Your essay must answer the following questions:
Think about a book that has influenced you in some way. Talk about the book, including its highlights, characters, and theme or message. Also discuss the ways the book has influenced you.
2) Grades- Students must have earned at least a 3.0 grade point average in the subject they are applying for.

3) Teacher recommendations- RMMS Counselors will be contacting teachers for these recommendations

4) 2014-2015 SAGE Results

7th Grade Required Course Descriptions

**College and Career Awareness Formerly CTE Intro- 1.0 credit class:** College and Career Awareness is a required course for seventh grade students. Through College and Career Awareness, students participate in activity-centered lessons to utilize technology, develop beginning skills, and explore careers by expanding awareness. College and Career Awareness provides information regarding future classes and training related to each student’s career field of interest.

**English 7- 1.0 credit class:** Students will gain skills and strategies necessary for proficient communication in reading, writing, speaking, listening, and language usage. Students will be expected to participate in class and complete a variety of reading and writing assignments, including informational and literary texts.

**English 7 Honors- 1.0 credit class:** Strong performance on assessments in reading and in Language Arts classes are essential for success in this course, as well as teacher recommendation. Students will gain advanced skills and strategies necessary for proficient communication in reading, writing, speaking, listening, and language. Honor students will be expected to complete assignments in a timely and proficient manner and will be evaluated according to a high standard. Discussions in class will be challenging and engaging, requiring preparation. *(See specific expectations and acceptance requirements into honors classes above).*

**Health 7- 0.5 credit class:** Units that will be covered are as follows; goal setting, decision making, suicide prevention/awareness, stress management, effects of bullying, personal safety, diseases, hygiene, substance abuse, relationships/human sexuality, sexually transmitted diseases, abstinence, elements of a healthy relationship and D.A.R.E.(refusal skills).

**Literature 7- 0.5 credit class:** 7th grade Literature class consists of four major sections. First, we analyze short stories, next we study poetry. Third, we read a novel in class. Finally, we read a play. Students are also expected to prepare two book projects, one per term. Our class supports the English classes in accordance with the Common Core Curriculum. We use all the technology available to us and all assignments are available to students on Canvas.
Math 7- 1.0 credit class:  Grade 7 level mathematics instruction for the majority of students at Rocky Mountain Middle School focuses on four critical areas: (1) developing understanding of and applying proportional relationships; (2) developing understanding of operations with rational numbers and working with expressions and linear equations; (3) solving problems involving scale drawings and informal geometric constructions, and working with two and three dimensional shapes to solve problems involving surface area and volume; and (4) drawing inferences about populations based on samples and evaluate probability models.

Math 7 Honors- 1.0 credit class:  Math 7 honors is a more rigorous Grade 7 level mathematics instruction at a faster pace, with increased depth and additional topics beyond the core standards (listed in Math 7) such as: the mathematics behind creating codes, patterns, number bases and number systems. Students considering math honors are high achievers and perform on grade level or above. Mastery of basic computational facts is an essential skill. (See specific expectations and acceptance requirements into honors classes above).

Math 7 Catalyst- 1.0 credit class:  A very rigorous and accelerated mathematics course designed for high achieving and gifted students who are dedicated to a career in mathematics or a mathematics related field. Students in this course will work at twice the pace of the Math 7 course. The work load and pace will be extremely rigorous covering the standards in both Math 7 and Math 8 in one year. Upon completion of this course students will be ready to take Secondary Math 1 Honors (9th grade math) during their 8th grade year. Students on this track will be prepared to take Secondary Math II Honors, normally the 10th grade honors course, in the 9th grade school year. Scores from your placement test will determined acceptance into Catalyst. Students in catalyst are high achievers and gifted students working above grade level. (See specific expectations and acceptance requirements into honors classes above).

Physical Education 7- 0.5 credit class:  The main objective for Physical Education is to teach the importance of fitness in our daily lives. Students learn many individual and game sports for example; soccer, basketball, football, golf, volleyball, badminton and table tennis to name a few. Fitness tests are also given to see improvement throughout P.E. overall.

Science 7- 1.0 credit class:  Science 7 will cover the basic core materials: use of scientific tools metrics, using the scientific method, making and reading graphs and data tables, density, cell structure, genetics, and taxonomy.

Honors Science 7- 1.0 credit class:  Honors science is a much more rigorous course in science which covers the basic requirements in greater detail. Students who wish to be in science AP classes in high school should consider this course. All honors students must complete a science fair project 3rd term, and assignments are given throughout the year leading up to this project. Honors students are also expected to write a detailed current event each week, and higher level questions are assigned in addition to basic homework. Honors science students will go on field trips that other students are not invited to. This class is taught as a high school/
college prep class. *See specific expectations and acceptance requirements into honors classes above*.

**Utah Studies- 0.5 credit class:** The objective of Utah Studies and 20th Century History is to learn more about the state we all live in. Whether you’ve lived here your entire life or just moved here a week ago, you’re here for a reason. We’ll be examining the reasons we all live in Utah, the good things and bad things about Utah’s past, and the role we’ll all play in Utah’s future. We’ll use books, newspaper articles, maps, photographs, artifacts, class discussion, debates, projects, group activities, songs, games, websites, documentaries, clips from television shows and movies and more activities to help us all understand more about Utah.

**Utah Studies Honors- 0.5 credit class:** This class is designed to cover the same requirements as Utah Studies but will be more challenging. It is the study of Utah History at a faster pace, designed to help students develop a deeper understanding of historical events and their cause and effect. This will come as a result of an increased work load, and higher expectations in class, not only with the amount of work but with the quality of work. This class will include substantial discussion where appropriate behavior will be required. In addition to the regular curriculum there will be one digital project per term and one historical fiction novel. *See specific expectations and acceptance requirements into honors classes above.*