**Listed below are the classes Yorktown Middle School offers:**

**6th grade :**

**MATH OFFERINGS:**

**Pre-Algebra**—Students will be covering the Pre-Algebra standards outlined by the Indiana Department of Education (Pre-Algebra is considered an 8th grade general math class**). Generally, the High Abilities math students from YES are the ones most ready for this class.**

* **Prerequisite:** Successful completion of 6th grade Math in the 5th grade (grade of B- or better in Mrs. Swander’s class) and teacher recommendation.

**High Abilities Math**—Students will be moving at a faster pace through the 6th grade Math book and into Algebraic concepts. They will be covering all of the 6th grade Math standards and some of the 7th grade standards, as outlined by the Indiana Department of Education. Leading to Pre-Algebra for 7th grade.

* **Pre-requisite: (At least 2 of the following)**
1. Pass+ in Math ISTEP+
2. A- or higher in 5th grade Math (S1 & Q3)
3. NWEA Math spring score of 240 or higher
4. Teacher recommendation

**Math 6**—Students will be covering 6th grade standards, as outlined by the Indiana Department of ED.

**LANGUAGE ARTS OFFERINGS:**

**Adv. L/A and Reading**—Students will be covering the 6th grade Language Arts standards, as outlined by the Indiana Department of Education

* **Pre-requisite:**
1. **Successful completion (B or higher) of High Abilities Language Arts in the 5th grade grade or a Combination of at least 3 of the following:**
2. Pass+ in L/A ISTEP+ in 5th grade,
3. A- or higher in 5th grade Lang. Arts for S1 and Q3
4. NWEA Language and Reading spring score of 232 or higher
5. Teacher recommendation

**L/A and Reading 6**—Students will be following the 6th grade Language Arts standards, as outlined by the Indiana Department of Education

**SCIENCE OFFERINGS:**

**Science 6**—Students will be following the 6th grade Science standards, as outlined by the Indiana Department of Education

**SOCIAL STUDIES OFFERINGS:**

**Social Studies 6**—Students will be following the 6th grade Science standards, as outlined by the Indiana Department of Education

**Encore classes (Students have 2 Encore classes a quarter and rotate each quarter)**

**These classes are not choices. All students will have all Encores at one point throughout the year—unless they are in Band:**

**Art**

**Music**

**Business Information Technology (BIT)--Keyboarding**

**GTT (Gateway to Technology)—Project based learning**

**Physical Education (semester)**

**Health**

**Spanish**

**Band (If a student has Band, they will not get all Encore classes—Band is a full year class)**

**7th grade**

**MATH OFFERINGS:**

**Math 7**—Students will be following the 7th grade Math standards, as outlined by the Indiana Department of Education

**Pre-Algebra**—Students will be covering the Pre-Algebra standards outlined by the Indiana Department of Education (Pre-Algebra is considered an 8th grade general math class)

* **Prerequisite:** Successful completion of Advanced Math in 6th grade (B- or higher for S1 and Q3), or meeting at least 3 of the following:
1. Pass+ in Math ISTEP+ in 6th grade
2. A- or higher in 6th grade Math (S1 and S2)
3. NWEA Math spring score of 245 or higher
4. Teacher Recommendation

**Algebra I**—Studentswill be covering the Algebra standards outlined by the Indiana Department of Education.

* **Prerequisite:** Successful completion of Pre-Algebra in the 6th grade year (B or higher for S1 and Q3)

\*Note: This is a high school course and the S1 and S2 grade will go on their high school transcript.

**LANGUAGE ARTS OFFERINGS:**

**Adv. L/A and Reading 7**—Students will be covering the 8th grade Language Arts standards, as outlined by the Indiana Department of Education

Prerequisite:

1. **Successful completion (B- or higher) of Adv. L/A in 6th grade or a Combination of at least 3 of the following:**
2. Pass+ in L/A ISTEP+ in 6th grade,
3. A- or higher in 6th grade Lang. Arts for S1 and Q3
4. NWEA Language and Reading spring score of 236 or higher
5. Teacher recommendation

**Language Arts 7**—Students will be following the 7th grade Language Arts standards, as outlined by the Indiana Department of Education

**SCIENCE OFFERINGS:**

**Adv. Science 7/8**—Students will be completing a combination of 7th grade and 8th grade Science standards, as outlined by the Indiana Department of Education***.***

* ***This class is designed for students who TRULY love Science and are thinking of going into a Science related career.***
* **Prerequisites:**
1. Be enrolled in Algebra 7, as well.
2. B or better in Adv. L/A 6 for S1 & Q3

**\*Note: Adv. Science is a precursor to Biology in the 8th grade (Biology is a high school course. The grade earned in S1 and S2 of Biology will go on the student’s high school transcript.**

**Science 7**—Students will be following the 7th grade Science standards, as outlined by the Indiana Department of Education

**SOCIAL STUDIES OFFERINGS:**

**Social Studies 7**—Students will be following the 7th grade Social Studies standards, as outlined by the Indiana Department of Education

**Encore classes (Students have 2 Encore classes a quarter and rotate each quarter)**

**Art**

**Music**

**BIT (Business Information Technology)**

**GTT (Gateway to Technology)—Project based learning**

**Physical Education (semester)**

**Health**

**Spanish**

**Band (If a student has Band, they will not get all Encore classes—Band is a full year class)**

**8th grade**

**MATH OFFERINGS:**

**Math 8 (Pre-Algebra)** —Students will be covering the Pre-Algebra standards outlined by the Indiana Department of Education

**Algebra I**—Studentswill be covering the Algebra standards outlined by the Indiana Department of Education.

* **Prerequisite:** Successful completion of Pre-Algebra in the 7th grade (B- or higher for S1 and Q3)
* \*Note: Algebra is a high school course and the S1 and S2 grade will go on their high school transcript.

**Geometry**—Studentswill be covering the Geometry standards outlined by the Indiana Department of Education.

* **Prerequisite:** This course is ONLY for those students who have already successfully completed Algebra in the 7th grade with a grade of B- or higher S1 and Q3
* \*Note: Geometry is a high school class. The S1 and S2 grade earned in this class WILL go on the student’s **high school** transcript. Moving on to Geometry means you are accepting the S1 AND S2 grade earned in Algebra—these grades go on your permanent transcript at Yorktown High School (we do NOT do grade replacement, so this grade will stand).

**LANGUAGE ARTS OFFERINGS:**

**Adv. L/A and Reading**—Students will be covering the 9th grade Language Arts standards, as outlined by the Indiana Department of Education

* **Prerequisite:** B or higher in Adv. L/A 7 or (Combination of at least 3 of the following)
1. Pass+ in L/A ISTEP+ in 7th grade,
2. A- or higher in 7th grade Lang. Arts for S1 and Q3
3. NWEA Language and Reading score of 238 or higher
4. Teacher recommendation

**Language Arts 8**—Students will be following the 8th grade Language Arts standards, as outlined by the Indiana Department of Education

**SCIENCE OFFERINGS:**

**Biology**—Students will be following the Biology standards, as outlined by the Indiana Department of Education

* **Pre-requisite:** This course is only for those students who have successfully completed (earned a B or higher S1 and S2) Adv. Science in the 7th grade AND are also enrolled in Geometry.
* \*Note: Biology is a high school class. The grade earned in Biology for S1 and S2 will go on the student’s high school transcript

**Science 8**—Students will be following the 8th grade Science standards, as outlined by the Indiana Department of Education

**SOCIAL STUDIES OFFERINGS:**

**Social Studies 8**—Students will be following the 8th grade Social Studies standards, as outlined by the Indiana Department of Education

**Encore classes (Students have 2 Encore classes a quarter and rotate each quarter)**

**Art**

**Music**

**BIT (Business Information Technology)**

**GTT (Gateway to Technology)—Project based learning**

**Physical Education (semester)**

**Health**

**Spanish**

**Band (If a student has Band, they will not get all Encore classes—Band is a full year class)**

**If you have any questions or concerns regarding the middle school scheduling process, please call Katie Preston at (765) 759-2660 or email at** **kpreston@yorktown.k12.in.us**