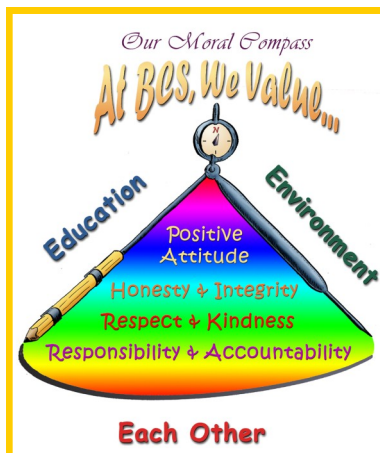


Birmingham Covington School

6th Grade Elective Information 2017-2018

**Birmingham Public Schools
Birmingham, Michigan**



www.bcsonline.info

Introduction to the Elective Options 2017-2018

Dear Parents and/or Guardians:

In the following pages, you will be provided information about the Co-Curricular Elective offerings for our current 5th grade students for the 2017-2018 school year. The directions and deadlines along with the course options are outlined for you. Your child will receive one, year-long elective.

Please complete the course selection by using the instructions provided on page four by March 31st, 2017.

If you are unable to complete the selection electronically, hard copy forms will be available in the BCS office. If the form is not completed by March 31st your child will be assigned to an elective.

Please help your child to make these year-long commitments for next year. We most likely are unable to make changes in the fall due to limited availability. We look forward to working with you to ensure a successful 2017-2018 school year.

Thank you,

Mark Morawski
Principal

Jason Hill
Assistant Principal

9:25-10:15 B-2 PE	9:25-10:15 B-2 PE	9:25-10:15 B-2 Elective	9:25-10:15 B-2 Elective	9:25-10:15 B-2
10:20-11:05 B-3 1st Semester-Art 2nd Semester-Eng Tech	10:20-11:05 B-3	10:20-11:05 B-3 Spanish	10:20-11:05 B-3 1st Semester-Art 2nd Semester-Eng Tech	10:20-11:05 B-3 Spanish

6th Grade Electives

Full Year Electives-Meet twice per week all year for 45 minutes.



Advanced Band

Pre-requisite: Ability to perform the testing standards set at the end of the fifth grade band year.

It is the intent of the sixth grade band program to deliver an inspiring curriculum where students will not only achieve measurable performance goals, but will also develop an artistic sense of accomplishment. Sixth grade band members will continue to develop performance skills on their instrument. Home practice is an essential component for success. Attendance to summer music camps and private lessons are encouraged.

Orchestra

Pre-requisite: One year of experience on a string instrument and a mastery of first year skills.

Students will build on the skills they learned in their first year of orchestra study. Each student will learn more complicated techniques and play more advanced pieces with their ensemble class. They will be required to turn in regular practice records signed by their parents. Attending summer music camps and private tutoring is encouraged. Students will participate in at least two concerts and have the opportunity to try other advanced performing opportunities. Pre-requisites include at least one year of experience on a string instrument and a mastery of first year skills.

Combination Sculpture Studio and Engineering

1st Semester: Art Studio

Students will explore new two dimensional and three dimensional art techniques. Students will also be given opportunities to engage in choice based collaboration projects, incorporating science, math and literature.

2nd Semester: Energy Conversion in Action

This elective course is for students interested in hands-on activities that demonstrate how energy is converted and transferred into various useful forms. Topics include: energy sources; renewable energy; generators and motors; basic electricity; and an introduction to motion control devices (mechanical, electrical,

and fluid). In this laboratory course, you will be able to design and build a variety of complex machines and energy converting devices. Students apply science principles and math skills as they learn how to solve various design problems, using a variety of technologies and engineering processes.

Students electing this course need to be able to work safely and cooperatively with their fellow students, and with tools and equipment in the Engineering Technology laboratories. Some of the projects and activities will be done in small groups/teams and some will be done individually. Grading will be based on performance, effort, participation and behavior.

Thinking Studio

Design, Make, Remix, Hack, Create, Build, Program, Craft, Etc.

Thinking Studio is a collaborative space/class/studio for students to:

- explore questions, challenges, topics or technologies of interest, at their own pace, and in directions of their choosing
- collaborate informally and formally, in person and electronically, synchronously and asynchronously
- plan and reflect on their creations, processes, successes, difficulties, and learning through a multimodal journal and portfolio
- create footsteps, examples, resources, or other artifacts for themselves and others who might follow
- integrate technology as appropriate

(think 3M, Bell Labs, Google's 20% time, Apple's Blue Sky Program, etc.)

Learn more here: <http://tinyurl.com/thinkingstudio>

2017-2018

6th Grade Co-curricular Selection

Please make your class selection at the following link:

<https://goo.gl/forms/B8jlsRE83al7Exr62>

You will receive one class for the entire year.

You will be asked to rank your first, second and third choice for the following classes:

Band

Combination Sculpture Studio and Engineering

Orchestra

Thinkering Studio

If you would like to continue with band or orchestra, please mark that as your first choice and only choice.

Please complete the form by **March 31st, 2017** or an elective class will be chosen for you.

If you are unable to complete the selection electronically, a paper copy is available in the main office at BCS.