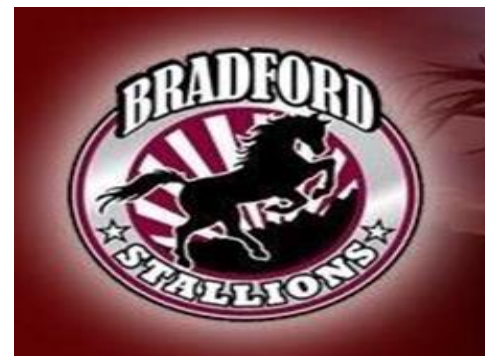


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Electives and Explorations resources and material fees are charged upon registration.

6th grade Electives

Creative Writing

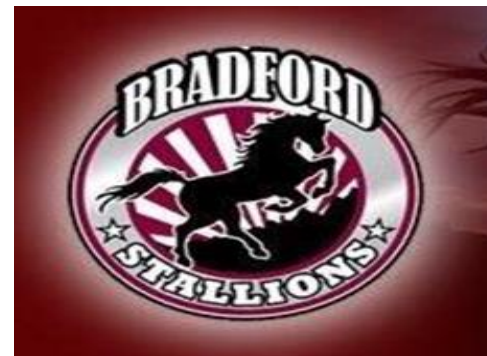
Creative Writing Fee-\$10	Students who enjoy writing fiction, poetry or nonfiction will work with experts to create and workshop their writing pieces in hopes of publication. This class includes a required, end of the semester reading of our work.
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Instrumental and Vocal Music

Concert Band Fee-\$35 This is a yearlong course.	Courses in Concert Band are designed to promote students' technique for playing brass, woodwind, and percussion instruments and cover a variety of band literature styles, primarily for concert performances. There will be a number of performances throughout the year and we will attend the Trills and Thrills Music Festival at Elitch Gardens in the spring.
Orchestra Fee \$35 This is a yearlong course.	Orchestra courses are designed to develop students' abilities to play string instruments, covering a variety of string and orchestral literature styles. There will be a number of performances throughout the year and we will attend the Trills and Thrills Music Festival at Elitch Gardens in the spring.
Choir Fee-\$10 This is a two trimester course.	Choir courses provide the opportunity to sing a variety of choral literature styles for mixed voices and are designed to develop vocal techniques and the ability to sing parts. The course takes place first and second trimester to prepare for the Chatfield Area Festival and Winter concerts.

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Leadership

Leadership	For students who are interested in taking a leading role in our K-8, we offer a real-world exposure to heading up school initiatives. Students will choose passion areas to lead our K-8 students through service learning, running school assemblies, planning and facilitating parties, continuations, socials and outings for our students. Students will also develop skills through the “7 Habits for Highly Effective Teens.”
Fee-\$25	
Entrepreneurship	In this project based class, students complete modules exposing them to the technology, math and writing involved in entrepreneurial endeavors. Students will create their own businesses, including facets of budgeting and marketing.
Fee-\$15	
Learning Strategies	Students will receive extra support, in a small group setting, to increase skills in math, reading organization and study skills. This class is by invitation only and must be parent approved.

Physical Education

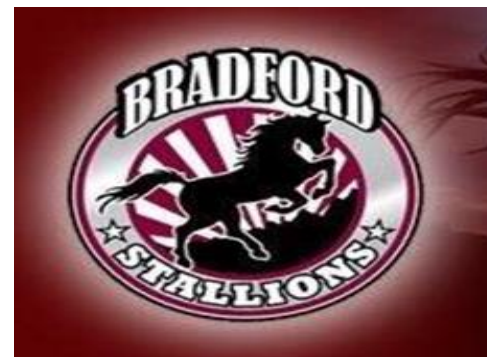
Lifetime Fitness *required for ALL 6th graders	General PE Class that addresses Team Sports, Personal Health, Fitness Training, Individual Sports and Team Building.
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STEM

Digital Music Creation	This course is designed to bring students into the digital world of music making. Using modern music-making technology, easily accessed through a Chromebook or iPad, students will learn the fundamentals of recording and editing, in addition to beat and music production. In this course, students will explore, analyze, re-mix, and create original songs in a wide range of music genres (e.g. hip-hop, rap, electronic, rock & roll, dance, and pop music) all with the click of a mouse (or tap of a finger). No prior music experience required.
Fee-\$10	
Intro to STEM	The Intro to STEM class fosters personal growth, leadership, and opportunities in technology, innovation, design, and engineering. Students apply and integrate science, technology, engineering, and mathematics

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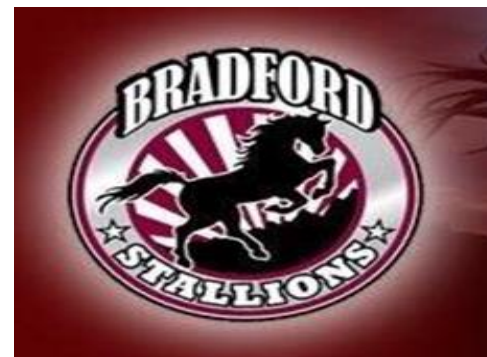
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Fee-\$25	concepts through co-curricular activities, competitive events, and related programs. The design process is a key component of this project-based class.
Theater	
Drama 6 Fee-\$10	Drama (grade 6) courses enable students to express themselves through dramatic play and storytelling. Course content typically includes the use of movement, language, character, plot, and spectacle to portray imaginary or real experiences. Activities may include those that enable students to refine their technique, increase their artistic vocabulary, express themselves and their world view, and strengthen their critical abilities. Specific course content conforms to any existing state standards for grade 6.
Visual Arts and Design	
Visual Arts Level 1 Fee-\$20	Visual Arts Level 1 course provides students the foundational knowledge and opportunity to explore an art form or variety of art forms and to create individual works of art. This course will also provide a discussion and exploration of career opportunities in the art world. We will cover the language, materials, and processes of a particular art form and the design elements and principles supporting a work of art. Although Visual Arts Level 1 courses focus on creation, we will also include the study of major artists, art movements, and styles.
World Cultures	
World Cultures	This class focused on exploring languages, history and current issues in countries throughout our world. This will involve communicating and completing projects with students in other countries to get realistic and

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Fee-\$20	current views and connect our cultures together. Students will engage with a partnership across the globe. Investigating, tackling and communicating about real world problems with partners in Ireland.
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Electives and Explorations resources and material fees are charged upon registration

7th grade Electives

Creative Writing

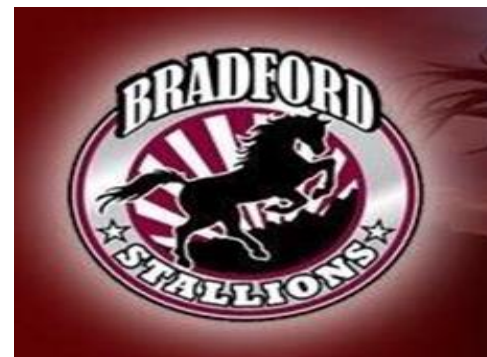
Creative Writing Fee-\$10	Students who enjoy writing fiction, poetry or nonfiction will work with experts to create and workshop their writing pieces in hopes of publication. This class includes a required, end of the semester reading of our work.
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Instrumental and Vocal Music

Concert Band Fee-\$35 This is a yearlong course.	Courses in Concert Band are designed to promote students' technique for playing brass, woodwind, and percussion instruments and cover a variety of band literature styles, primarily for concert performances. There will be a number of performances throughout the year and we will attend the Trills and Thrills Music Festival at Elitch Gardens in the spring.
Orchestra Fee \$35 This is a yearlong course.	Orchestra courses are designed to develop students' abilities to play string instruments, covering a variety of string and orchestral literature styles. There will be a number of performances throughout the year and we will attend the Trills and Thrills Music Festival at Elitch Gardens in the spring.

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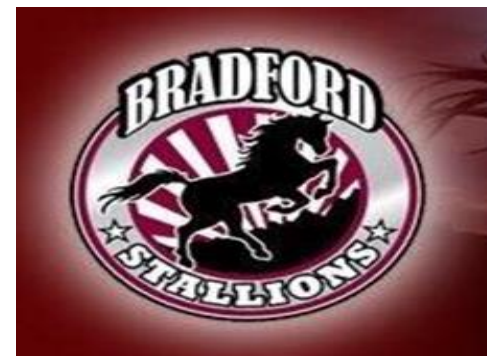
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<p>Choir Fee-\$10 This is a two trimester course.</p>	<p>Choir courses provide the opportunity to sing a variety of choral literature styles for mixed voices and are designed to develop vocal techniques and the ability to sing parts. The course takes place first and second trimester to prepare for the Chatfield Area Festival and Winter concerts.</p>
<p>Leadership</p>	
<p>Leadership Fee-\$25</p>	<p>For students who are interested in taking a leading role in our K-8, we offer a real-world exposure to heading up school initiatives. Students will choose passion areas to lead our K-8 students through service learning, running school assemblies, planning and facilitating parties, continuations, socials and outings for our students. Students will also develop skills through the “7 Habits for Highly Effective Teens.”</p>
<p>Entrepreneurship Fee-\$15</p>	<p>In this project based class, students complete modules exposing them to the technology, math and writing involved in entrepreneurial endeavors. Students will create their own businesses, including facets of budgeting and marketing.</p>
<p>Learning Strategies</p>	<p>Students will receive extra support, in a small group setting, to increase skills in math, reading organization and study skills. This class is by invitation only and must be parent approved.</p>
<p>Physical Education</p>	
<p>Team Sports</p>	<p>This class will explore a variety of sports. Students will develop knowledge, experience, skills, and unique strategies used in each. Sports may include popular current sports in America as well as some less common offerings.</p>
<p>Personal Health and Fitness</p>	<p>This class explores what lifelong Health can be. Topics of Nutrition, Healthy mindsets, and exercise will be discussed as we find our own best self. Types of exercise will be explored from Pilates, to Yoga, Circuit training to Cardiovascular fitness. The relationship between emotional health, exercise and nutrition will be discovered.</p>

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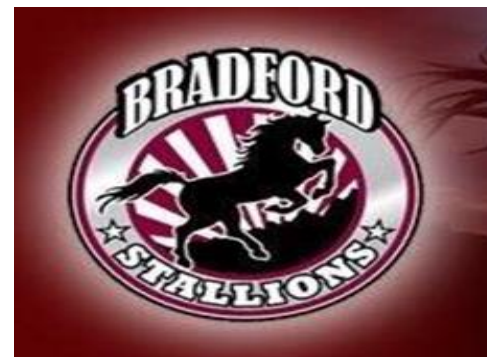
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<p>Adventure PE (Recreational Sports)</p> <p>Fee \$230</p>	<p>This class pairs with facilities outside of Bradford to offer physical education experiences in our community. Bowling, ice skating, disc golf, pickleball, racquetball, karate, speed camp and other sports rotate throughout four days a week. Bradford offers a school bus to bring students to our partner locations for the last period of the day, and parents are required to pick students up from those locations by 4:00pm. On Fridays, students complete the class at school. Scholarships are available.</p> <p>**fee may vary each year with cost changes**</p>
<p>Publications</p>	
<p>Bradford K8 Yearbook</p> <p>This is a year-long course.</p>	<p>Yearbook provides students the opportunity to take our student-run publication from the envisioning and planning stages, all the way through to publication. Utilizing student's creative talents, the class also fine tunes skills in writing, photography, visual arts, graphic design, collaborative skills, and leadership. Application required.</p>
<p>STEM</p>	
<p>Digital Music Creation</p> <p>Fee-\$10</p>	<p>This course is designed to bring students into the digital world of music making. Using modern music-making technology, easily accessed through a Chromebook or iPad, students will learn the fundamentals of recording and editing, in addition to beat and music production. In this course, students will explore, analyze, re-mix, and create original songs in a wide range of music genres (e.g. hip-hop, rap, electronic, rock & roll, dance, and pop music) all with the click of a mouse (or tap of a finger). No prior music experience required.</p>
<p>Intro to STEM</p>	<p>The Intro to STEM class fosters personal growth, leadership, and opportunities in technology, innovation, design, and engineering. Students apply and integrate science, technology, engineering, and mathematics</p>

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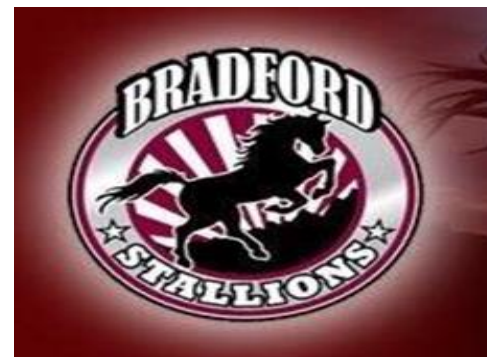
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Fee-\$25	concepts through co-curricular activities, competitive events, and related programs. The design process is a key component of this project-based class.
Pre-Engineering Technology Fee-\$15	Pre-Engineering Technology courses integrate technology-oriented applications of mathematics and science into pre-engineering activities for students. Course topics may include material sciences, technology processes, enterprises, and career opportunities.
Theater	
Drama 7 Fee-\$5	Drama (grade 7) courses enable students to express themselves through dramatic play and storytelling through the art of Improv theater. Course content typically includes the use of movement, language, character, plot, and spectacle to portray imaginary or real experiences. As appropriate, students may focus on acting techniques and traditions, other aspects of drama (staging, lighting, costuming), or both. Specific course content conforms to any existing state standards for grade 7.
Audio/Visual Production Fee-\$5	Audio/Visual Production courses provide to students the knowledge and skills necessary for television, video, film, and/or radio production. Writing scripts, camera operation, use of graphics and other visuals, lighting, audio techniques, editing, production principles, and career opportunities are typical topics covered within production courses. Students are usually required to produce their own program or segment. Additional topics such as broadcast industry regulations, radio/TV operation, power of the medium, photography, transmission technology, and so on may be included.
Visual Arts and Design	
Visual Arts Level 2 Fee-\$20	Visual Arts Level 2 courses provide students the continued building of knowledge and opportunity to continue to explore an art form or variety of art forms and to create individual works of art. Visual Arts Level 2 courses will also provide a discussion and exploration of career opportunities in the art world. The students at Visual Arts Level 2 are advanced from Visual Arts Level 1 and have become more adept, the instruction regarding the creative process becomes more refined, and students are encouraged to develop their own artistic styles. Although Visual Arts Level 2 focuses on creation, we will also include the study of

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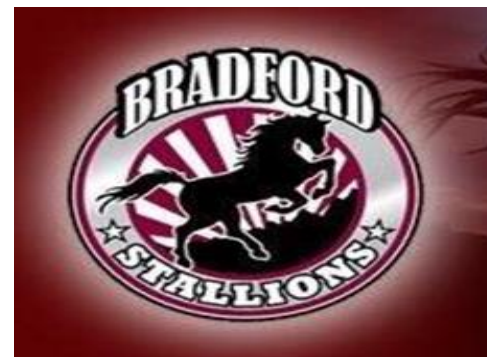
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	major artists, movements, and styles.
Advanced Art Fee-\$20	The Advanced Art Portfolio for 7-8th graders course focuses on the development of a personal vision, reflecting the student's individual artistic concerns and the pursuit of technical excellence in a variety of media. Each student is encouraged to take creative risks, to inform his/her work with an understanding of the major contemporary art movements. A visual journal as well as a web based portfolio to be reviewed by the instructor. The focus of the semester will be on Independent Study meaning students will create independent art projects in a variety of media of their choice. This course requires an application.
Sculpture/ Jewelry Fee-\$20	The Sculpture/Jewelry course (offered to 7-8th graders) is designed to strengthen a students' imaginative spirit and design capabilities by allowing them to explore the medium of sculpture and metals as well as metal surface treatment using a variety of techniques. Students explore methods of enameling, cold construction, surface textures, using copper, nickel, brass and silver. Students will leave sculpture and jewelry with an understanding of creating wearable objects, functional objects and small-scale sculptures.
Ceramics Fee-\$20	The ceramics class will give students (in 7-8th grade) the opportunity to explore a variety of hand-building methods, including coil, slab, modeling, and molding. This class will allow students who have a basic understanding of clay processes to explore their work in a more personal and challenging environment. Students are exposed to a variety of techniques, artists, and clay hand-building methods. Students investigate form through the elements and principles of art while researching works of contemporary and historical artists. Students are encouraged to develop a personal voice using the medium.

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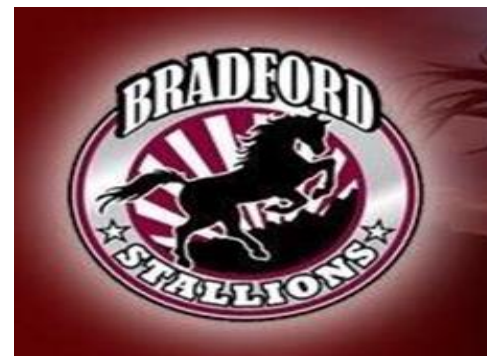
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Drawing/Painting Fee-\$20	Drawing is the beginning of invention and painting is the avenue of storytelling. And as an artist, drawing and color theory is an invaluable tool. Students will learn skills and fundamentals of art through paintings and drawing to complete a final art work using the references and ideas as tools to grow creatively. While exploring concepts in design, color and composition, students create projects in acrylic, pencil, charcoal, ink, oil pastel and chalk pastel.
Photography Fee-\$20	Photography will expose students to the materials, processes, and artistic techniques of taking artistic photographs. Students learn about the operation of a camera, composition, lighting techniques, and depth of field, filters, camera angles, and film development. The course will cover black-and-white photography and color photography. This course will also cover major photographers, art movements, and styles.
Interactive Media Fee-\$20	This class will focus on beginning digital art skills using an open-source program. Students will learn how to create their own digital artwork for websites, documents and presentations. Skills will focus on creating text, cropping and retouching images, adding special effects and filters to an image, making hand-drawn images and creating animations.
World Cultures	
World Cultures Fee-\$30	This class focused on exploring languages, history and current issues in countries throughout our world. This will involve communicating and completing projects with students in other countries to get realistic and current views and connect our cultures together. Students will engage with a partnership across the globe. Investigating, tackling and communicating about real world problems with partners in Ireland.

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Electives and Explorations resources and material fees are charged upon registration

8th grade Electives

Creative Writing

Creative Writing
Fee-\$10

Students who enjoy writing fiction, poetry or nonfiction will work with experts to create and workshop their writing pieces in hopes of publication. This class includes a required, end of the semester reading of our work.

Instrumental and Vocal Music

Concert Band
Fee-\$35
This is a yearlong course

Courses in Concert Band are designed to promote students' technique for playing brass, woodwind, and percussion instruments and cover a variety of band literature styles, primarily for concert performances. There will be a number of performances throughout the year and we will attend the Trills and Thrills Music Festival at Elitch Gardens in the spring.

Orchestra
Fee \$35
This is a yearlong course.

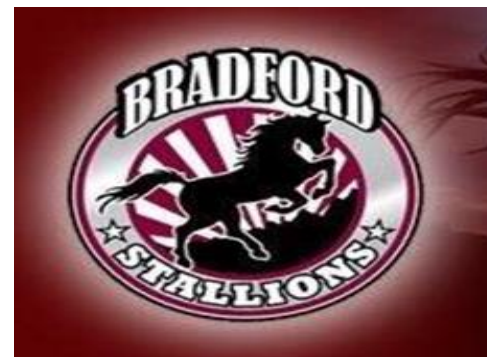
Orchestra courses are designed to develop students' abilities to play string instruments, covering a variety of string and orchestral literature styles. There will be a number of performances throughout the year and we will attend the Trills and Thrills Music Festival at Elitch Gardens in the spring.

Choir
Fee-\$10
This is a yearlong course.

Choir courses provide the opportunity to sing a variety of choral literature styles for mixed voices and are designed to develop vocal techniques and the ability to sing parts. The course takes place first and second trimester to prepare for the Chatfield Area Festival and Winter concerts.

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Leadership

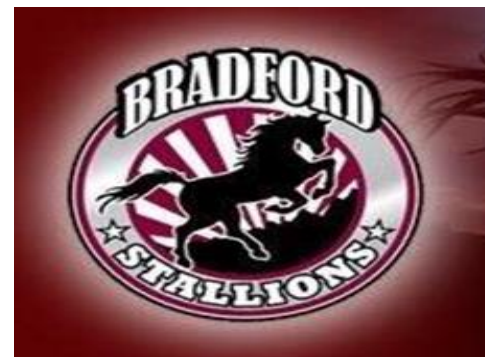
Leadership Fee-\$25	For students who are interested in taking a leading role in our K-8, we offer a real-world exposure to heading up school initiatives. Students will choose passion areas to lead our K-8 students through service learning, running school assemblies, planning and facilitating parties, continuations, socials and outings for our students. Students will also develop skills through the “7 Habits for Highly Effective Teens.”
Entrepreneurship Fee-\$15	In this project based class, students complete modules exposing them to the technology, math and writing involved in entrepreneurial endeavors. Students will create their own businesses, including facets of budgeting and marketing.
Learning Strategies	Students will receive extra support, in a small group setting, to increase skills in math, reading organization and study skills. This class is by invitation only and must be parent approved.

Physical Education

Team Sports	This class will explore a variety of sports. Students will develop knowledge, experience, skills, and unique strategies used in each. Sports may include popular current sports in America as well as some less common offerings.
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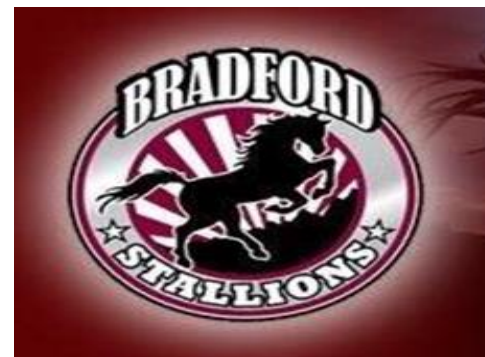
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<p>Personal Health and Fitness</p>	<p>This class explores what lifelong Health can be. Topics of Nutrition, Healthy mindsets, and exercise will be discussed as we find our own best self. Types of exercise will be explored from Pilates, to Yoga, Circuit training to Cardiovascular fitness. The relationship between emotional health, exercise and nutrition will be discovered.</p>
<p>Adventure PE (Recreational Sports)</p> <p>Fee \$230</p>	<p>This class pairs with facilities outside of Bradford to offer physical education experiences in our community. Bowling, ice skating, disc golf, pickle ball, racquetball, karate, speed camp and other sports rotate throughout four days a week. Bradford offers a school bus to bring students to our partner locations for the last period of the day, and parents are required to pick students up from those locations by 4:00pm. On Fridays, students complete the class at school. Scholarships are available.</p> <p>**fee may vary each year with cost changes**</p>
<p>Publications</p>	
<p>Bradford K8 Yearbook</p> <p>This is a yearlong class.</p>	<p>Yearbook provides students the opportunity to take our student-run publication from the envisioning and planning stages, all the way through to publication. Utilizing student's creative talents, the class also fine tunes skills in writing, photography, visual arts, graphic design, collaborative skills, and leadership. Application required.</p>
<p>STEM</p>	
<p>Digital Music Creation</p> <p>Fee-\$10</p>	<p>This course is designed to bring students into the digital world of music making. Using modern music-making technology, easily accessed through a Chromebook or iPad, students will learn the fundamentals of recording and editing, in addition to beat and music production. In this course, students will explore, analyze, re-mix, and create original songs in a wide range of music genres (e.g. hip-hop, rap, electronic,</p>

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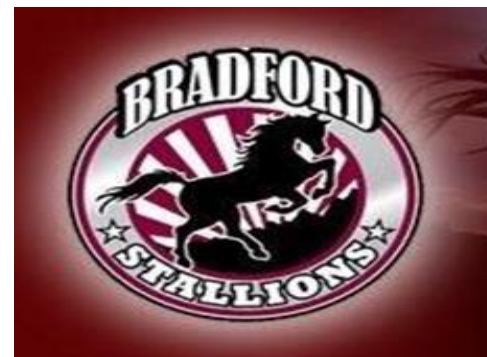
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	rock & roll, dance, and pop music) all with the click of a mouse (or tap of a finger). No prior music experience required.
Engineering & Technology Fee - \$25	Leadership and opportunities in engineering, technology, innovation and design, often conducted with instructors as mentors, enable students to explore topics of interest related to engineering and/or technology.
Theater	
Drama 8 Fee-\$5	Drama (grade 8) courses enable students to express themselves through dramatic play and storytelling. Course content typically includes the use of movement, language, character, plot, and spectacle to portray imaginary or real experiences. As appropriate, students may focus on acting techniques and traditions, other aspects of drama (staging, lighting, costuming), or both. Specific course content conforms to any existing state standards for grade 8.
Audio/Visual Production Fee-\$5	Audio/Visual Production courses provide to students the knowledge and skills necessary for television, video, film, and/or radio production. Writing scripts, camera operation, use of graphics and other visuals, lighting, audio techniques, editing, production principles, and career opportunities are typical topics covered within production courses. Students are usually required to produce their own program or segment. Additional topics such as broadcast industry regulations, radio/TV operation, power of the medium, photography, transmission technology, and so on may be included.

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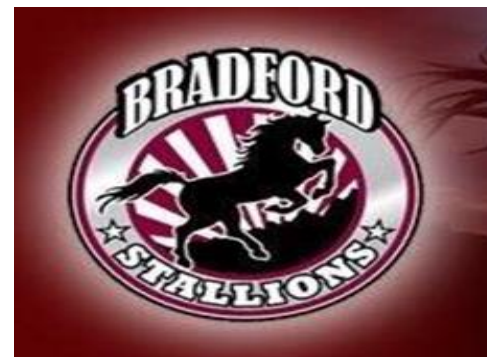


Visual Arts and Design

Visual Arts Level 2 Fee-\$20	Visual Arts Level 2 courses provide students the continued building of knowledge and opportunity to continue to explore an art form or variety of art forms and to create individual works of art. Visual Arts Level 2 courses will also provide a discussion and exploration of career opportunities in the art world. Visual Arts Level 2 courses cover the specific language, materials, and processes of particular art forms and the design elements and principles supporting a work of art. The students at Visual Arts Level 2 are advanced from Visual Arts Level 1 and have become more adept, the instruction regarding the creative process becomes more refined, and students are encouraged to develop their own artistic styles. Although Visual Arts Level 2 course focuses on creation, we will also include the study of major artists, art movements, and styles.
Advanced Art Fee-\$20	The Advanced Art Portfolio for 7-8th graders course focuses on the development of a personal vision, reflecting the student's individual artistic concerns and the pursuit of technical excellence in a variety of media. Each student is encouraged to take creative risks, to inform their work with an understanding of the major contemporary art movements. A visual journal as well as a web based portfolio to be reviewed by the instructor. The focus of the semester will be on Independent Study meaning students will create independent art projects in a variety of media of their choice. This course requires an application.
Sculpture/ Jewelry Fee-\$20	The Sculpture/Jewelry course (offered to 7-8th graders) is designed to strengthen a students' imaginative spirit and design capabilities by allowing them to explore the medium of sculpture and metals as well as metal surface treatment using a variety of techniques. Students explore methods of enameling, cold construction, surface textures, using copper, nickel, brass and silver. Students will leave sculpture and jewelry with an understanding of creating wearable objects, functional objects and small-scale sculptures.

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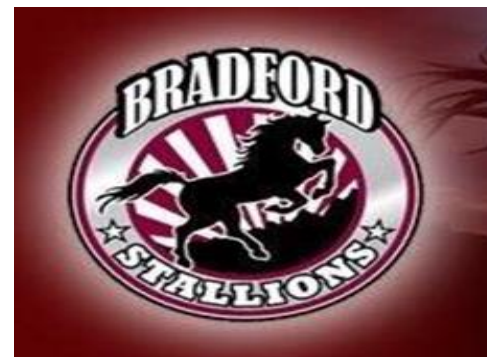
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<p>Ceramics</p> <p>Fee-\$20</p>	<p>The ceramics class will give students (in 7-8th grade) the opportunity to explore a variety of hand-building methods, including coil, slab, modeling, and molding. This class will allow students who have a basic understanding of clay processes to explore their work in a more personal and challenging environment. Students are exposed to a variety of techniques, artists, and clay hand-building methods. Students investigate form through the elements and principles of art while researching works of contemporary and historical artists. Students are encouraged to develop a personal voice using the medium.</p>
<p>Drawing/Painting</p> <p>Fee-\$20</p>	<p>Drawing is the beginning of invention and painting is the avenue of storytelling. And as an artist, drawing and color theory is an invaluable tool. Students will learn skills and fundamentals of art through paintings and drawing to complete a final art work using the references and ideas as tools to grow creatively. While exploring concepts in design, color and composition, students create projects in acrylic, pencil, charcoal, ink, oil pastel and chalk pastel.</p>
<p>Photography</p> <p>Fee-\$20</p>	<p>Photography will expose students to the materials, processes, and artistic techniques of taking artistic photographs. Students learn about the operation of a camera, composition, lighting techniques, and depth of field, filters, camera angles, and film development. The course will cover black-and-white photography and color photography. This course will also cover major photographers, art movements, and styles.</p>
<p>Interactive Media</p> <p>Fee-\$20</p>	<p>This class will focus on beginning digital art skills using an open-source program. Students will learn how to create their own digital artwork for websites, documents and presentations. Skills will focus on creating text, cropping and retouching images, adding special effects and filters to an image, making hand-drawn images and creating animations.</p>
<p>World Cultures</p>	

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World Cultures Fee-\$30	This class focused on exploring languages, history and current issues in countries throughout our world. This will involve communicating and completing projects with students in other countries to get realistic and current views and connect our cultures together. Students will engage with a partnership across the globe, investigating, tackling and communicating about real world problems with partners in Ireland.
World Languages	
Spanish Fee-\$10 This is a yearlong course.	This 8th grade only elective introduces students to the Spanish language. This year-long class, if passed to satisfaction, counts for a year of foreign language for college requirements and students can enroll straight into Spanish II, at the high school, as a Freshman. Starting this year, students receive full high school credit upon completion of this course, along with a passing score on the placement exam.
French or German: (Virtual Only) This is a yearlong course.	This 8th grade only elective introduces students to the French or German language. This year-long class, if passed to satisfaction, counts for a year of foreign language for college requirements and students can enroll straight into French II at the high school, as freshman. This year, French is paired with Jeffco Virtual Academy and students will complete the course online, with teacher visits and supports here at school. It is also an option to complete the course before school, or outside of school and earn a year of foreign language for high school.