



Elective Descriptions

Length of Course Guide (S): Semester long course, (Y): Yearlong course



7th Grade

HEALTH & PHYSICAL EDUCATION- (required)

HEALTH: This course is designed to assist students in obtaining accurate information, developing lifelong positive attitudes and behaviors, and making wise decisions related to their personal health. (Q)

PE: Students provided with the knowledge and skills to develop and maintain a healthy and active lifestyle, through fitness activities and effective decision-making techniques. (Q)

ARTS EDUCATION

BAND: Students select one of the 4 primary instruments to play (Flute, Clarinet, Trumpet, and Trombone). Students learn proper performance technique while playing to help with musicianship and tone. ***Prerequisite: 6th grade band or approval of band director*** (Y)

DANCE: This course provides beginning instruction in dance as personal expression. Students learn to create compositions, learn performance values, use movement skills, analyze dance, and understand cultural, historical, and interdisciplinary connections with dance. (S)

DRAMA: Students will begin by learning the importance of focus and concentration, not only on stage but also in real life. Students will also learn how to build a character on stage. (S)

GENERAL MUSIC: Students will be exposed to a variety of different musical influences, cultures,

playing experiences, instrumentations, and thoughts. Students will learn, practice, and perform standard musical notation practices through a number of different mediums. Students will learn the proper playing techniques for a multitude of different percussive instruments in order to be able to utilize those instruments in class and have a greater diversity of sounds to add to their repertoire. Students will study how music is utilized across multiple cultures and how music has made its place in the world. This course is aimed at giving students an appreciation for music outside of what they are used to hearing

ORCHESTRA: Students select one of the stringed instruments to play (Violin, Viola, Cello, or Double Bass). Students learn proper performance technique while playing to help with musicianship and tone. ***Prerequisite 6th grade orchestra or approval of orchestra director*** (Y)

CAREER & TECHNICAL EDUCATION

EXPLORING ECONOMIC SYSTEMS: This course is designed to provide project-based instruction to explore the economic systems in an international economy. While exploring this module students will explore the types of economies, supply and demand, stock market, e-commerce, and the Federal Reserve. (S)

EXPLORING BUSINESS AND ENTREPRENEURSHIP: This course consists of two instructional modules designed to provide project based instruction to explore the nature of business in an international economy and the concept of entrepreneurship. The two modules covered are principles of business and concepts of entrepreneurship. (S)

INTRODUCTION TO OFFICE

PRODUCTIVITY: This course is designed to provide project-based instruction in computer concepts and software applications. The four modules covered are advanced word processing, spreadsheets - basics and formulas, and presentation basics and techniques. (S)

COMPUTER SCIENCE DISCOVERY II: This course is a six unit course that is divided into a three courselet curriculum (CSD I, II, III). It covers topics such as programming, physical computing, HTML/CSS, and data. The curriculum is provided through code.org. (S)

WORLD LANGUAGES

SPANISH: The first half of a two-year middle school sequence for HS credit. Successful completion of this two year sequence will be reflected as Spanish I credit on the student's high school transcript, and counts towards meeting the UNC system entrance requirements. (Y)



Elective Descriptions

Length of Course Guide (S): Semester long course, (Y): Yearlong course



6th Grade

HEALTH & PHYSICAL EDUCATION- (required)

HEALTH: This course is designed to assist students in obtaining accurate information, developing lifelong positive attitudes and behaviors, and making wise decisions related to their personal health. (Q)

PE: Students provided with the knowledge and skills to develop and maintain a healthy and active lifestyle, through fitness activities and effective decision-making techniques. (Q)

ARTS EDUCATION

BAND: Students select one of the 4 primary instruments to play (Flute, Clarinet, Trumpet, and Trombone). Students learn proper performance technique while playing to help with musicianship and tone. (Y)

DANCE: This course provides beginning instruction in dance as personal expression. Students learn to create compositions, learn performance values, use movement skills, analyze dance, and understand cultural, historical, and interdisciplinary connections with dance. (S)

DRAMA: Students will begin by learning the importance of focus and concentration, not only on stage but also in real life. Students will also learn how to build a character on stage. (S)

GENERAL MUSIC: Students will be exposed to a variety of different musical influences, cultures, playing experiences, instrumentations, and thoughts. Students will learn, practice, and perform standard musical notation practices through a number of different mediums. Students will learn the proper playing techniques for a multitude of different percussive instruments in order to be able to utilize those instruments in class and have a greater diversity of sounds to add to their repertoire. Students will study how music is utilized across multiple cultures and how music has made its place in the world. This course is aimed at giving students an appreciation for music outside of what they are used to hearing

ORCHESTRA: Students select one of the stringed instruments to play (Violin, Viola, Cello, or Double Bass). Students learn proper performance technique while playing to help with musicianship and tone. (Y)

CAREER & TECHNICAL EDUCATION

EXPLORING PERSONAL CHARACTERISTICS & CAREERS: This course is designed to provide project-based instruction in self-awareness, understanding the world of work and the career planning process. Students explore how career choices are influenced by interests, attitudes, values, personalities, learning styles, and skills. (S)

KEYBOARDING & BASIC WORD PROCESSING: This course is designed to provide project-based instruction in alpha keys, number and symbol

keys, building speed and accuracy, and basic business correspondence. (S)

PLTW– DESIGN & MODELING: Students apply the design process to solve problems and understand the influence of creativity and innovation in their lives. Using design software, students create a virtual image of their designs and produce a portfolio to showcase their innovative solutions. (S)

COMPUTER SCIENCE DISCOVERY I: Introductory computer science course that empowers students to create authentic artifacts and engage with computer science as a medium for creativity, communication, problem solving, and fun. Students will explore programming, physical computing, HTML/CSS and data. As students explore they will learn how to build their own websites, apps, games and physical computing devices. (S)

WORLD LANGUAGES

EXPLORATORY WORLD LANGUAGE: This course provides an introduction to World Languages with an emphasis on basic communication and cultural concepts. (S)



Elective Descriptions

Length of Course Guide (S): Semester long course, (Y): Yearlong course



8th Grade

HEALTH & PHYSICAL EDUCATION- (required)

HEALTH: This course is designed to assist students in obtaining accurate information, developing lifelong positive attitudes and behaviors, and making wise decisions related to their personal health. (Q)

PE: Students provided with the knowledge and skills to develop and maintain a healthy and active lifestyle, through fitness activities and effective decision-making techniques. (Q)

ARTS EDUCATION

BAND: Students select one of the 4 primary instruments to play (Flute, Clarinet, Trumpet, and Trombone). Students learn proper performance technique while playing to help with musicianship and tone. *Prerequisite: 7th grade band or approval of band director* (Y)

CREATIVE WRITING: This course provides beginning instruction in creative expression through a variety of writing forms. The course will integrate literacy skills as students reflect, create, and express their experiences and perspectives.

DANCE: This course provides beginning instruction in dance as personal expression. Students learn to create compositions, learn performance values, use movement skills, analyze dance, and understand cultural, historical, and interdisciplinary connections with dance. (S)

DRAMA: Students will begin by learning the importance of focus and concentration, not only on stage but also in real life. Students will also learn how to build a character on stage. (S)

GENERAL MUSIC: This course will expose students to a variety of different musical influences, cultures, playing experiences, instrumentations, and thoughts. Students will learn, practice, and perform standard musical notation practices through a number of different mediums. Students will learn the proper playing techniques for a multitude of different percussive instruments in order to be able to utilize those instruments in class and have a greater diversity of sounds to add to their repertoire. Students will study how music is utilized across multiple cultures and how music has made its place in the world. This course is aimed at giving students an appreciation for music outside of what they are used to hearing

ORCHESTRA: Students select one of the stringed instruments to play (Violin, Viola, Cello, or Double Bass). Students learn proper performance technique while playing to help with musicianship and tone. *Prerequisite 7th grade orchestra or approval of orchestra director* (Y)

CAREER & TECHNICAL EDUCATION

EXPLORING CAREERS AND EMPLOYMENT: This course consists of two instructional modules designed to provide project-based instruction in self-awareness, understanding the world of work and the career planning process. The two modules covered explore the world of work, employment success and job search techniques. (S)

EXPLORING BUSINESS ACTIVITIES: This course is designed to provide project-based instruction to explore career activities in business management. Students will cover; accounting, banking, finance, administrative responsibilities, marketing, entrepreneurship, and information technology. (S)

EXPLORING BUSINESS

PROCEDURES AND LEADERSHIP: This course designed to provide project-based instruction in business procedures, employment and leadership. The three modules covered are appropriate business procedures, requirements for seeking, gaining, and maintaining employment, and leadership skills. (S)

OFFICE PRODUCTIVITY APPLICATIONS: This course is designed to provide project-based instruction in computer concepts and software applications. The three modules covered are spreadsheets – charts and advanced functions, database basics, and desktop publishing. (S)

COMPUTER SCIENCE DISCOVERY III: This course is a six unit course that is divided into a three courselet curriculum (CSD I, II, III). It covers topics such as programming, physical computing, HTML/CSS, and data. The curriculum is provided through code.org.

WORLD LANGUAGES / OTHER COURSES

SPANISH: The second half of a two-year middle school sequence for HS credit. Successful completion of this two year sequence will be reflected as Spanish I credit on the student's high school transcript. (Y)

MEDIA HELP DESK: The course is a hands-on study of media and technology. The course is self-paced and project based. Students will identify the needs of the library media center and the school as a whole as it pertains to literacy and technology. In addition to these independent projects, students will assist with the daily duties of the library. (S)