**MATH ACCELERATION AND SUPPORT** This course is designed for students who need additional instruction and support in gaining grade level mathematics skills, problem-solving strategies, test-taking skills, and mathematical thinking in authentic contexts. Activities will focus on the use of manipulatives to build understanding of mathematical concepts and the use of cooperative and individual activities that practice and strengthen grade level skills and ability in mathematics. Technology, reading and writing for greater understanding in mathematics will be incorporated where appropriate.

**READING ACCELERATION AND SUPPORT** This course is designed for students who need additional instruction and support in comprehension building, vocabulary building, and reading skills. Direct strategy instruction will occur with extended opportunities for guided reading practice with both fiction and nonfiction text. Students will have the opportunity to self-select texts and set individual reading goals. Instructional strategies will include teacher read alouds, paired reading, guided reading, literature circles, and building of independent reading time

**ADVANCED SPANISH (Spanish I for HS Credit) Prerequisite: Intermediate Spanish**. This course continues the study of the Spanish language and culture, refining grammatical and vocabulary topics. Major topics include the rooms in a house, making comparisons, the superlative, stem changing verbs, affirmative commands, the present progressive tense, clothing, demonstrative adjectives, and the preterit of verbs. Students who complete this course successfully and who pass the exit exam (worth 20% of the overall grade) may take Spanish II at the high school level.

**CHORUS** Students apply correct singing technique and various elements of musical expression through developmentally appropriate and historic vocal literature. Students learn how to use traditional notation in order to learn music, and to respond correctly to conductors’ gestures both in rehearsal and public performance. Students will study vocal music and its relationship to other cultures, eras and geographical locations.

**ADVANCED BAND** (year-long course) Technical drills, scale studies, rhythm studies, and sight reading exercises are used to advance the student's skills, knowledge, and reading ability in music. A wide variety of band literature is studied to give the students experience in various musical styles. Students should anticipate some after-school practices and evening performances.

**VISUAL COMPOSITION I** Students will engage in deep study of the elements and principles of art centered on the curriculum set forth in the North Carolina Essential Standards for Visual Art. Two and three-dimensional techniques will be taught using a variety of media. Students explore various cultures, art history and learn to think and write critically about master work as well as their own.

**DANCE I** This course continues developing skills and creativity through modern dance. Students may participate in formal and informal performance activities.

**DANCE II** Students will further develop their modern dance technique skills through a rigorous, class with more complicated performance and choreographic projects. Students should anticipate some after-school practices and evening performances.

**KEYBOARDING AND BASIC WORD PROCESSING (*previously Computer Skills and Applications*)** This middle school course is composed of instructional modules designed to allow students to learn the touch method of keyboarding, digital literacy and computer knowledge, and basic word processing and document formatting skills. English language arts and mathematics are reinforced. Work-based learning strategies appropriate for this course include mentorship, service learning, and job shadowing. Apprenticeship and cooperative education are not available for this course. Future Business Leaders of America (FBLA) competitive events, community service, and leadership activities provide the opportunity to apply essential standards and workplace readiness skills through authentic experiences

**INTRODUCTION TO OFFICE PRODUCTIVITY (*previously Computer Apps 2*)** *Prerequisite: Computer Skills and Applications* This middle school course is composed of instructional modules designed to provide hands-on instruction using software common in the workplace. The software applications include word processing, presentation, spreadsheet, database, and desktop publishing. English language arts and mathematics are reinforced. Work-based learning strategies appropriate for this course include mentorship, service learning, and job shadowing. Apprenticeship and cooperative education are not available for this course. Future Business Leaders of America (FBLA) competitive events, community service, and leadership activities provide the opportunity to apply essential standards and workplace readiness skills through authentic experiences

**EXPLORING BUSINESS, MARKETING, & ENTREPRENEURSHIP** This middle school course is designed to explore the nature of business, entrepreneurial skills, and to study related careers in fields such in financial services, information technology, marketing, office systems technology, public relations and promotion, and travel and tourism. Emphasis is on using the computer while studying applications in these careers along with problem solving and thinking skills. This course contributes to the development of a career development plan. English language arts, mathematics, and social studies are reinforced. Work-based learning strategies appropriate for this course include service learning and job shadowing. Apprenticeship and cooperative education are not available for this course. Future Business Leaders of America (FBLA) competitive events, community service, and leadership activities provide the opportunity to apply essential standards and workplace readiness skills through authentic experiences.

**EXPLORING PERSONAL CHARACTERISTICS AND CAREERS** This middle school course provides an orientation to the world of work. Emphasis is placed on self-awareness, understanding the world of work, and the career planning process. Based on the National Career Development Guidelines, skills learned in this course include, but are not limited to, communication, personal management, and teamwork. English language arts are reinforced. Work-based learning strategies appropriate for this course include business/industry field trips and job shadowing. Student participation in Career and Technical Student Organization (CTSO) competitive events, community service, and leadership activities provide the opportunity to apply essential standards and workplace readiness skills through authentic experiences.

**EXPLORING APPAREL & INTERIOR DESIGN (*previously Exploring FACS- Consumer Focus*)** This 18 week middle school course is composed of instructional modules designed to explore basic Family and Consumer Sciences foundations and skill sets. The modules that are covered in this course are: personal finance and resource management, food service and hospitality, apparel, and interior design. Students are eligible to receive EverFi’s Vault™ and the NC eFoodhandler™ certifications. English language arts and mathematics are reinforced. Family, Career and Community Leaders of America (FCCLA) competitive events, community service and leadership activities provide the opportunity to apply essential standards and workplace readiness through authentic experiences.

**TECHNOLOGICAL ISSUES AND IMPACTS** This middle school course focuses on applying the design process in the invention or innovation of a new product, process, or system. Through engaging activities and hands-on projects, students focus on understanding how criteria, constraints, and processes affect designs. Emphasis is placed on brainstorming, visualizing, modeling, testing, and refining designs. Students develop skills in researching information, communicating design information, and reporting results. Activities are structured to integrate physical and social sciences, mathematics, English language arts, and art. Work-based learning strategies appropriate for this course include mentorship, school-based enterprise, service learning, and job shadowing. Apprenticeship and cooperative education are not available for this course. Technology Student Association (TSA) competitive events, community service, and leadership activities provide the opportunity to apply essential standards and workplace readiness skills through authentic experiences. This would include the design and creativity in the engineering world along with technology and how that impacts society