

Pompano Beach Middle School Eighth Grade Course Information Sheet



Dear Student and Family,

Academic courses offered for eight grade students for the 2020-2021 school year include: Language Arts, Math, Science, World History, and two half-year electives each semester (unless required to take a reading course due to FSA test scores). The following are course descriptions to provide you with information regarding what is covered in each class.

Academy of Information Technology, Broadcasting Arts, and Communications	Academy of Aviation and Computer Engineering
Digital Information Technology This course is based in the exploration and use of databases, the internet, web page design, word processing and spreadsheet applications, and presentation applications to convey information digitally. Information Technology This course will provide students with an overview of the information technology industry. Additionally, students will be introduced to critical industry concepts like coding, electronic communication, data and data use, ect.	Foundations of Robotics In this course, students will study the basis of computer engineering and robotics. Students will develop proficiency with the engineering and design process models, computer programming, and the design and use of robots to solve problems.
Teach STEM Academy	Academy of Tourism and Entertainment
Fundamentals of Careers in Education Students will explore the field of education by being exposed to the various careers in education. In addition to exploring the various careers in education, students will also develop essential skills applicable to various careers in the education industry.	Exploring Hospitality and Tourism Careers In this course, students are introduced to the hospitality and tourism industry and the various careers and associated responsibilities. Additionally, students will develop a deeper understanding of the hospitality and tourism industry.
Academy of E-Sports and Athletic Sciences	Non-Academy Electives
E-Sports and Fitness Students will be introduced to the essentials of human performance and fitness. Students will learn about effective fitness models for athletic performance. Additionally, students will learn how to apply their knowledge through exploring and designing the fitness requirements of E-Sports athletes.	Law During law, students will be exposed to, and develop and understanding of, common legal matters. Students will engage in in-depth study and discussions of torts, criminal, and civil law throughout the year. Furthermore, students will engage in a mock trial based on actual criminal cases. Debate In this course, students will practice oratory skills to develop effective communication and leadership skills. Additionally, students will learn to develop effective arguments and counter-arguments based on various authentic issues facing humanity. Spanish 1 Students enrolled in Spanish 1 develop a fundamental understanding of the Spanish language and Spanish culture. Students will begin to develop oral and written literacy in Spanish by practicing essential concepts like the concepts of being and feeling, shopping, eating, and family. Spanish 2 Students enrolled in Spanish 2 will continue to develop oral and written literacy in Spanish. This course builds on Spanish 1 by covering various new topics to develop an intermediate fluency. Yearbook Students in this course will learn spend the year developing design and printing arts skills by designing the school's yearbook for the academic year. Additionally, students may be asked to develop skills in editing using various design software.



Pompano Beach Middle School Sixth Grade Course Selection Sheet

