## **Optional Tour on September 14th**

#### Pensacola High School http://www.pensacolahs.com/

The International Baccalaureate Programme at Pensacola High School provides academically motivated students with an exceptional educational experience that is unparalleled in our community. This experience prepares students for the challenges and opportunities of higher education and beyond via an advanced curriculum, meaningful volunteer involvements, and a focus on the world beyond their local community. All of this is accomplished in concert with the International Baccalaureate Organization's (www.ibo.org) principles and values.

The IB Diploma Programme prepares students for university and encourages them to:

- ask challenging questions
- adapt a hard work ethic
- develop a strong sense of their own identity and culture
- develop the ability to communicate with and understand people from other countries and cultures.

Beginning in the ninth and tenth grades, students enroll in pre-IB courses (as well as conventional high school electives) that prepare them for the rigors of eleventh and twelfth grade IB courses. Furthermore, students take AP courses and exams in several areas. Completing the IB program leads to a qualification that is widely recognized by the world's leading universities.

In 2005, Newsweek published a list of the Top 100 High Schools in the U.S. (by ratio of number of IB and AP tests offered to each graduating senior). Pensacola High School ranked #8 in the country and #4 in Florida.

### National Flight Academy http://www.nationalflightacademy.com/

Located across from the National Aviation Museum, the National Flight Academy provides a hands on educational experience for 7-12th graders that stimulates interest in Science, Technology, Engineering and Mathematics (STEM). The Academy's mission is to inspire students who subsequently return to their parent schools and seek out the more challenging courses in Science, Technology, Engineering and Math.

The National Flight Academy development team currently includes the best and brightest from the entertainment industry as well as leaders in education, simulation and training. The immersive simulated environment, coupled with the most revolutionary methods in instruction, will foster cooperative learning and inspire young people primarily in grades 7 through 12 to pursue the math and science today that open the door to science and engineering degrees and careers of tomorrow. This vision for today's youth and tomorrow's leaders is the guiding purpose of the National Flight Academy.

Participants stay in a multi-story, 102,000 square foot facility that looks and feels like the inside of an aircraft carrier. Through interaction with advanced technology, flight simulators, and virtual reality games, participants learn practical application of math and physics to the real problems. During this program, students bunk inside the aircraft carrier, adding to the realism of the experience.

# **Optional Tour on September 17th**

### The University of West Florida Japan House

http://uwf.edu/offices/international-education-and-programs/japan-center/japan-house/

The Japan House at the University of West Florida was built in 2004 from materials shipped from Japan and is one of the few authentic Japanese houses in the United States built on a university campus. Thanks to the generosity of the state of Florida and many friends and partners, the Japan House has become a reality on the University of West Florida campus.

This building has an authentic tatami room and a Japanese tea room, as well as a Japanese viewing garden. Here at the Japan House we enjoy Japanese traditional culture and arts with our students and the community. We conduct workshops on the tea ceremony, origami, bonsai, and ikebana in addition to holding exhibitions of traditional art such as ukiyoe, yatate, and calligraphy.

The Japan House provides:

- Educational space for Japanese language and culture.
- Display space for beautiful Japanese artifacts and art.
- A site for demonstrating Japanese culture and traditions.
- A place to further friendships among those who appreciate and enjoy Japanese culture.
- A center for the community to participate in university programs.

### Brown-Barge Middle School http://bbms-ecsd-fl.schoolloop.com/

Brown-Barge Middle School is located in Pensacola, Florida. The school has hosted students from Pensacola's sister city, Gero/Hagiwara in Gifu Prefecture (Japan), for over twenty years. The school has a Japan Club, where students learn Japanese language and culture. Every year students and teachers from Brown-Barge travel to Gero/Hagiwara and learn about Japan. The school ground also has a Japan Garden dedicated to the friendship between the Gero/Hagiwara and Pensacola communities.

### Workman Middle School https://jhwms-ecsd-fl.schoolloop.com

J. H. Workman Middle School was founded in 1963. It was named after Mr. John Hunter Workman, a leading educator of the South. J. H. Workman's IB Middle Years Candidate School Programme will provide a holistic approach to education in a safe and stimulating environment that meets the needs of our diverse population. Through higher level thinking and questioning, through hands-on classroom instruction, through services offered by our guidance department, through extra-curricular clubs and activities, and through leadership opportunities appropriate for this age, our learners are encouraged to be responsible, independent and self-directed. Workman Middle School has an articulate and effective program to facilitate a smooth transition from elementary to high school while providing many opportunities to develop their students' potential.