**Introduction to Aerospace Syllabus**

**Franklin County High School**

**Instructor: Zack Harwell**

**Course Description**

**Course Title: Introduction to Aerospace**

Course Description: This course is meant to serve as a foundation for students who are interested in pursuing a career in aerospace/aviation.

Prerequisite: None

Text: Aerospace: The Journey of Flight

Materials Needed

2” three ring binder or multiple subject spiral notebook

Paper

Blue or Black ink pen or #2 Lead Pencil

Objectives

* Students will understand the importance of Safety in all areas of Aviation.
* Students will learn about the history of aviation and advancements through the years.
* Students will learn the basic overview of aircraft systems and structures.
* Students will learn the basic aviation procedures and flight environment.
* Students will learn basic navigation procedures.
* Students will receive judgement training through scenario-based training.
* Students will learn the different types of careers available in the aviation field.

Classroom Procedures

1. Treat the teacher and fellow students with the respect that they deserve.
2. Must be seated when the tardy bell rings.
3. The teachers will dismiss you, not the bell.
4. You will need a Hall Pass to leave the classroom.
5. You must remain quiet for announcements.
6. Franklin County Board of Education and Franklin County High School’s student handbook rules and regulations will be enforced at all times.
7. Raise your hand and wait for the teacher to acknowledge you before talking in class.
8. Assignments are due on time; late assignments will be penalized.
9. Attend all personal business before coming to class. (Restroom, water, phone calls etc…)
10. No food, drinks, or gum in class.
11. No cell phones, iPods, cd players, or any other electronic device in class. (Excluding Chrome Books)
12. No hats at any time.

**Grading**

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| --- | --- |
| Daily Work | 15% |
| Participation | 15% |
| Project | 20 % |
| Quiz | 20% |
| Test | 30% |

“I understand the course requirements and expectations outlined in the course syllabus. I also understand that I may contact my teacher at Franklin Co. High with any questions or concerns I may have.”

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            Student Name Printed                                                                          Student Signature

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               Parent/Parents Signature                                                              Parent/ Parents Signature

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