

WELCOME TO CS ENDEAVORS/PLTW DESIGN & MODELING



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SOME IMPORTANT DATES

9/5: NO CLASSES
10/7: END OF 1ST Q
10/10: TEACHER WORK DAY
11/11: VETERANS DAY
11/21-25: THANKSGIVING
12/19-1/5 CHRISTMAS
2/20-24: MARDI GRAS
3/20: TEACHER WORK
4/17-21: SPRING BREAK
5/25: LAST DAY

MAJOR GRADES: 60%

MINOR GRADES: 40%

BELOW A 70 IS A FAILING GRADE

COURSE BREAKDOWN

MEET THE INSTRUCTOR

..HI! MY NAME IS MRS. KRINER AND I WILL BE YOUR WE BUILD IT BETTER/PLTW FLIGHT & SPACE TEACHER. I AM SO EXCITED TO WELCOME YOU INTO OUR CLASSROOM. I GRADUATED FROM THE UNIVERSITY OF SOUTH ALABAMA. THIS IS MY 12TH YEAR OF TEACHING. I LOVE STEM AND CAREER TECH EDUCATION! SOME OF MY FAVORITE THINGS: ALL THINGS DISNEY, MY HUSBAND DAVID AND MY DAUGHTER KAITLYN, MY DOG LOKI, STARBUCKS, THE BEACH, THE COLOR YELLOW, HISTORY, AND ALL THINGS SPACE FLIGHT.

COURSE DESCRIPTION

CS ENDEAVORS: THIS COURSE IS OFFERED TO 6TH GRADERS ONLY AND INTRODUCES STUDENTS TO BLOCK CODING I/BLOCK CODING II THROUGH A SITE CALLED SCRATCH. THERE IS A FOCUS ON ALGORITHMS, AND THE INTERNET OF THINGS.

PLTW DESIGN & MODELING: THIS COURSE PROVIDES STUDENTS OPPORTUNITIES TO APPLY THE DESIGN PROCESS TO CREATIVELY SOLVE PROBLEMS. STUDENTS ARE INTRODUCED TO THE UNIT PROBLEM IN THE FIRST ACTIVITY AND ARE ASKED TO MAKE CONNECTIONS TO THE PROBLEM THROUGHOUT THE LESSONS IN THE UNIT.

TIPS FOR SUCCESS

DO'S:

- TAKE OWNERSHIP OF YOUR EDUCATION
- FOLLOW DEADLINES
- PLAN YOUR TIME AND QUESTIONS
- PUT IN THE WORK
- BE PREPARED TO WORK IN PAIRS/TEAMS!

DON'TS:

- PLAGIARIZE OR HAND IN WORK LATE
- EXPECT RESULTS WITH LITTLE EFFORT
- ASK QUESTIONS MOMENTS BEFORE AN ASSIGNMENT IS DUE
- LET MRS. K. SEE A CELL PHONE (IT WILL BE CONFISCATED AND PARENT/GUARDIAN WILL BE CONTACTED).