We especially need imagination in science. It is not all mathematics, nor all logic but is somewhat beauty & poetry.” -Maria Mitchell

Mrs. Schaeffer, Tesla Stem High School, kschaef@lwsd.org

Office Hours: Tuesday and Wednesday, 2:05-2:45pm, Room 220
Office Hours: Monday - Friday; 6:40-7:45am, Room 220

Description: Have you looked at the design of a snowflake in awe of the precise symmetrical points, or early alphabets made up of pictures that stood for words or ideas? Design is all around you. Human design and natural design can be thought of as how things are put together. Designs change and adapt to circumstance and need. Natural design is concerned with survival, while human design also includes communication and aesthetics. Graphic Production is a course that prepares individuals to apply artistic and technical skills to the fields of commercial and advertising art. It includes instruction in computer-assisted art and design, photography, concept development, technical drawing, color theory, imaging, studio technique, communication skills and commercial art business operations.

Class discussions will involve examining various types of art making, art history and design history. No background in art history is necessary.

Reading:
Marilyn Stokstad, Michael W. Cothren, “Art History Fourth Addition”
Kevin Gatta, Claire Mowbray Golding “Communication Through Graphic Design”
Other Short Readings:
Scholastic Art, National Geographic & Art News

Projects:

Course Requirements:
- Participation including regular attendance, evidence of careful class preparation, active and productive contributions to class discussions, preparation of discussion questions, thoughtful responses to readings and peer critiques, and respectful engagement with peers.
- Creative Art & Design Projects (with process illustrated in sketch book): 60%
- Sketchbook Journal assignments (based on class discussions), participation and quizzes: 20%
- Final Exam 1st and 2nd semester: 20%
- Progress: Check Haiku and Standard Score on a regular basis. Please learn to use a personal calendar or agenda and plan backwards in class for large assignments. You will be taught this organization skill in class. You may use a paper or digital format for success in my classroom.
- There are no test re-takes or extra credit assignments. Grades will not be rounded. Plan on coming into office hours before a project is due to discuss it, not after a grade has been given.
- Required Materials: Fine tipped permanent pen, 16 GB flash drive, King County Library Card (sign up online), 12 high quality color pencils for use at home (you may use the school’s colored pencils in class), mechanical pencil, and hi-polymer eraser for your own use. You may also consider a mouse, art pen, and/or drawing tablet.
- Upload from software center: Adobe Photoshop, InDesign, Illustrator, and Bridge. I am checking this in 5 days.
- Plagiarism: Having anyone modify or adjust your artwork is considered plagiarism and the school policy regarding plagiarism will be applied (see student handbook). Projects will not be accepted if progress is not shown during class. Dishonesty during ANY homework, large project, evaluations and assessments will result in no credit (0 grade).