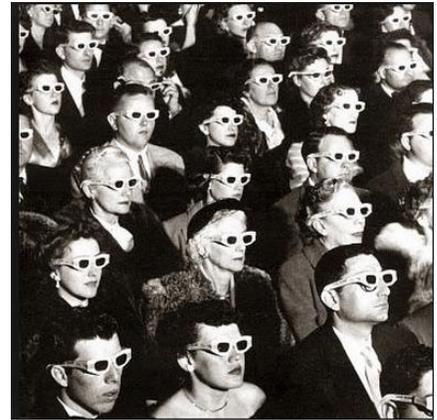


2nd Semester Elective:**Leadership in Technology****Brave New Worlds: Science Fiction or Future?**

Teacher: Ms. Deaton jdeaton@wcpss.net

In this semester course we will explore critically and creatively the role of technology and science in society and how to harness its positive potential, while being aware of critical issues that may have a negative impact on ourselves and society.



Modern society is built on the idea that our lives will become better with the advance of science and technology. While it is true that we are living a life of overwhelming convenience, we are far from living in a utopia. What other impact does science and technology have on our individual lives and society? We will start by looking at science fiction in film and literature, and consider fears and anxiety about how science and technology could take a turn away from a utopian future, and unfold into a dystopia. We will look at current pop culture and how technology is a part of every minute of our lives while learning to be an aware consumer of media as well as technology. Finally we will envision a positive future for ourselves as individuals as well as society, keeping in mind the famous words of Gandhi, “Be the change you wish to see in the world.”

EXPECTATIONS: Be mindful of our 7 Habits! And

- Bring a pencil and paper everyday
- Learning to Listen and being Respectful are key ingredients to doing exciting projects, so always raise your hand, listen to others with respect and do your best to be a positive member.
- Tablets of course will be used, however must be put away or face down when presentations or instruction requires your full attention. Again, this is a part of being polite, focused and a good listener.
- As per school policy, NO cell phones, or small personal devices, are allowed. But, given our need for additional technology, Ms. Deaton may allow their use – by permission only.
 - No social media, texting or other apps inappropriate for school are ever allowed.
 - There will be zero tolerance for inappropriate use and you will receive only one warning after which you will not be allowed to use a personal device.
- No food, or drink, or chewing gum
- Since we are located so close to the 7th grade hall, it is expected that students use the bathroom either BEFORE or AFTER class.

The 7 HABITS Of Highly Effective People

- 1 Be Proactive
- 2 Begin With The End In Mind
- 3 Put First Things First
- 4 Think Win-Win
- 5 Seek First To Understand, Then To Be Understood
- 6 Synergize
- 7 Sharpen The Saw

It is essential that with big projects to accomplish and a big class, that all members do their best to stay focused, maintain respectful behavior.

GRADING SCALE: A = 90-100 B = 80-89 C 70-79 D= 60-69 F < 59

SNAP SHOT of our Semester Topics

- I Brave New Worlds: Science Fiction in literature & film
- II Navigating Pop Culture: media literacy and being an aware consumer
- III Create a Better World: *be the change that you want to see in the world*

SNAP SHOT of our Projects:

- A. Creating a Personal Website
- B. Shark Tank [take an existing product/service and improve it! Sell it to investors or lawmakers]
- C. PSA [public service announcement]
- D. Personal Project [as long as it is positive... and you have passion for it! It is a key Leadership concept as expressed in the Gandhi quote: "be the change that you want to see in the world."]
- E. Mini Book Club "book talk" [sci-fi book circles]

In addition to the above projects, there will be short reflection writing pieces and other activities. All activities and projects will also be included in the personal website (you will have one tab in your website for this class.)

