teaching with UEN's SciFi Friday podcasts

UEN SciFi Friday includes fun, old films (on UEN-TV) and a Science to go with the Show podcast (on iTunes and http://www.uen.org/tv/scifi/). The podcast features Utah experts in science, technology, engineering, math (STEM) and other fields on ideas related to the films.

1. GET THE INSIDE SCOOP ON STEM CAREERS.
   Have students listen to Science to go with the Show podcasts and describe what they learn about running a lab or field station, conducting ethical research & more.

2. GET COLLEGE ADVICE FROM THE PROS.
   Many Science to go with the Show guests offer tips for college success and what to do if you might want to major in STEM.

3. PLAY "SPOT THE NONSENSE."
   Screen a UEN SciFi Friday film and have your students collect, then research, their questions about what’s fact and what’s fiction in the film. Listen to the podcast to find some answers.

4. GAIN INSIGHT INTO CURRENT RESEARCH.
   Learn about intriguing, cutting edge projects being conducted here in Utah, such as neuropsychologist Michael Johnson’s work on empathy and the human brain.

5. FIND WOMEN WITH CAREERS IN STEM AND RELATED FIELDS.
   Some guests even take on gender issues directly, such as Dr. April Kedrowicz, who examines communication patterns as portrayed in the film Project Moonbase.

6. HOST A UEN SCIFI FRIDAY CAREER TALK.
   Invite a member of the UEN production team to talk with your students about careers in today’s media. Just submit your request at www.uen.org/tv/scifi/request.php.

7. CONSIDER HOW STEM TOUCHES EVERYDAY LIFE.
   Listen to guests like Spy Hop’s Jeremy Neilson discuss technology and filmmaking or Matt Pinnell and Dave Hoagland explain how science helps them make snowboards.

8. CREATE YOUR OWN CLASS SERIES.
   Borrow UEN’s model and have students produce their own series exploring topics related to your curricula. Maybe Science to go with the Show will even be able to post them online!

9. DIVIDE AND CONQUER.
   Have one team do multiple interviews and another edit audio files, then switch. The students can coach each other.

UEN offers a wide range of ed-tech classes for educators, online and in-person, plus Faculty Lounge webinars. Learn more at www.uen.org/development/.