

WORLDS OF WORK

Title of Lesson: Inspiring Our Future Workforce – One Student at a Time	2018-19 School Year
Overview/Annotation: In this lesson students will experience nine career clusters through hands-on activities presented by industry partners.	
Essential Question(s): What is the purpose of Worlds of Work event? What careers are available in West Alabama in the career worlds of Agriculture, Construction, Energy and Utilities, Engineering and Environment, Healthcare, Hospitality and Tourism, Manufacturing/Automotive/Logistics, Public Safety, and Transportation? What careers are most interesting to me? How does WOW tie into my 4-Year Plan?	
Learning Objective(s): The students will: <ol style="list-style-type: none">1. Identify high-demand occupations in West Alabama.2. State the relationship between math, science, communications, and interpersonal skills with success in various occupations.3. Identify individual interests that correlate with West Alabama career opportunities.4. Create a 4-Year Plan based on career interest inventory, WOW experiences, and future plans.	
Conceptual Outline: <ol style="list-style-type: none">I. Prepare for WOW<ol style="list-style-type: none">A. OverviewB. AgricultureC. ConstructionD. EducationE. Energy and UtilitiesF. Engineering and EnvironmentG. HealthcareH. Hospitality and TourismI. Manufacturing/Automotive/LogisticsJ. Public SafetyK. TransportationII. Career Expo<ol style="list-style-type: none">A. October 11-12, 2018B. Shelton State Community CollegeC. Student InstructionsIII. Follow up to WOW Experience<ol style="list-style-type: none">A. DiscussionB. Communicate/network with ExhibitorsC. Kuder DocumentationD. Career Interest InventoryE. Career Coach VisitF. 4-Year Plan	
Materials, Equipment, and Technology Resources: <u>Materials:</u> <ol style="list-style-type: none">1. WOW Booklet2. Printed copies Socrative WOW Scavenger Hunt (Pre-Wow Lesson Option A)3. WOW 2018 Booklet Scavenger Hunt PowerPoint <u>Equipment:</u> <ol style="list-style-type: none">1. Computer for teacher2. Projection system3. Student computers or devices with Internet access	

Technology Resources:

1. Kuder (<https://al.kuder.com/>)
2. Socrative Quiz: SOC-29880244 imported into teacher Socrative dashboard.
3. WWW.Socrative.com (or Smart device app)
4. <https://getkahoot.com/> (create free teacher account)
5. Kahoot.it or <https://kahoot.it/#/> (student players)

Procedures/Activities:

1. Teacher Preparation:

Review materials and select best option for Pre-WOW lesson(s).

Create a free Teacher Account for www.Socrative.com if you do not already have an account. (Pre-WOW Lesson Option B)

Import SOC-29880244 and SOC-36020302 into your Socrative dashboard. Download and print a hard copy of Socrative Quiz and/or the Space Race.

Reproduce copies of Socrative Quiz (WOW Booklet Scavenger Hunt 2018) if student technology is not available. (Pre-Wow lesson Option A)

Edit PowerPoint slides for your school.

Create a free Teacher Account for <https://GetKahoot.com/> if you don't already have one. Search for "Worlds of Work 2018" Kahoot by LaDonna Beck under the Public Kahoots tab.

Socrative Overview for the Teacher

Website is www.socrative.com or Socrative Teacher app.

Create a teacher account if you do not have one. You will be assigned a "room number," which may be customized.

If you have a Socrative teacher account, log in.

Click *Quizzes* tab, *Import Quiz*, *Import a Socrative quiz from another teacher*.

Key in SOC-29880244.

Click *Launch* tab, *Quiz* button, name of quiz. Select options. Do not randomize questions. Start.

A shorter version of the quiz has been created to use as a space race.

While in your teacher account, click *Quizzes* tab, *Import a Socrative quiz from another teacher*.

Key in SOC-36020302.

Click *Launch* tab, *Space Race* button, name of quiz.

Determine number of teams and whether auto-assignment or student choice.

Select other options. Uncheck *Immediate Feedback*.

Start.

Socrative Overview for the Student

Website is www.socrative.com or Socrative Student app.

Enter room number provided by teacher.

Click *Join*.

Enter name.

2. Pre-WOW Lesson Option A (Students have no technology):

Use WOW 2018 Booklet Scavenger Hunt PowerPoint to guide activity.

Reproduce 10 copies of Socrative *WOW 2018 Booklet Scavenger Hunt*.

Divide students into ten groups aligned with the sections of the Scavenger Hunt.

Distribute WOW booklets.

Distribute applicable pages from Scavenger Hunt to groups (Overview, Agriculture, Construction, Education, Energy and Utilities, Engineering and Environment, Healthcare, Hospitality and Tourism,

Manufacturing/Automotive/Logistics, Public Safety, and Transportation).

Instruct students to use WOW booklets to locate answers to Scavenger Hunt. Groups can determine how to record answers but each student should mark answers in own book or notes.

Rotate groups through all pages of Scavenger Hunt or have students share findings of their one group with class.

3. Pre-WOW Lesson Option B (Students have technology.):
 Play Kahoot “Worlds of Work 2018” to introduce WOW.
 Teacher’s computer should project for student viewing.
 Log into GetKahoot account created under Teacher Preparation.
 Click *Public Kahoots*.
 Search for “Worlds of Work 2018” by LaDonna Beck.
 Click *Play*.
 Select *Classic* for individual devices or *Team Mode* for teams.
 Game Pin will display for players.
 Players use their devices or computers to go to Kahoot.It.
 Enter Game Pin that is displayed by teacher.
 Click *Join*.
 Enter name or nickname.
 Once players’ names are displayed on screen, teacher clicks *Start*.
 Use WOW 2018 Booklet Scavenger Hunt PowerPoint to guide next activity.
 Distribute WOW booklets.
 Display Socrative Teacher Room Number. Select *WOW 2018 Booklet Scavenger Hunt* quiz that was imported under teacher preparation. Do not randomize questions. Start Quiz.
 Instruct students to use WOW booklets to locate answers to Scavenger Hunt and answer through Socrative.Com.
 Stop students and hold discussion after Questions 13, 21, 29, 39, 48, 56, 64, 73, 83, 91, 94, 96, and 100.
4. Discuss and handle logistics for WOW trip. Students should **not** bring books to the expo.
5. WOW Trip: See teacher packet for details regarding trip. Stress to students they must use time wisely and go to the Worlds that interest them the most in the zone. There may not be enough time to experience every exhibit. Students should **not** bring books or backpacks to the expo.
6. Post-WOW Class Discussion and Activity: Students should identify their top experiences at WOW (suggestions include carousel, index cards, note pads).
7. Post-WOW Career Research/Portfolio Update: Using this information, students should enter Kuder Navigator to research three occupations or clusters (Worlds) identified through discussion. Save these jobs to Kuder Portfolio. (Additional activities can include creating a PowerPoint presentation, writing an essay, creating a poster or gloster.)
8. Post-WOW Documentation: Students should record a brief summary of the WOW experience (What did they enjoy the most? What Worlds did not appeal to them? What do they want to remember two years from now about the experience?).
9. Post-WOW Communications/Networking: As a class, in groups, or individually, have students select one WOW exhibitor to thank and network with. Write and mail letters or thank you cards to chosen exhibitors. Attempt to have at least one communication to each exhibitor or to the World Leaders.
10. Post-WOW Kuder Activity: Complete at least one career interest inventory.
11. Additional Activities: Invite your Career Coach to speak with eighth graders about WOW as related to 4-Year Plans.

Assessment:

1. Class participation
2. WOW attendance and engagement
3. Kuder Career Interest Inventory completion
4. 4-Year Plan