**Lesson Title:** Exploring Careers in the Construction Industry

**Grade Level:** 9-12th grade

**Estimated Time for Lesson:** 45 minutes

**Standards:**

M4. Understanding that postsecondary education and life-long learning are necessary for long-term career success

BL5. Apply media and technology skills

**Materials:**

-Computers – preferably one per student, but students can also work in pairs

-Exploring Construction Careers Worksheet – one per student (see attached)

-Note cards (one per student)

**Lesson Objectives:**

1. Students will explore the Build Oregon website to learn about specific careers in the construction industry

2. Students will compare and contrast the different skill sets required for specific jobs within the construction industry

**Anticipatory Set:** (5-10 minutes)

Develop a KWL chart with students. Have students go over what they know, or think they know, about jobs in the construction industry as a class. Follow this with what they would like to learn about the construction industry.

**Lesson Sequence:** (25 minutes)

1. Hand out an Exploring Careers in the Construction Industry Worksheet
2. Have students go to the Build Oregon Website (www.build-oregon.com) and choose a career from the careers page to investigate.
3. If students finish early, have them use your school’s career system (CIS, Naviance, etc) to further investigate their chosen career. This could include more specific information about training, schools, or employment opportunities.

**Assessment:** (5 minutes)

\*Hand out a notecard to each student and instruct them to write 2-3 things they learned about their construction career on the note card. Have students bring their notecard up to the KWL chart and attach them to the L column.

**Closure:** (5 minutes) – concurrent with assessment time

While students are writing 2-3 things they learned about construction careers on their note cards, the teacher will summarize the lesson (hence, assisting them with their task) by touching on exercise completed by the students and how it relates to the lesson objectives. As time allows, have students share out what they have learned, highlighting similar skill sets needed for different construction careers, as well as unique skill sets students have discovered.

**Differentiation/Accommodations/Modifications:**

1. If students finish early, have them discover more detailed information using your school’s career software/website.
2. If students need help, have them work in pairs to complete the worksheet and have them write 1 thing they have learned on their notecard.

**Exploring Construction Careers**

-Go to www.build-oregon.com

-Click on the ‘Careers’ tab on the left hand side of the screen

-Pick one career from the 4 main categories listed (Skilled Trades, Management, Administrative and Professional Support, Design and Engineering)

-Answer the questions below!

Career:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. What type of tasks does this job include? (i.e.: Read blueprints, build doors, etc.)

2. What type of training/education do you need for this job?

3. What skills do you need to be successful in this career?

4. How much money could someone make doing this job?