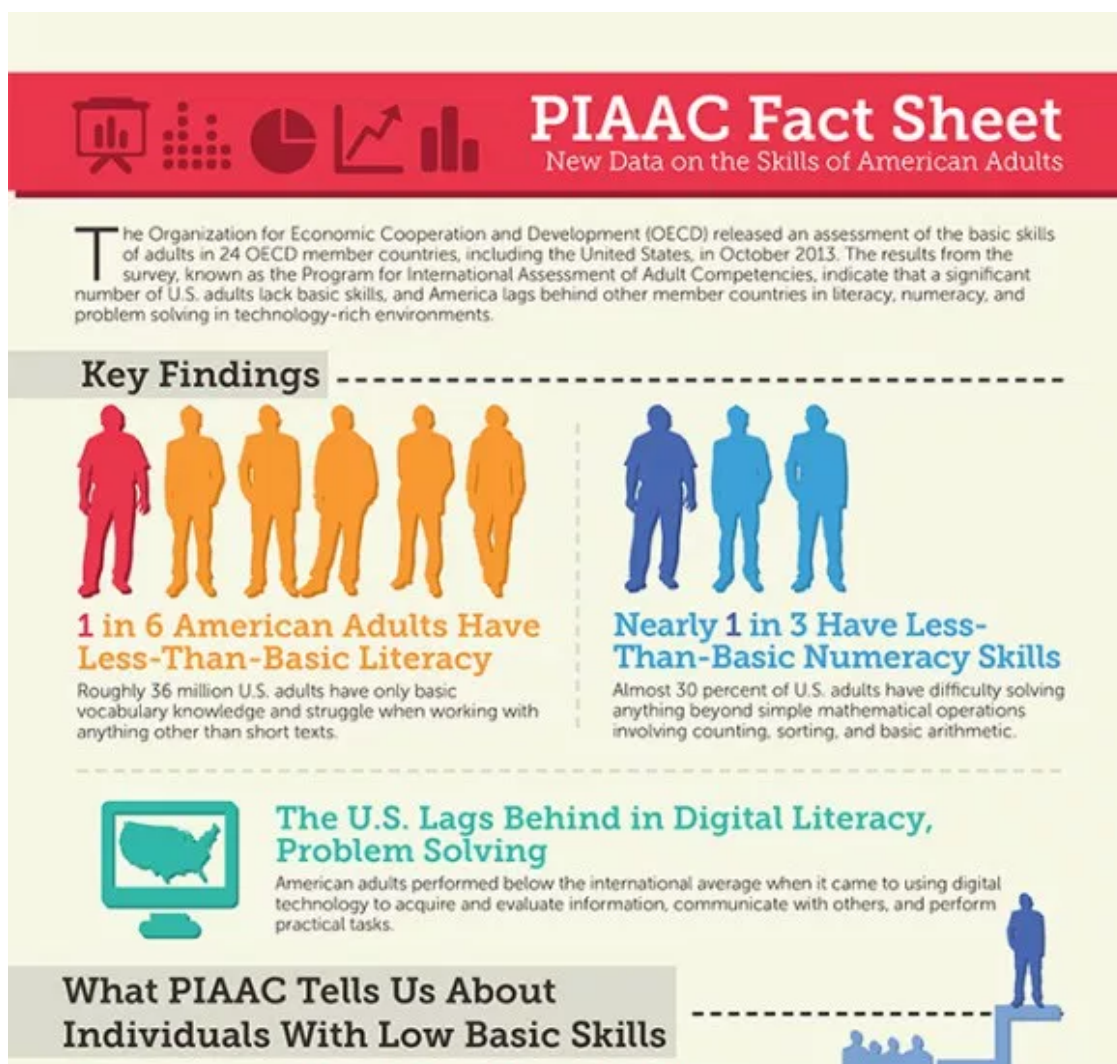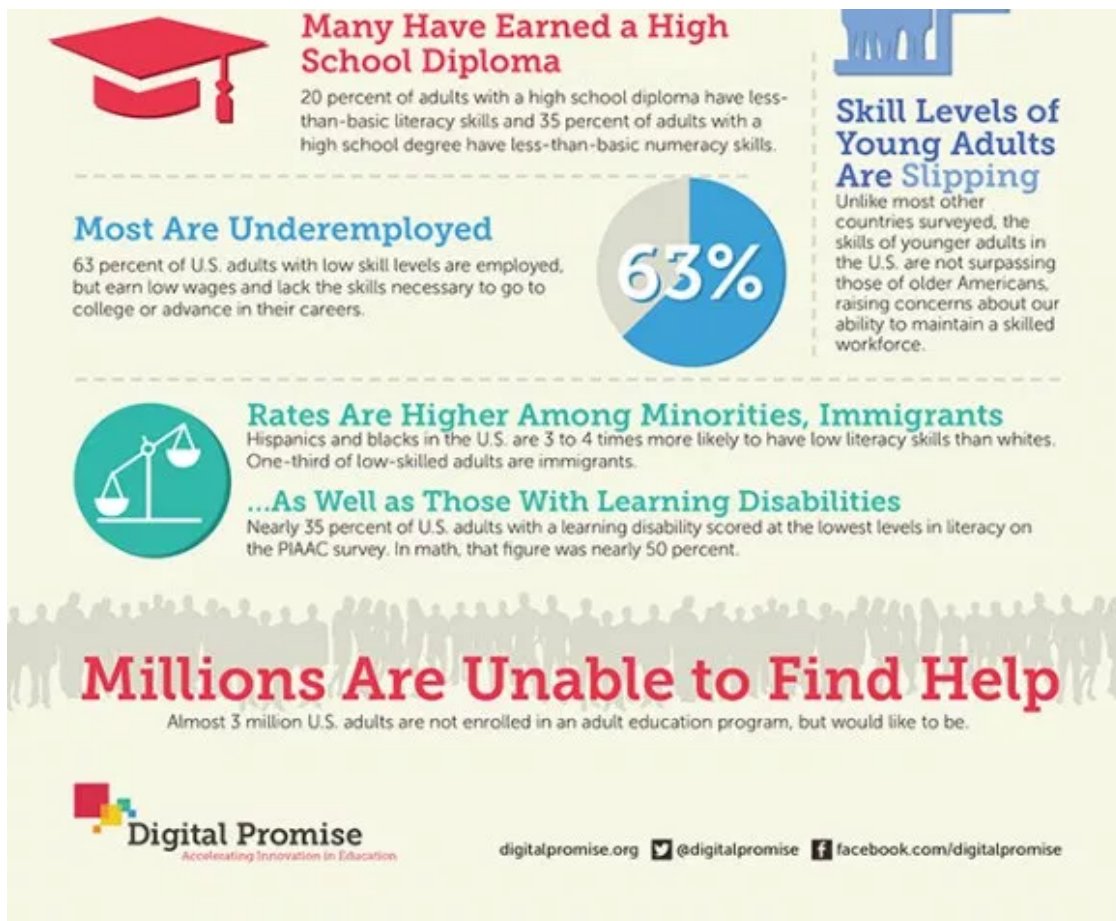# Project: Design Free Open Educational Resources (OER) for Adult Education

The Service Learning Project focuses on the design and development of free open educational resources (OER) for adult basic education. The project idea comes from the non-profit organization, **Designers for Learning** (http://designersforlearning.org/). The end result will contribute to the **Adult Learning Zone: A Designers for Learning Project** (https://www.oercommons.org/groups/designers-for-learning-adult-learning-zone/626/).

Project Challenge: Adult Basic Education

Our focus in this service-learning experience is support for adults who are striving to attain basic education. According to Designers for Learning (2016), 774 million adults in the world cannot read and write and 30 million US adults do not achieve high school diploma. The following **infographic prepared by Digital Promise** (http://digitalpromise.org/2014/04/19/americas-adult-skills-gap/) highlights the need versus resources to support the millions of U.S. adults without literacy and math skills.

Project Overview

As an instructional designer in this project-based course, you will develop open educational resources (OER) for adult basic education based on the following project requirements:

- The instructional materials you design and develop will support adult learners with low math and literacy skills seeking to acquire new knowledge and skills to pursue their life goals and career aspirations. Most of these adult learners have not completed high school, and are taking adult basic education courses as they prepare for careers, high school equivalency exams (e.g., the GED, HiSET, or TASC tests), or other adult basic education certifications.
- The contextualized instruction you design will target the knowledge and skills needed to be life, career, or college ready, and will focus on authentic contexts, problems, and tasks the learners will encounter in real life. You can find past projects at **Adult Learning Zone: A Designers for Learning Project** **(https://www.oercommons.org/groups/designers-for-learning-adult-learning-zone/626/)** . Note that your final project will be completed in groups in a Canvas course.
- You are able to select the real-world problem or task, and the associated knowledge and skills, that will be the focus of your lesson, as well as the intended learner audience and grade level.
- The instructional materials you design and develop will align with the **College and Career Readiness Standards** **(http://lincs.ed.gov/publications/pdf/CCRStandardsAdultEd.pdf)** (CCRS) that underlie high school equivalency exams and other adult basic education programs.

How to Proceed with the Project?

Here are the suggested steps to proceed with the project:

1. Review details of the course project;
2. Discuss options/topics online under "**Team Project Ideas (https://webcourses.ucf.edu/courses/1271396/discussion_topics/4683012)** " and be proactive to solicit members,
3. Form a team of 4-5 members and confirm membership online by signing up for the Project Groups under **People (https://webcourses.ucf.edu/courses/1271396/users)** - **View Student Groups**, and
4. After you form a team, you will have a group space to work with your team members. Collaboration tools in your group space include Discussions, Conferences, Chat and Files.
5. Select one or more subject matter experts (SME) to work with your team. The SMEs are experts of the content information. They are the key to your successful completion of the project. Please let me know the contact information of you SMEs. I will contact them to complete a SME evaluation at the end of the semester.

Instructional Design Service MOOC Course

This course project idea comes from the **Instructional Design Service MOOC Course (http://designersforlearning.org/openabemooc)** facilitated by **Designers for Learning (http://designersforlearning.org/)** . You are more than welcome to enroll in the MOOC course; adapt and submit your final project to the course to earn Instructional Design Service badges.