

- Provide an overview of assignments that will be worked on throughout the lesson.
- Demonstrate expectations / skills.
- Provide access to the PowerPoint presentations called *A Career in Civil Engineering* and *A Career in Architecture* .
- Provide instructions for *Project 1.2.1 This is Your Career*.
- Provide instructions for *Project 1.2.2 Design Charrette*.
- Provide instructions for *Activity 1.2.2A Stakeholder Role*.
- Assess student presentations/work.
- Provide instructions for the *Lesson 1.2 Test*.

Guided Practice

The teacher will:

- Review agenda, learning objectives, and essential questions daily.
- Lead students to recall prior knowledge / experience to make connections to new content.
- Introduce content to be learned.
- Clarify and check for understanding by asking open-ended questions (or by some other type of formative assessment) throughout instruction. Reteach material as needed.
- Pace the classroom instruction to clarify misunderstanding and provide opportunities for student feedback.
- Introduce new content to be learned and how it connects to learning objectives and answers some (or all) of the essential questions.
- Demonstrate skill practices students will gain from this lesson.
- Demonstrate assignment(s) outcome expectations.
- Review resources and equipment needed to problem-solve student assignments.
- Share safety instructions to students. *Safety Instructions: Students should only utilize equipment they have been fully trained to use.*
- Provide review material / resources for students to prepare for summative assessments.

Transition

- ☒ Classroom Expectations / Routines
- ☒ Review Questioning
- ☒ Stimulus or Signal (Example: etc.)
- ☒ Student Reflection
- ☒ Timer

Independent Practice (Varied Learning)

The students will:

- Participate in teacher-led discussions / presentations.
- Complete assigned assignment(s) in class.
- Complete assigned homework assignment(s) outside of class.
- Provide feedback by demonstrating skills.

Closure

The following techniques may be utilized:

- The teacher will lead a classroom discussion to check for understanding and clarify misunderstandings.
- The teacher may ask students to reflect on the outcomes from the lesson.
- The teacher may ask students if they met and how they met the learning objectives for the lesson.
- The teacher may ask students to demonstrate what was learned.
- Teacher and students may play Kahoot! (or some other type of game) to check for mastery.
- Student will share why the lesson is important via guided questions.

- Student will complete some sort of exit ticket.

Assignments and Assessments

The students will:

- Practice active listening skills while observing the teacher-led PowerPoint presentations.
- Complete *Project 1.2.1 This is Your Career*.
- Complete *Project 1.2.2 Design Charrette*.
- Complete *Activity 1.2.2A Stakeholder Role*.
- Complete the *Lesson 1.2 Test*.

Homework

The students will:

- Complete assignments that were not completed in class.
- Conduct research as needed for assignments.
- Review the lesson/unit concepts, content, and skills as needed to prepare for lesson/unit assessments.

ASSESSMENTS:

Checks for Understanding (Formative and/or Summative):

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| ☒ Bell Ringer(s) | ☒ Peer Evaluation / Reflection |
| ☒ Check Class Assignment(s) / Homework | ☐ Performance-Based (Skills) Assessment |
| ☒ Class Participation | ☒ Project / Presentation |
| ☐ Group Activity | ☒ Student Reflection |
| ☐ Hands On / Lab Activity | ☒ Teacher Observation |
| ☒ Independent Practice | ☒ Test / Quiz |
| ☐ Interview | ☐ Other: |
| ☒ Oral Responses | |

TEACHER REFLECTION / ADDITIONAL NOTES:
