

Unit Title: Introduction to Construction Careers
Grade Level: 9 - 12
Subject Area: CTE - Construction and Architecture
Duration/Length/Number of class periods: 6 class periods
Description: Introduction and exploration of high-wage in-demand career opportunities in the construction industry
Established Goals (National, State, Local): SCANS standards

<p>What Enduring Understandings are desired? Students will gain a general understanding of career opportunities in the construction industry and explore one career that interests them.</p>
<p>What Essential Questions will be considered?</p> <ul style="list-style-type: none"> -Why is a job in the construction trades a positive path for a fulfilling and profitable career? -How is a career in the construction trades a benefit for the community? -How are the skills developed in a constructions trades career applicable to other pursuits in life?
<p>Students will know / be able to:</p> <ul style="list-style-type: none"> -Identify different careers in the construction trades -Identify demand for different construction careers -Identify lifestyles afforded by different construction careers (salaries, mobility, workload) -Identify the education/training and skills needed for construction career of their choosing -Identify the global relevance of construction careers -Describe a day in the construction career of their choosing -Identify occupational hazards assumed by construction career of their choosing

Description	For ma tive	Su m ma tive	Intro duct ory Acti vity	Lear ning Acti vity	Stud ent Tech nolo gy Use d	Teach er Tech nolog y Used	ISTE Stand ards
-------------	-------------------------------------	------------------------------------------	--------------------------------------	------------------------------	-----------------------------------------------	-------------------------------------------	-----------------------------------------

Intro: Teacher will present a brief mixed-media presentation of the construction industry. Students will explore a variety of construction careers from mixed-media sources provided by the teacher. Students will explore how those careers fit together to complete a construction project and maintain existing structures through mixed-media materials provided by teacher			x		x	x	1,2
Learning Activity: Students will select and research a construction career of interest with guiding questions by teacher				x	x	x	1,2,3,6,7
Formative: Students will develop a mixed-media presentation of their chosen construction career addressing guiding questions by teacher and additional fun-facts they find along the way	x				x	x	1,2,3,6,7
Summative: Students will present their presentation to the teacher and to a peer. Students will provide feedback to their peer-collaborator and complete a guided self-assessment.		x			x	x	1,2,6

Materials, tools and resources: youtube, constructioncareers.org, additional sources, ipads, googledocs, pages, imovie,
Unit Plan Author Trevor Gray, Central High School, Construction and Architecture
Additional credit given to: