



DEFINED STEM: PERFORMANCE TASKS CONNECTED WITH C3 MODULES (SECONDARY)

| <i>College, Career, and Civic Life Modules</i> | <i>Performance Tasks</i> |
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| The 1906 San Francisco Earthquake and Fire | Structural Engineering: Earthquake Resistant Buildings (12) |
| The Golden Gate Bridge Project | Structural Engineer: Bridges (11) |
| The Purpose of Dam Construction during the 1930's | Hydroelectric Engineer: The Xayaburi Dam Project and the People of Laos (12) Project Analyst: The Xayaburi Dam and the People Downstream (12) |
| Welding and Shipbuilding During World War II | Process Engineer: Robotic Welding (10) |
| The Space Race of the 1960's To the Moon | Mars Rover (10) Industrial Aerospace Designer (8) NASA Engineering Consultant: Crew Vehicle (7) Mars Transportation Consultant (6) |
| The Dust Bowl and Human Migration | Hydrologist: Helping Farmers during the Dust Bowl of the 1930's (10) |
| The Wright Brothers and the First Flight | Aircraft Designer (8) |
| Mass Production: Revolutionizing the Assembly Line | Manufacturer: Assembly Lines (6-8) |