

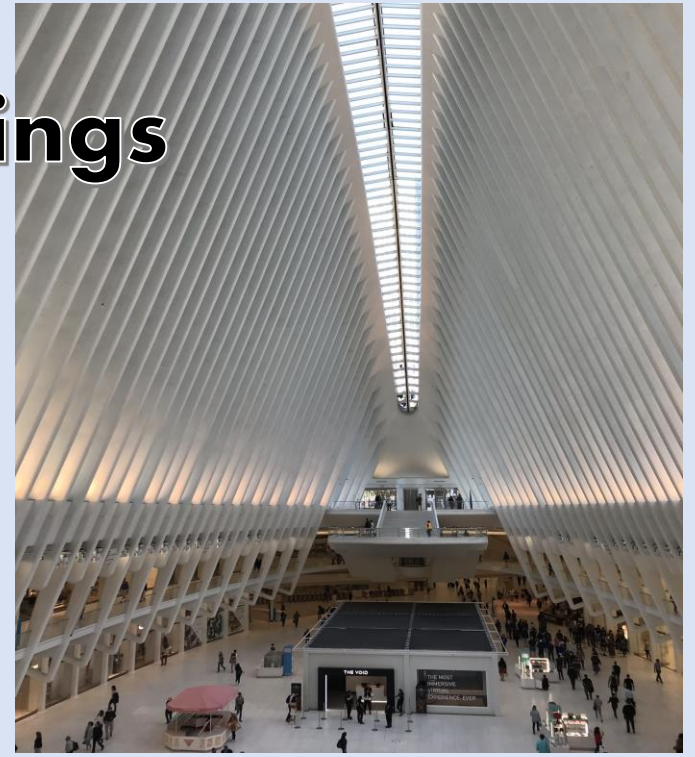


Ever consider a career as an architect? Chicago is known for its bold and beautiful architecture, worldwide.



Architecture is classified as a STEM career. Can you explain why?





New York city buildings

Identify Science, Technology, Engineering and Math, in this paragraph.

Materials selected in the buildings require knowledge of materials science; structural integrity & design require knowledge of physics & even chemistry. Numerous machines are used in excavating & building. Computers are use for models, designs, & calculations. Solving real problems is the job of engineers, & civil, mechanical, electrical & environmental engineers are involved in design & construction. Finally, calculations abound throughout the project, including determining budgets & calculating costs, in addition to measurements.