Restoration of Notre Dame Cathedral
    Paris; 1840's; Etienne-Emmanuel Viollet-le-Duc

Drawings by Viollet-leDuc:
    The Bat
    Ball and socket joint
    Analytical diagram of the Doric
    Groined Vaults of the Basilica of Maxentius
    Order Spring point of the Arch
    Elevation of a Market Hall Assembly hall for 3,000
    Iron truss with integral ornament
    Concert Hall with Iron Structure
    A Vault for a Great Hall

Les Halles
    Paris; 1853; Victor Baltard

Opera House
    Dresden, GER; 1835-41; Gottfried Semper; patron, Crown Prince of Prussia Friedrich Wilhelm IV

“Culture Forum” at the Zwinger, including Art museum
    Vienna; 1869 (unfinished); Semper and Karl von Hasenauer; patron, Emperor Franz Joseph

Stock Exchange
    Amsterdam; 1892-1903; H. P. Berlage

Diamond Workers’ Union Building
    Amsterdam; 1899-1900; Berlage

Names and Terms:
    Structuralism; the Caraib hut; Rundbogenstil

Viollet-le-Duc, *Dictionnaire raisonné de l’architecture français du XI au XVI siècle*, 1854-68
Entretiens sur l’architecture, 1863-72
Gottfried Semper, *The Four Elements of Architecture*, 1851