

# ARCHITECTURE



INVESTICE DO ROZVOJE VZDĚLÁVÁNÍ

Výuka jazyků  
prostřednictvím ICT

CZ.1.07/1.1.10/03.0026

# Architecture - meanings

- Science of designing
- Professional services of an architect
- A general term describing buildings
- A style and a method of designing and constructing

# Ancient Architecture

- Reflection of divine and supernatural (Egypt, Mesopotamia)
- Preference of civic ideals to religious (Ancient Greece, Rome)

# Asian Architecture

- Different development than in Europe
- Emphasis on natural landscape due to pantheistic religion
- Different architecture kinds: Buddhist, Hindu, Sikh

# Islamic Architecture

- It began in 7 century CE (Common Era)
- Use of a architecture mixture from the Ancient Middle East and Byzantium

# Medieval Architecture

- Craftsmen formed guilds to organize their trade mainly related to ecclesiastical buildings
- Buildings were not attributed to specific individuals
- The names of architects remain frequently unknown

# Renaissance Architecture

- Emphasis on the individual and humanity
- Buildings were ascribed to the specific architects (Michelangelo, Alberti)
- No division between architect, artist and engineer

# Early Modern and the Industrial Age

- Separation of architecture and engineering
- Rise of new materials and technology
- Rise of a so-called gentleman architect (dealt only with wealthy clients)
- Industrial revolution – an emphasis on mass production and consumption



# Modernism

- Beauty in simplicity in constructing was pointed out
- Rise of the profession of industrial design
- Bauhaus school (Mies van der Rohe, Marcel Breuer)
- Organic architecture ( Frank Lloyd Wright)

# Architecture Today

- Architecture requires a team of specialist professionals
- Separation of a design architect from a project architect
- Focus on architectural sustainability



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# Sources

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