

Architecture Vocabulary:



Facade: the front face of a building.

Example: The façade of the school has many windows.



Column: A column is a tall vertical support, usually decorative.

Example: The museum has large columns.



Pillar: A pillar is a strong vertical support. A pillar helps hold up a building.

What is Architecture?

Architecture is the art and science of designing buildings and other structures.



Dome: A dome is a round roof.

Example: The mosque has a beautiful dome.



Arch: An arch is a curved structure over an opening.

Example: We walked through the arch.



Floor Plan: A floor plan is a drawing that shows the rooms of a building from above.

Who is an Architect?

An architect is a person who designs buildings.



Foundation: The foundation is the part underground that supports the building.

Example: A strong foundation keeps a building safe.



Window Frame: A window frame is the structure around a window.

Example: The window frame is made of wood.



Staircase: A staircase is a set of stairs connecting floors.

Example: We use the staircase to go upstairs.

Different Types of Buildings

Mosque

A mosque is a place where Muslims go to pray and worship.
Example: Muslims pray together in a mosque every day.



Church

A church is a place where Christians go to pray and worship.
Example: Many people go to church on Sunday.



Temple

A temple is a place where people of some religions go to pray and worship.
Example: Visitors can see beautiful temples in many countries.



Apartment

An apartment is a home that is part of a larger building where many families live.
Example: My friend lives in an apartment on the third floor.



Tower

A tower is a tall building or structure that stands higher than the buildings around it.
Example: We could see the tower from far away.



Skyscraper

A skyscraper is a very tall building with many floors.
Example: The skyscraper has offices on more than 50 floors.



Bridge

A bridge is a structure built over a river, road, or valley so people and vehicles can cross.
Example: We crossed the bridge to get to the other side of the river.



Hospital

A hospital is a building where doctors and nurses help sick or injured people.
Example: She went to the hospital because she was ill.



Stadium

A stadium is a large building where people watch sports, concerts, and other events.
Example: Thousands of fans watched the football match in the stadium.



Tomb

A tomb is a place where a dead person is buried.
Example: The king's tomb is very old and famous.



Famous Examples & Civilizations

- **Egypt** Pyramids of Giza (tombs for pharaohs)
- **Mesopotamia** Ziggurats (temples shaped like steps)
- **Greece** Parthenon (temple with tall columns)
- **Rome** Colosseum (arena for shows and games)
- **Persia (Iran)** Persepolis (royal city with grand columns and carvings)
- **China** Great Wall (defense structure)
- **Maya/Inca/Aztec** Pyramids and palaces in Latin America



Egypt – Pyramids of Giza



Mesopotamia – Ziggurats



Greece – Parthenon



Rome – Colosseum



Persia (Iran) – Persepolis



China – Great Wall



Maya/Inca/Aztec – Pyramids and palaces in Latin America

How They Were Built Without Machines

- People used hand tools, animal power, and human labor.
- Materials were local: stone, mud brick, wood, and clay.
- They invented clever solutions like ramps, pulleys, and scaffolding.



Hand tools



Animal power



Human labor



Ramps, pulleys, and scaffolding