

- Building & Construction became a 3 dimensional framework for sustainable development.

## Green Building

- Green building & Sustainable design are used to describe ~~and~~ any building designed in an environmentally sensitive manner.

- green building is used to give a healthier environment in a resource efficient way using **Ecologically based principles**
- Green building is governed by **(LEED)**

- LEED has 7 major areas of development

① Sustainable Sites

② Water efficiency (water cycle)

③ Energy & Atmosphere (solar power)

④ Materials & Resources (recycling)

⑤ Indoor environmental Quality

⑥ Innovation in design

⑦ Regional Priority

## The 2030 Challenge

- **Architecture 2030** - is a group of architects whose mission are to come up with ideas to find a solution to the global climate change.