WEEK 34: SPACE

Space: Architecture is about defining the experience of space. Space is constructed as the void in between the walls, ceiling, and floor within our buildings but creating memorable and functional space through architecture involves much more.

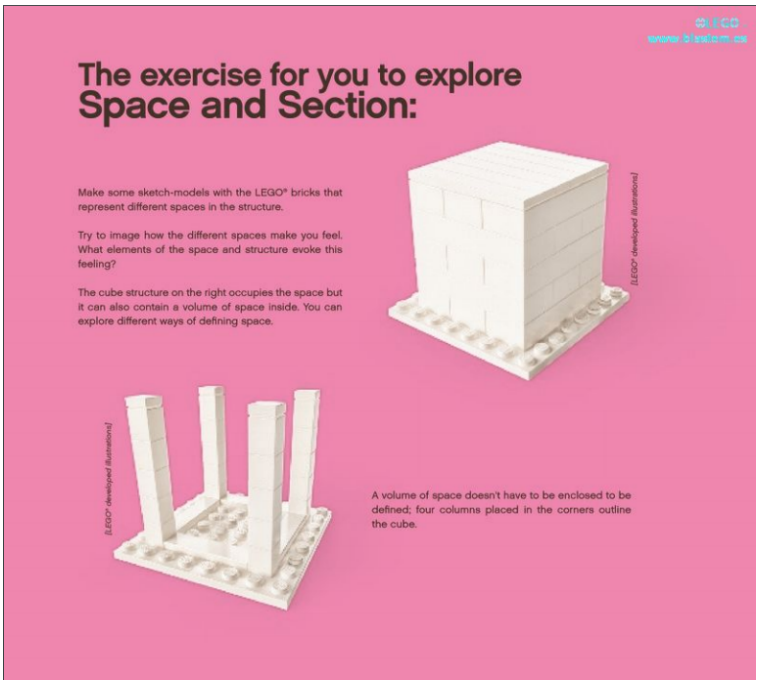
★ ***Form:*** The form of a structure is significant to how space is created. Basic forms used throughout history to create buildings include post and beam, arches and vaults, stacking, curvilinear, and parametric.

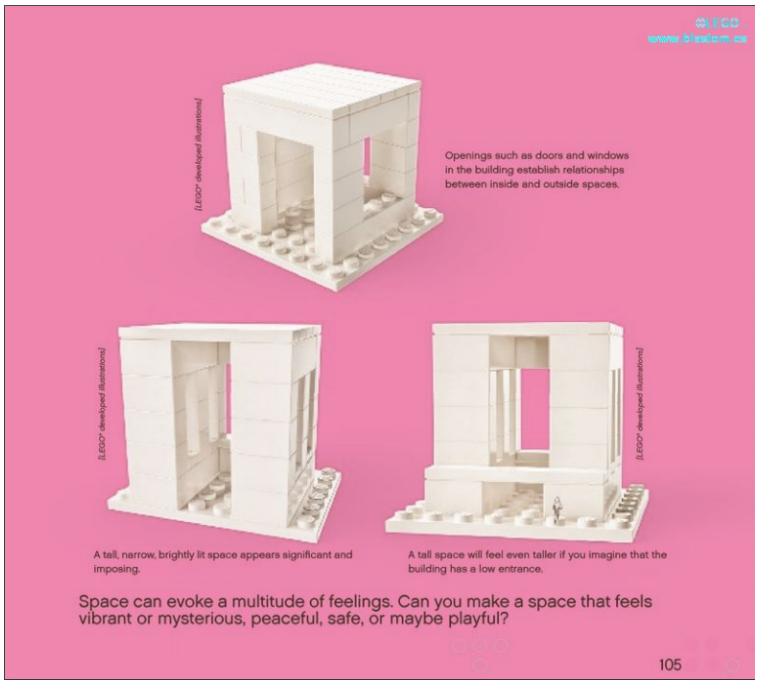
★ ***Light:*** One of the fundamental purposes of urban planning is to ensure that each building in a community has access to light. It is the architects job to harness that light and diffuse it throughout the building.

★ ***Structure***: A building is nothing if it falls down. Ensuring the structural integrity of models and buildings is necessary not only to protect life and property but adds strength and certainty to the beauty of the building design.

★ ***Proportion:*** The proportions laid out in a building with respect to the people who will occupy it is the last key component to creating space. A short narrow hallway may create a sense of confinement or security while a large open space may create a sense of emptiness or grandeur. Understanding how people react to the proportion of space is key to making enjoyable, memorable spaces.

Exercise: SPACE CUBE





Exercise: Plan and Section