



# Top Green

## Terms Explained



Understanding the terminology in green real estate can be a challenge. Use this quick guide of some top terms to cut through the noise and keep you clear and informed on your real estate journey!

### ACTIVE DESIGN

Design strategies that encourage physical activity and health, such as walking or biking, through building layouts, features, and facilities.

### BIOPHILIC DESIGN

An architectural and design approach that connects people with nature, incorporating elements like plants, water features, and natural lighting to enhance well-being.

### CARBON FOOTPRINT

The total amount of greenhouse gases emitted by a building or activity, typically measured in tons of carbon dioxide (CO<sub>2</sub>) equivalent.

### CLIMATE RESILIENCE

The ability of a building, community, or area to anticipate, prepare for, and respond to climate change impacts, such as extreme weather events.

### ENERGY EFFICIENCY

The goal of reducing energy consumption by using less energy to perform the same tasks, such as improving insulation and using energy-efficient appliances.

### GEOTHERMAL ENERGY:

Heat energy from rocks, earth, water, or steam underground. Geothermal energy is a source of clean energy for homes.

### GREEN BUILDING:

A building designed, constructed, and operated to minimize its environmental impact.

### NET ZERO ENERGY

A net zero energy building produces as much energy as it consumes. This doesn't mean the building is off the grid, just that energy use is balanced by energy production.

### RETROFIT

Upgrading an existing building to improve its sustainability performance with energy-efficient systems, better insulation, or renewable energy features.

### SMART HOME TECHNOLOGY

Technology that enables homeowners to control various systems remotely or automatically for efficiency and to make the property more environmentally friendly.