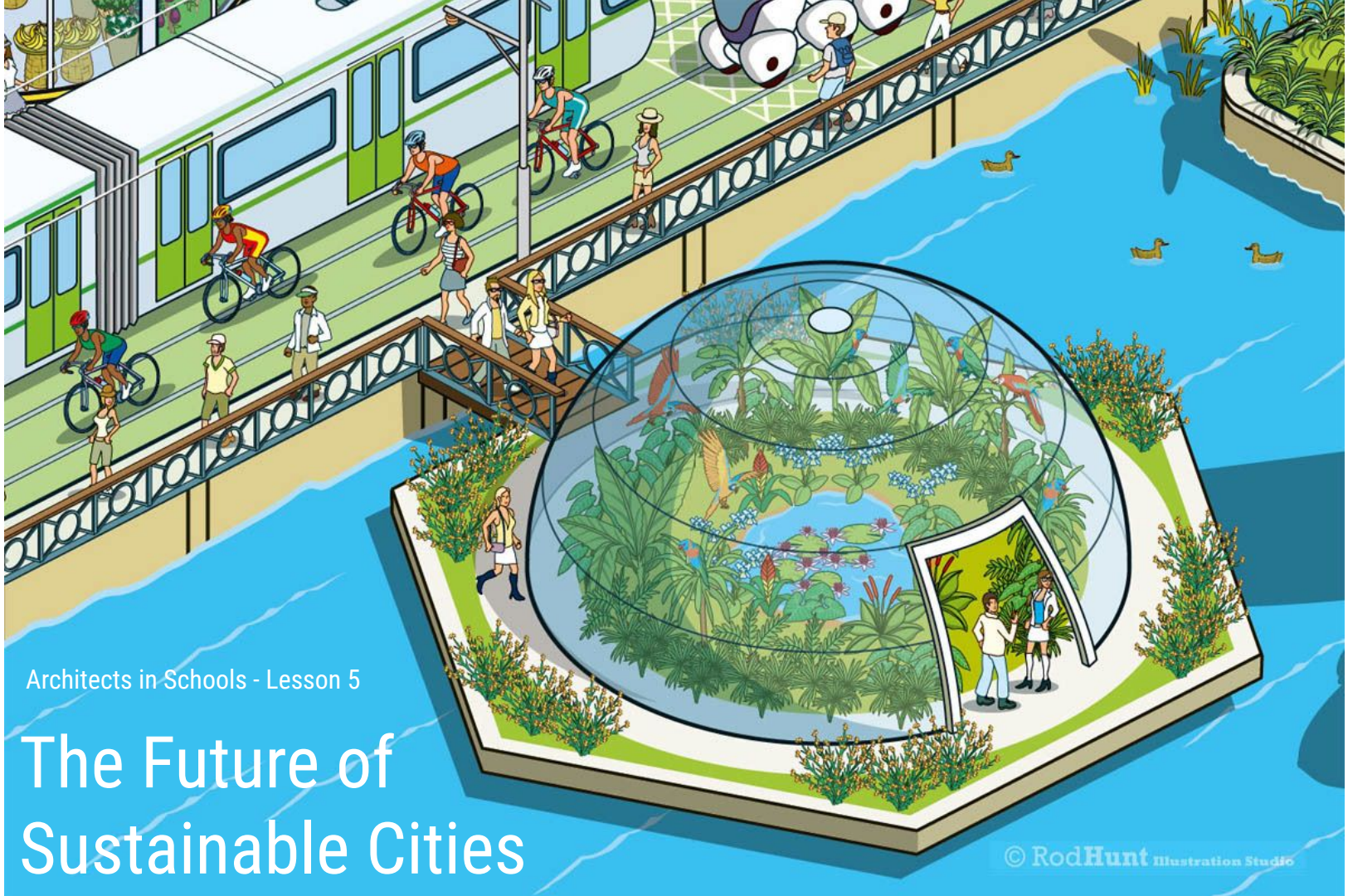
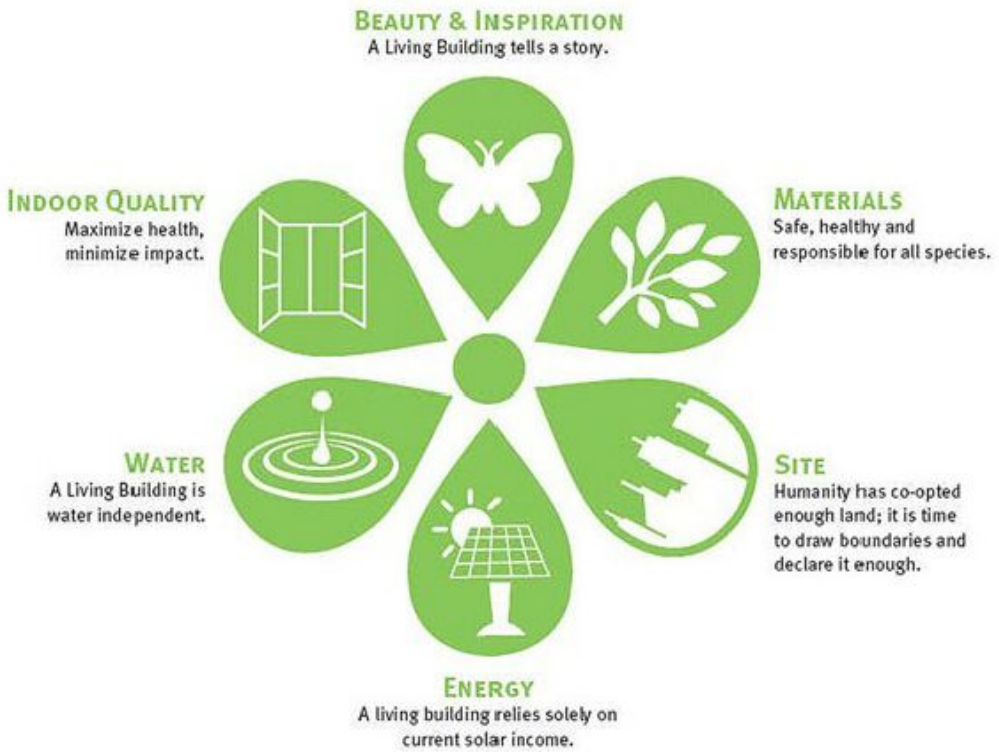

Architects in Schools - Lesson 5
The Future of Sustainable Cities
© RodHunt Illustration Studio

Green/Sustainable Design



Renewable Energy

Solar Panels

Tidal Energy

Wind Turbine

Sustainable Construction

Green Roof

Earth Sheltering

Green Wall

Strawbale Construction

Daylighting and Shading

Skylights

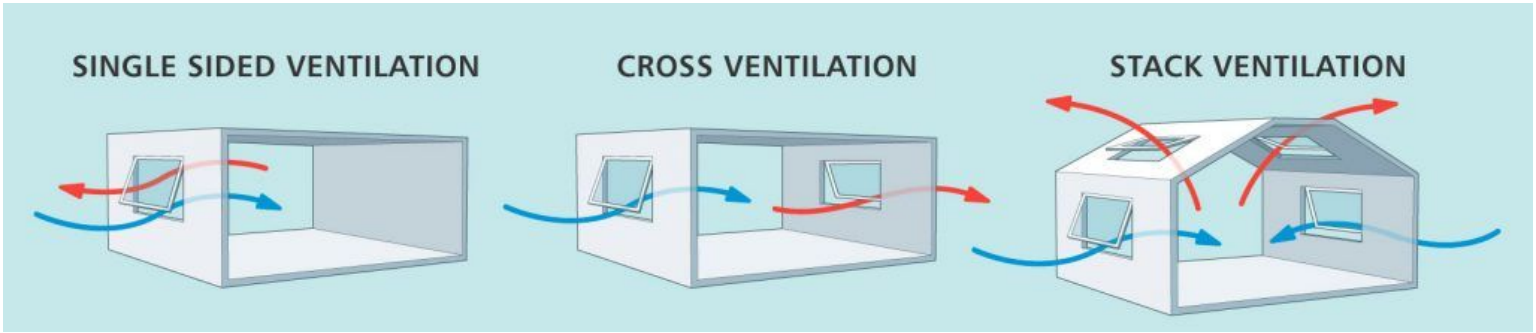
Solar Tube

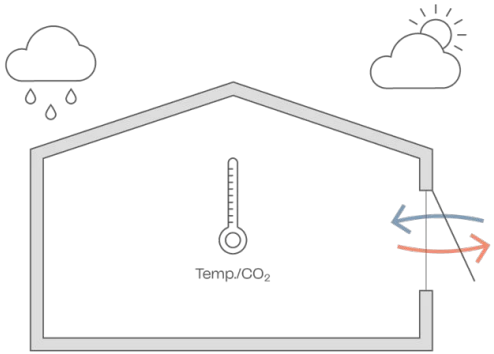
Light Shelves

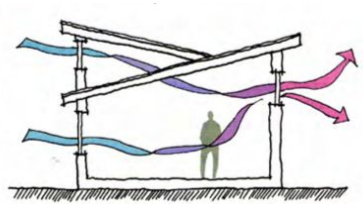
Shading

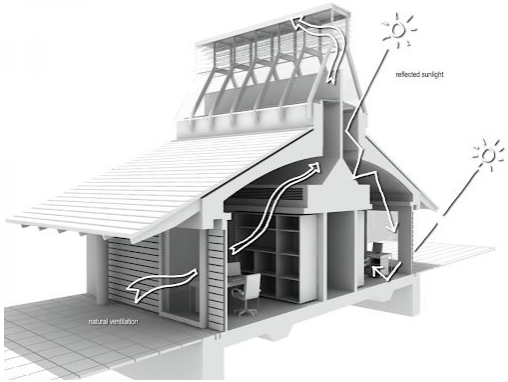
Natural Ventilation

Add different types of windows









Rainwater Harvesting and Water Conservation

Rainwater collection

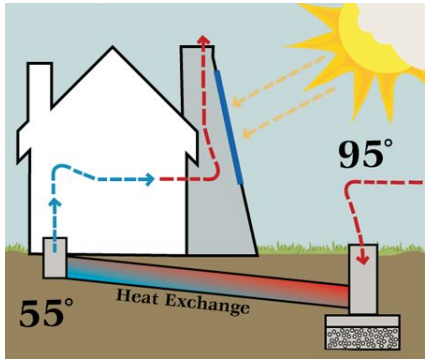
Compost Toilet

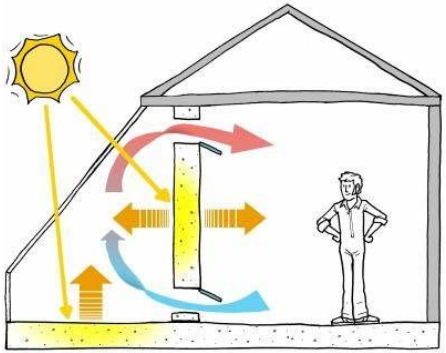
Natural Heating and Cooling

Evaporative Cooling Tower

Sunroom

Earth Cooling Tubes



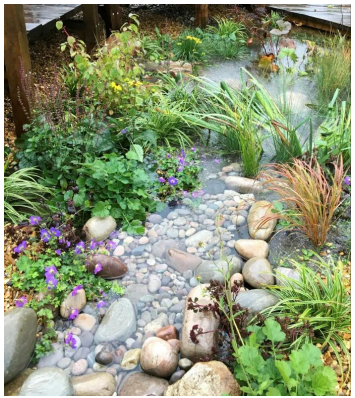


Trombe Wall

Sustainable Landscaping

Bioswale

Rain Garden



Xeroscaping

Biomimicry

Future Cities Ideas

Oyster-tecture
In New York City

Forest Park in
Portland

Bus Rapid Transit
In Curitiba, Brazil