

# *Other Materials Available Through SuSIM*

## **Miscellaneous Supplies Available Through SuSIM**

- 1V, 400 mA solar panels (20)
- Motors (2) and miscellaneous gears to interface with solar panels
- Alligator clips (50)
- Breadboard (3.25X2.125 400PNT) (5)
- Wire jumper kit (350 pieces, miscellaneous types)
- Miscellaneous electronic components, including axial and radial electrolytics, monolithic, dipped silver mica and mylar capacitors, connectors, sockets, thermistors, LEDs, resistor networks, diodes, IC's, standoffs, transistors, oscillator/resonators, inductors, crystals, resistors, pots and switches (1000 pieces)
- Digital multimeters (11)
- LEDs in red, yellow, green, and blue (10 of each color; 5 of blue)
- Filter Color Book 3" x 5" *thin film color filters; book contains a spectral chart for each individual color* (1)

## *State of the World 2011*

*Articles related to sustainability from a variety of disciplinary perspectives*

Articles can be downloaded from:

<http://www.worldwatch.org/node/6368>

**The Rise and Fall of Consumer Cultures** by Erik Assadourian

A culture of consumerism has imperiled the environment and a new culture of sustainability is needed.

**Traditions Old and New** by Gary Gardner, Robert Engelman, Julie Aibel, Albert Bates, and Toby Hemenway

Traditional norms and practices can be used to enhance sustainable life choices.

**Education's New Assignment: Sustainability** by Ingrid Pramling Samuelsson, Yoshie Kaga, Susan Linn, Kevin Morgan, Roberta Sonnino, and David W. Orr

The shift away from wasteful consumerism must begin in classrooms and school lunchrooms.

**Business and Economy: Management Priorities** by Michael Maniates, Michael Renner, Peter Newman, Walter Bortz, and Cormac Cullinan  
By setting laws and societal priorities to nurture sustainability, governments can be central players in the cultural shift

**Government's Role in Design** by Jonah Sachs, Susan Finkelpearl, Robin Anderson, Pamela Miller, and Amy Han  
By entertaining and educating, the media can play a huge role in changing the culture of consumerism.

**Media: Broadcasting Sustainability** by Jonah Sachs, Susan Finkelpearl, Robin Anderson, Pamela Miller, and Amy Han  
By entertaining and educating, the media can play a huge role in changing the culture of consumerism.

**The Power of Social Movements** by John de Graaf, Cecile Andrews, Wanda Urbanska, and Jonathan Dawson  
Social movements need to focus their limitless potential on promoting sustainability.



*For assistance with integrating concepts of sustainability into your classroom, contact:*  
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