

# Sustainable Landscape Design



Answers to  
review questions

1. **Name several common mistakes in landscape plantings.**
  - Materials are planted too close together or will be too large when mature (*p. 464*).
  - Plants with distinctly different water requirements are planted together (*p. 463*).
  - Awkward maintenance spaces are created (*p. 458*).
  - Plants are placed in sites that don't meet their soil, shade, and sun requirements (*pp. 462–463*).
  - Poor sight lines are created (*pp. 460–461*).
  
2. **What are the elements of a good site analysis?**
  - Property characteristics (*pp. 456–457*)
  - Neighborhood sights and sounds (*p. 457*)
  - Climate (*p. 457*)
  - Maintenance requirements (*p. 458*)
  - Family activities/use of the landscape (*p. 458*)
  
3. **How might home security influence landscape design?**
  - Avoid plantings that provide places for intruders to hide (*p. 458*).
  - Plant “people-unfriendly” shrubs and trees around windows (*p. 458*).
  - Prune to improve street-level visibility (*p. 458*).
  - Consider installing motion sensor lights (*p. 458*).
  
4. **What does the phrase “year-round landscape interest” mean?**

The landscape contains plants that take turns providing visual interest.

**What are some examples of interest during each season?**

  - *Spring*—flowering trees, shrubs, and herbaceous plants (*p. 463*)
  - *Summer*—flowering plants and a diversity of foliage (*p. 463*)
  - *Fall*—fruits and good leaf color (*p. 463*)
  - *Winter*—nice bark, fruit that hangs on, and evergreens that look nice covered with snow or ice (*pp. 459, 463*)