Light and Color

See
Understanding Digital Photography
pp. 64 - 87

Time of Day
Late afternoon or early evening are good times for taking landscape photos because of the warm light.

Light
What is the difference between the color in these two pictures?

Time of Day
Mornings also are good times.
<table>
<thead>
<tr>
<th>Light</th>
<th>Frontlight</th>
</tr>
</thead>
<tbody>
<tr>
<td>What is the orientation of the sun to the subject in these pictures?</td>
<td>Light from the sun hitting the front of the subject.</td>
</tr>
<tr>
<td><img src="image1.jpg" alt="Image" /></td>
<td>• Effective when sun is at low angles – morning and evening!</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Light</th>
<th>Sidelight</th>
</tr>
</thead>
<tbody>
<tr>
<td>What is the orientation of the sun to the subject in these pictures?</td>
<td>Most dramatic lighting because of contrast between light and dark.</td>
</tr>
<tr>
<td><img src="image2.jpg" alt="Image" /></td>
<td><img src="image3.jpg" alt="Image" /></td>
</tr>
</tbody>
</table>
Light
What is the orientation of the sun to the subject in these pictures?

Backlight
Again, morning and evening light is the key.

Diffused Light
Diffused light (thin clouds) is soft and even with only subtle shadows. Good for nature photography or portraits.

Colors
How do colors contribute to these images?
Colors

Our eyes are drawn to colorful objects.

Contrast

Contrast helps a subject stand out from its background.

What helps the subject stand out in these pictures?

Contrast

Contrast helps a subject stand out from its background.

How is contrast being used in these images to evoke a mood?
Assignment: Light & Color

• Use the things we have discussed today
  – Morning and evening light
  – Frontlight
  – Sidelight
  – Backlight
  – Diffused light
  – Colors
  – Contrast