

After completing this lesson, you will be able to:

- Comprehend what you will need to display your Web pages online.
- Find server space on the Web for your Web site.
- Choose software for creating, editing, and manipulating Web pages.
- Test your Web pages on various browsers.

Free Online Space

Some “free server space” options:

1. Your Internet service provider
2. MSN Web Groups (<http://groups.msn.com>)
3. Lycos Tripod (<http://www.tripod.lycos.com>)
4. Yahoo! GeoCities (<http://geocities.yahoo.com>)
5. Site-specific Web pages, such as About Me pages on ebay

Possible drawbacks:

- Long Web addresses
- Limited layout options
- Limited server space
- Advertisements

Purchased Server Space

Expenses:

1. Domain name
2. Server space

Benefits:

- Concise Web page address
- No unwanted advertisements
- Freedom to design pages
- Variable server space options

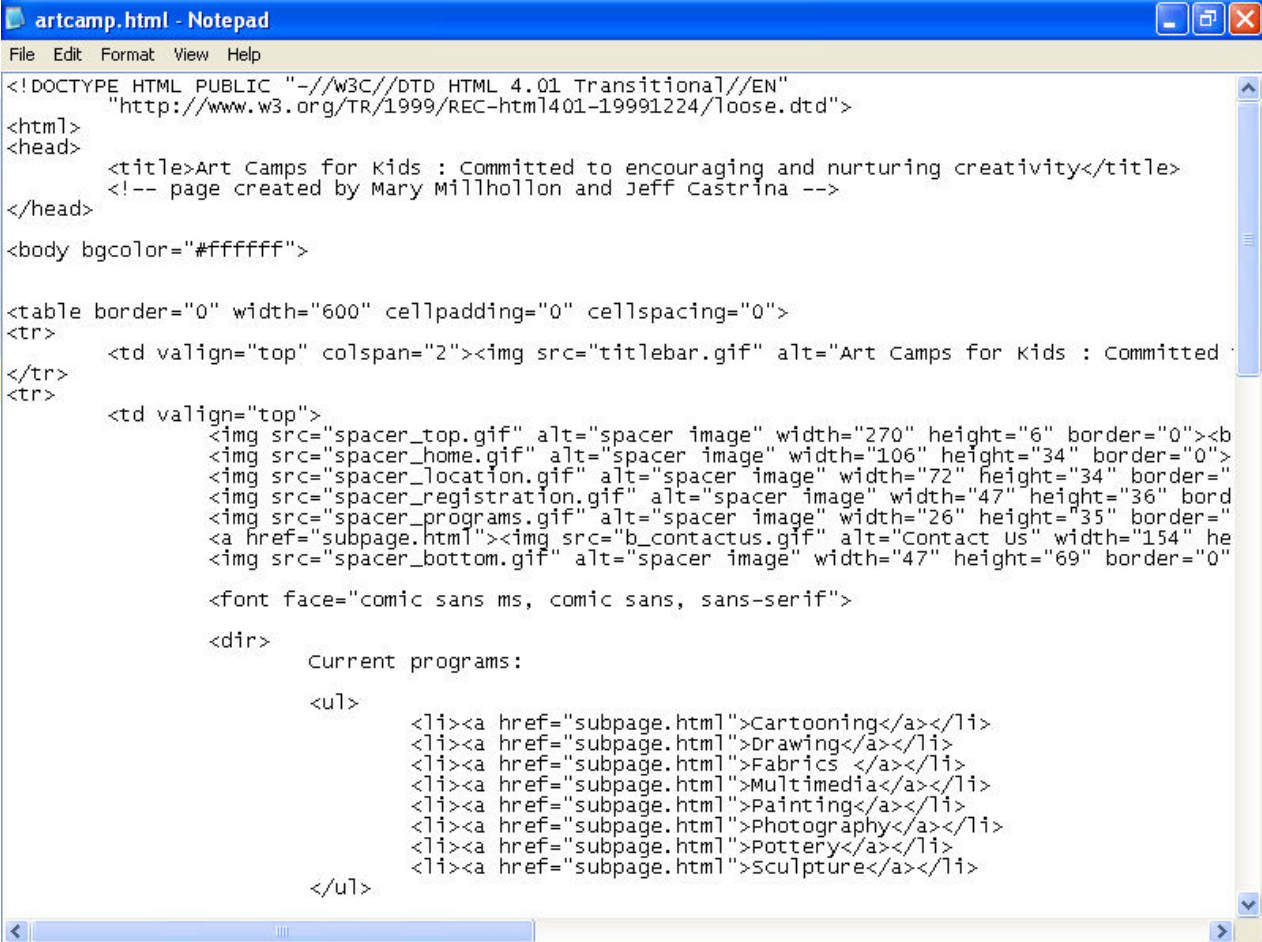
Hosting Service Features

Consider the following:

- Server bandwidth
- Allocated space and price
- Tech support availability
- Microsoft FrontPage extensions support
- Extras, such as e-mail accounts, chat groups, blogs, and site search features

Text Editor

Notepad

A screenshot of the Notepad application window titled 'artcamp.html - Notepad'. The window contains HTML code for a web page about art camps. The code includes a DOCTYPE declaration, a title 'Art Camps for Kids : Committed to encouraging and nurturing creativity', and a table with a title bar and a list of current programs. The list includes: Cartooning, Drawing, Fabrics, Multimedia, Painting, Photography, Pottery, and Sculpture.

```
artcamp.html - Notepad
File Edit Format View Help
<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN"
"http://www.w3.org/TR/1999/REC-html401-19991224/loose.dtd">
<html>
<head>
  <title>Art Camps for Kids : Committed to encouraging and nurturing creativity</title>
  <!-- page created by Mary Millhollon and Jeff Castrina -->
</head>
<body bgcolor="#ffffff">
<table border="0" width="600" cellpadding="0" cellspacing="0">
<tr>
  <td valign="top" colspan="2">
<tr>
  <td valign="top">
    <b
    
    

    <dir>
      Current programs:
      <ul>
        <li><a href="subpage.html">Cartooning</a></li>
        <li><a href="subpage.html">Drawing</a></li>
        <li><a href="subpage.html">Fabrics </a></li>
        <li><a href="subpage.html">Multimedia</a></li>
        <li><a href="subpage.html">Painting</a></li>
        <li><a href="subpage.html">Photography</a></li>
        <li><a href="subpage.html">Pottery</a></li>
        <li><a href="subpage.html">Sculpture</a></li>
      </ul>

```

Text Editor Benefits

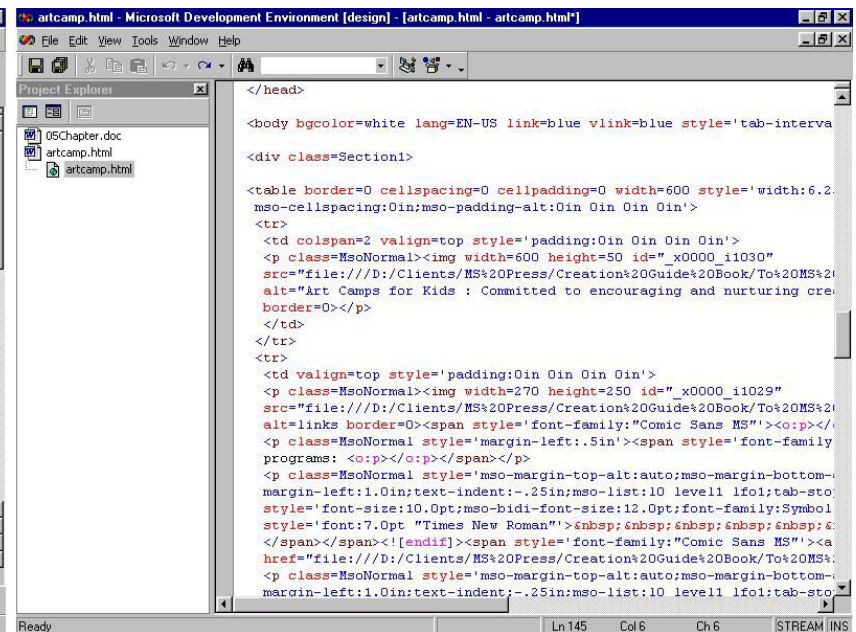
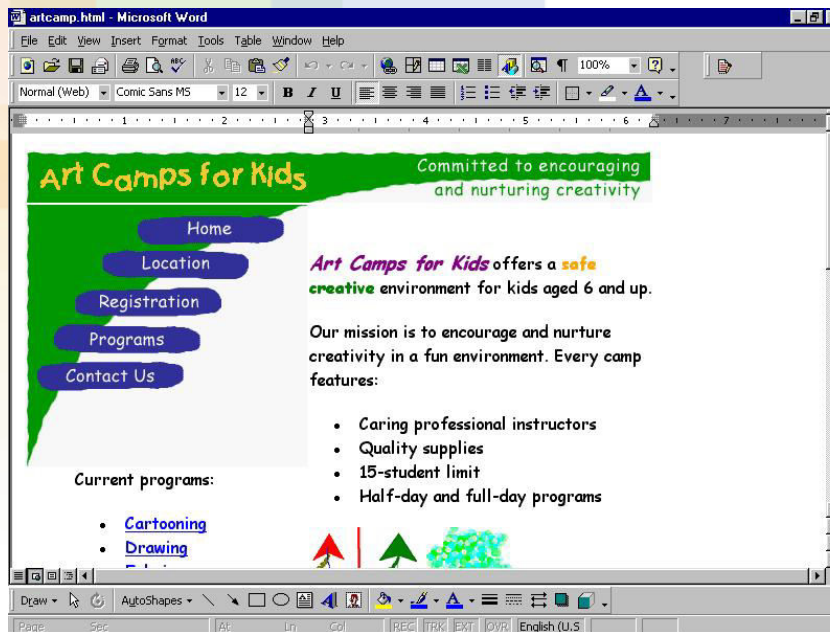
- *Inexpensive*—Cheap, often free!
- *Control*—Write HTML tags exactly the way you want
- *Quick Fixes*—Change HTML coding quickly, such as change a date, fix a typo, or add a blank line
- *Clean-up*—Remove the excess coding that's sometimes added by HTML editors and thereby reduce file sizes
- *Fine-tuning*—Gain control over automated code that sometimes won't automatically do what you want

Popular Text Editors

- **BBEdit**
(www.barebones.com/products/bbedit.html)
- **HomeSite**
(www.macromedia.com/software/homesite)
- **Notepad** (*Windows operating systems*)
- **NoteTab** (www.notetab.com)
- **TextPad** (www.textpad.com)
- **UltraEdit** (www.ultraedit.com)
- **WordPad** (*Windows operating systems*)

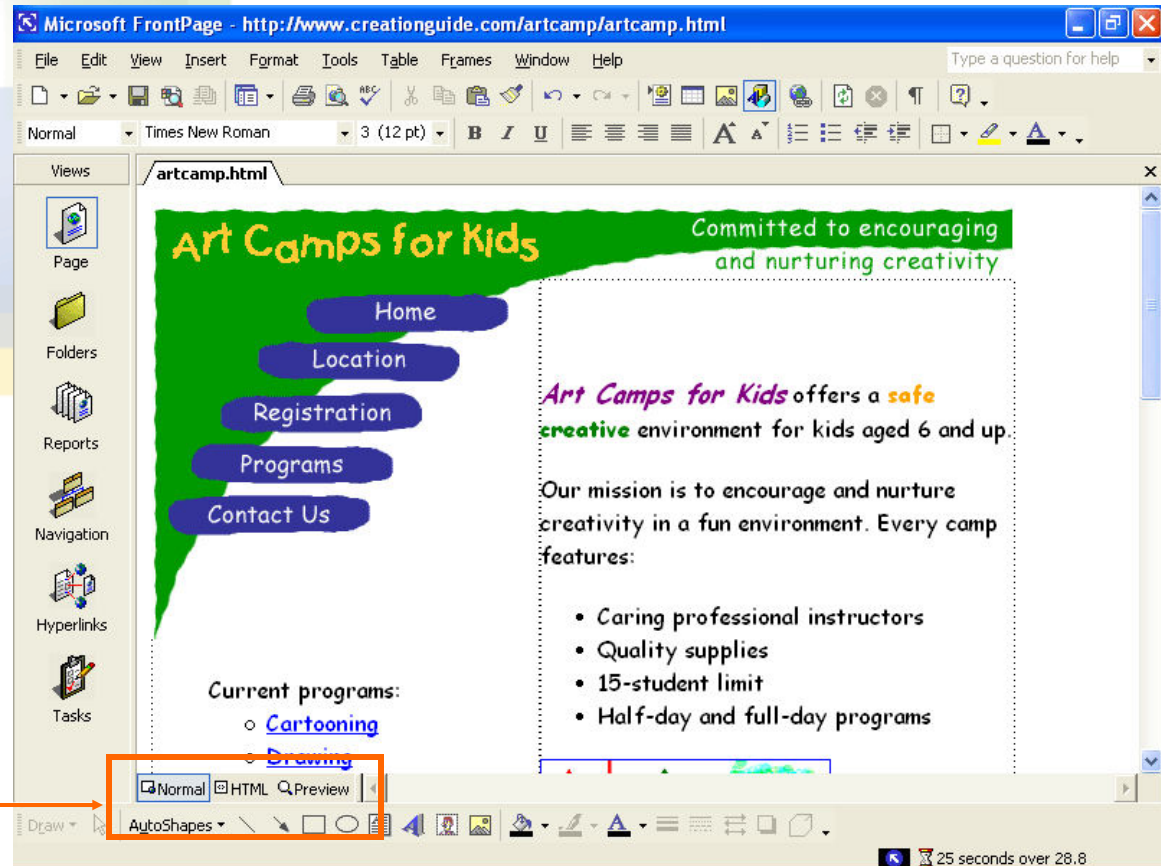
Midrange HTML Editor

Microsoft Word



Advanced HTML Editor

FrontPage



View Options

HTML Editor Benefits

- *View options*—Pages can display in layout mode, HTML view, and Web preview
- *Automatic HTML coding*—HTML is automatically generated while you type content, insert pictures, format the background, etc.
- *Toolbar and menu options*—Typical application interface simplifies development process
- *Templates and wizards*—Provides design options and publishing assistance

Popular HTML Editors

- **Adobe GoLive**
(www.adobe.com/products/golive)
- **CoffeeCup HTML Editor**
(coffeecup.com/html/editor)
- **HotDog Professional**
(www.sausage.com/hotdog-professional.html)
- **Macromedia Dreamweaver**
(www.macromedia.com/software/dreamweaver)
- **Microsoft FrontPage**
(www.microsoft.com/frontpage)
- **NetObjects Fusion MX**
(www.netobjects.com/products/html/nof8.html)

Popular Graphics Programs

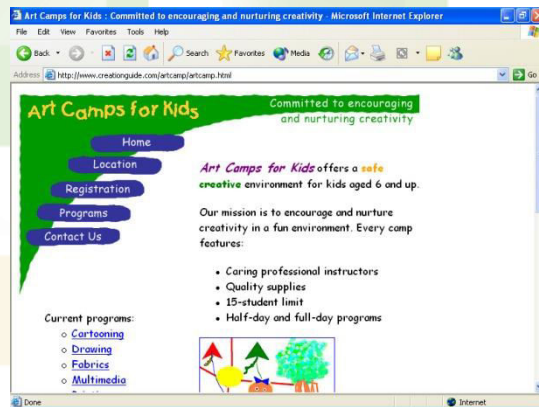
- **Fireworks**
(www.macromedia.com/software/fireworks)
- **LView Pro** (www.lview.com/index1024.htm)
- **Microsoft Paint** (*Windows operating systems*)
- **Paint Shop Pro**
(www.jasc.com/products/paintshoppro)
- **Photoshop**
(www.adobe.com/products/photoshop)

Popular FTP Programs

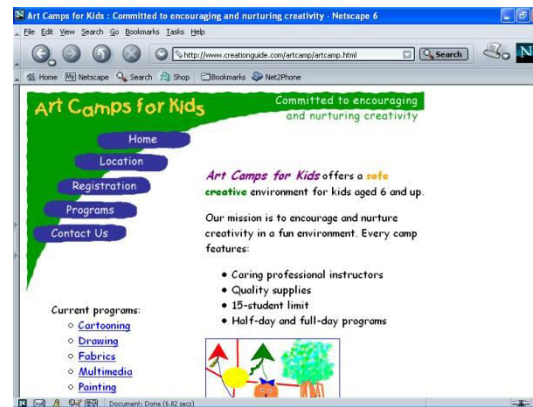
- **BulletProof FTP** (www.bpftp.com)
- **CoffeeCup Direct FTP**
(www.coffeecup.com/software)
- **CuteFTP** (www.globalscape.com/cuteftp)
- **Fetch** (www.fetchsoftworks.com)

Browser Views

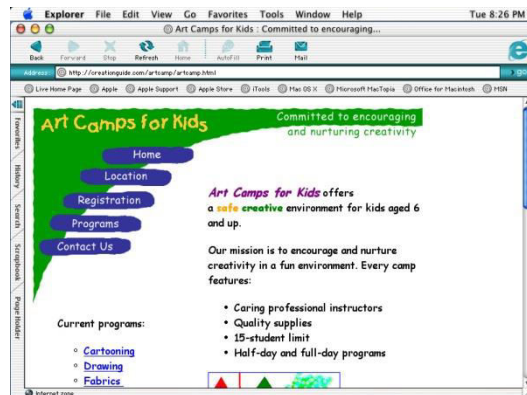
Internet Explorer on Windows



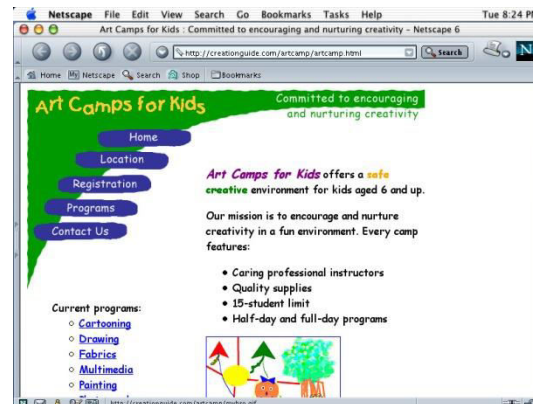
Navigator on Windows



Internet Explorer on Macintosh



Navigator on Macintosh



Popular Browsers

- **America Online** (*webmaster.info.aol.com*)
- **Lynx** (*lynx.isc.org/current*)
- **Microsoft Internet Explorer**
(*www.microsoft.com/ie*)
- **Mozilla** (*www.mozilla.org*)
- **Netscape Navigator** (*www.netscape.com*)
- **Opera** (*www.opera.com/download*)
- **Safari** (*www.apple.com/safari*)



Next Step

Planning Your Attack