

Links to Other Sites & Within a Page

Hyperlinks

Picture Attributes

- You have 20 minutes to finish this assignment.
- Please add a comment at the top of your HTML and CSS code that contains your name, Date, and Period!!!!
- When you are done you must print and staple the following items in this order.
 - Your website in Internet Explorer
 - Your HTML code printed in Notepad
 - Your CSS code printed in Notepad
- If you finish early open the Links Review Website and refresh yourself on the types of links!

Do Now

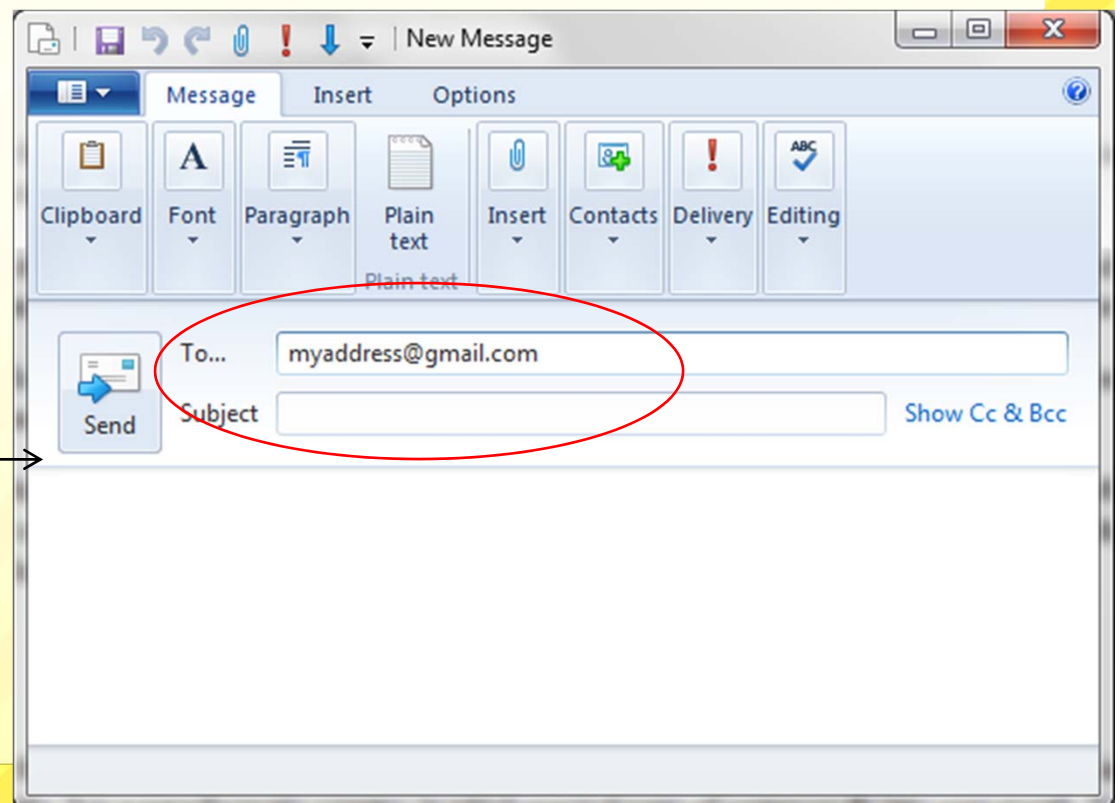
- Go in your handout folder, copy and paste the Links Practice Files folder into your web folder.
- Open up the index.html file in Internet Explorer.
- Then open the file in code view/Notepad.

Email Link

- Allows user to click a link
- Opens an addressed email message
- Using any installed desktop email software

Email Me!

When Clicked...
Opens &
Addresses This



Email Link - HTML

```
<a href="mailto: myaddress@gmail.com">Email Me!</a>
```

- `<a>` → indicates a link (clickable object)
- `href` → URL or Action to take (mailto)
- `myaddress@gmail.com` → an email
- `Email Me!` → text that actually becomes a link

Linking to Specific Spots on the Same Page

- Idea is called “Anchors”
- Assign a particular id to a certain part of page
- id must be unique on the page (no repeats)
- Then link to it – which will scroll the page up as far as possible to make that id the top item displayed

Linking to Specific Spots on the Same Page

Anchors - HTML

```
<a href="#sec1">Section One</a>|<a href="#sec2">Section Two</a>|<a href="#sec3">Section Three</a>
```

Links "URL" is # + id of section to link to

```
<h1 id="sec1">Section 1</h1>
<p>Far far away, behind the word mountains, far
Consonantia, there live the blind texts. Separ
at the coast of the Semantics, a large language
flows by their place and supplies it with the
paradisematic country, in which roasted parts
```

id's have been added to
<h1> tags in this example

```
<h1 id="sec2">Section 2</h1>
```

```
<p>Far far away, behind the word mountain
Consonantia, there live the blind texts.
at the coast of the Semantics, a large l
flows by their place and supplies it wit
paradisematic country, in which roasted
the all-powerful Pointing has no control
```

```
<h1 id="sec3"> Section 3</h1>
```

```
<p>The copy warned the Little Blind Text, th
rewritten a thousand times and everything th
word "and" and the Little Blind Text should
country. But nothing the copy said could con
```

Links to Other Websites

- Links to sites/pages OUTSIDE your site
- Absolute Link
 - Requires full URL (address)
 - ! This will not be true within our own site when we develop sites with multiple pages

Example

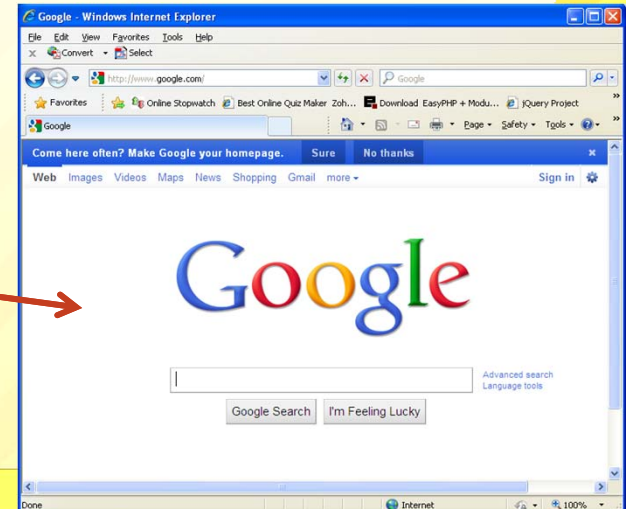
```
<a href="http://www.google.com">Google</a>
```

- Link has an absolute reference to Google
- Note full website URL included
- Word Google will be the link

Google

Section 1

Far far away, behind the word mountains,
Separated they live in Bookmarksgrove right



Additional Attributes

- target → Tells the browser where to open the page you're linking to
- Possible values:
 - _blank → Opens in a new window or tab
 - _self → Opens in same frame as it was clicked (default)

Examples

```
<a target="_self" href="http://www.google.com">Google</a>
```

- Will open in same tab/window as page on which link is found

```
<a target="_blank" href="http://www.google.com">Google</a>
```

- Will open in new tab/window, different from one page containing link is in

You Can Turn Any Page Element into a Link

- Turn an image into a link
- Just surround image's markup with `<a>` pair

```
<a href="http://www.google.com">  
  
</a>
```



Now, Clicking the picture will take you to Google

Section 1

Far far away, behind the word mountains, far from
Separated they live in Bookmarksgrove right at the