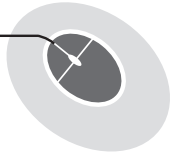# 3 More About HTML - Links

LEARNING OUTCOMES

After the lesson, students will be able to:

» Create hyperlinks.
» Create local links.
» Use attributes.
» Change link colours.
» Create links using the Target attribute.
» Use an image as a link.
» Have a link to e-mail.
» Insert audio to a web page.
» Insert video to a web page.

WARM UP

List any two hyperlinks in your school's website.

Ans. Do it yourself.

CHAPTER NOTES

» A link that allows visitors to send e-mail from your website can be a great addition to your site, making it easy for your visitors to send questions or comments.

» There is a special link for this action.

» E-mail links are made much the same way as links to other pages, using the <a href> tag.

» The <audio> tag has been added to HTML5 to allow embedding audio files to a web page.

» Since not all browsers support all audio formats, the audio file is encoded using special codecs.

» The <source> tag or the src attribute is used to indicate the variations of the same audio file.

» The path to an audio file can contain an absolute or relative URLs.

» The <video> tag is also an inline element used to embed video content into a web page.

» It is useful when you want to add any video, such as a music video or news report, to your web pages.

» Within an HTML tag, an attribute dictates certain aspects of an HTML element.

» Attributes are made up of a name and value pair; all tags support standard attributes.

DEMONSTRATION

» Creating hyperlinks
» Creating local links
» Using attributes
» Changing link colours
» Creating links using the Target attribute
» Using an image as a link
» Creating a link to e-mail
» Inserting audio to a web page
» Inserting video to a web page

LAB ACTIVITIES

1. The computer science teacher of Sana has asked her to create a web page which gives information about important dates and their relevance, in a tabular form.

2. Create two web pages, one on 'Facts on Plants' and the other on 'Facts about Animals'. Also, create a link between the two pages. Set the background colour as pink and font as 'Times New Roman'. Also, include relevant pictures.

ASSESSMENT

Teacher can assess the students on the basis of the following questions.

1. Write code in HTML which will change the colour of a hyperlink to green when it is clicked, blue when it has been visited and maroon when the link is open.

2. Identify the errors(s) in the code given below and write the correct code in the space provided.

```
style
a:link{
color red;
background-color: transparent
text decoration underline;
}
```