# PENANG SANGAM HIGH SCHOOL P.O.BOX 44, RAKIRAKI

# **LESSON NOTES 15**

Strand:	CE 3 Application Packages
Sub-strand:	CE 13.3.1 Web Designing
<b>Content Learning</b>	<ul> <li>Website planning</li> </ul>
Outcome:	

## Year/Level: 13 Subjects: Computer Studies

## **Lesson Notes**

## Website Planning

- ✓ Why web designer wants a web site and what to create.
- ✓ Website Planning is a process for identifying the Objectives and User Needs that drive the Development Cycle.
- ✓ This is the first step for building a successful website. It allows the designer to explore some of the most fundamental issues of site development. For example
  - Why are we doing this?
  - What value will our website produce (from the investment we are making)?
  - Who is our audience?
  - What do they want?

#### Setting the scene

Although stakeholders may be enthusiastic about going online, they may not have much experience of the factors that drive web production. These factors include:

- Industry & market trends: What web designer's peers are doing?
- Technology: What new content & design options are available?
- Online society & culture: How audiences are behaving online.

#### \* The cost of development

- It is also important that stakeholders understand constraints on development.
- The most important constraints on web site development are budget and time.
- Only build what web designer can afford in time and money-both now and with regard to the effort web designer will need to invest in ongoing maintenance.

#### **\*** Setting Smart Goals

When choosing goals for a website, it is not enough simply to produce eloquently worded statements of aspiration.

A Web Designer's goals must be reasonable and actionable. That is, they must be SMART:

• <u>Specific</u> - Goals must focus on a particular area of activity and not be so broad as to be meaningless.

- <u>Measurable</u> It should be possible to gauge when a Goal has been achieved.
- <u>Achievable</u> There is no point setting a Goal that cannot be achieved.
- <u>Realistic</u> A target must also be realistic.
- <u>Timely</u> Finally, the Goals must be timely, meaning they should be bound by a time frame.

## ✤ User Needs

"Who do web designers want to use web designer's website? What do they want?"

## Questions

- 1) What is role of the website designer?
- 2) Why it is important to identify the uses during the planning stage?