Lesson Plan: Subject Computing   Period 10   Lesson Plan: Unit HTML Coding

Topic: Create an HTML website

Course Code: 22181   Course Title: Webs Site Design   Matayom Suksa: 2

M1 S1 Overview.

Unit lesson plans are based on each section on the website and the finished product.   A section will be taught at the start of a lesson and built on in 4-minute comments during the lesson while students work on project.

Terminal Objective

Students will demonstrate an understanding of website code for a single page.

Students will be able to demonstrate 'styles'.

Students will understand time management with technology usage.

Students will demonstrate an understanding of the use of attributes in styles.

 Students will demonstrate an ability to link several pages together to form a website.

Students will create a website using a text programe like Kate, Textedit or Notepad.

 Students will learn the use of 3 different types of colour codes.

Students will learn and use several different types of html containers.

Content:

Setup software for asci text.

Setup a website folder to use for the project.

Add images folder to the main website folder.

Use the text editor to create the html layout for a home page.

Learn basic html code styles and attributes.

Learn about anchor tags and image tags and their use.

Learn about the 3 main types of color codes used for HTML coding

Presentation of content

All work is submitted on line for assessment, thereby keeping a permanent record of assessments   Students can reattempt work if their score is under 75%.   Students websites will be posted on brettwilkin.com.

Practice Activities:

Discussion, quizzes view html pages on brettwilkin.com.

Production:

Complete quizzes on line. Create website on computer using resources from brettwilkin.com. Zip main website folder and send to Brettwilkin on brettwilkin.com.   Publish websites on the internet.

Homework / Assignments:

Complete on-line quizzes Any work not completed in lesson time is to be completed for homework. Learn vocabulary. It is expected the vocabulary will be regular use by the end of the semester.(not the unit)

Teaching Material / Aids:

brettwilkin website

Evaluation

 On-line Quizzes.   Attendance and participation. Submission of a 5 page website.

Evaluation Points 800 Points	Results converted to 100%

Philosophy

Computing is used to create an holistic approach to learning by working with Social studies, Public speaking and Science.

To support subjects, specific software is taught so students can complete high quality presentations.   The emphasis is on using the computer as a tool for creating, researching and expressing learning from many different areas. The ultimate goal is for the students to be able to take control of their learning, understand what good research is and express this in acceptable high quality formats.

'Student centred classrooms' that are also a 'flipped classroom' are the preferred methods of delivery. The website for the flipped classroom is brettwilkin.com. The flipped classroom frees the teacher to work with the students more often   Students use the website to review what is taught in class and revise for exams. The site logs show students often want to work late at night to finish quizzes and submit work.   Being an ESL classroom all new words on the web site are linked to a Thai dictionary. The site dictionary gives the meanings of the words in the context of how they are being used on the site.   Small quizzes to support learning and cater to the curriculum requirements are done on line via the students personal accounts.   This means most of the feedback is instant.   A 'Constructivist' approach is based on project activities and their outcomes. To this end the website is

updated regularly to accommodate changing social attitudes, student brain dominances and learning styles.   There is a strong emphasis on creative thinking, research skill and looking for answers rather than being spoon fed. - https://brettwilkin.com/teachingobservations/spoon-feeding-students -.   As this is an ESL classroom students can review any information they do not understand.   It is noted according to the website logs students often log on to do quizzes late at night when they are of the feeling to work.

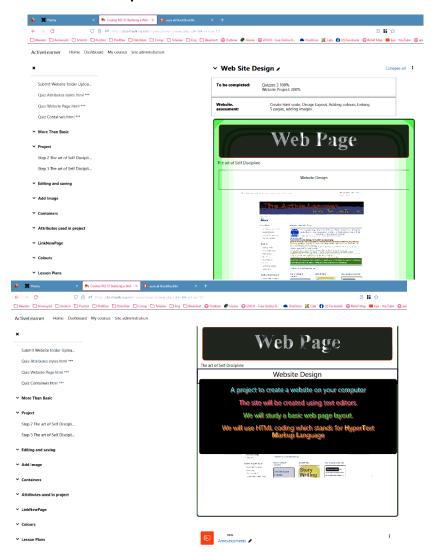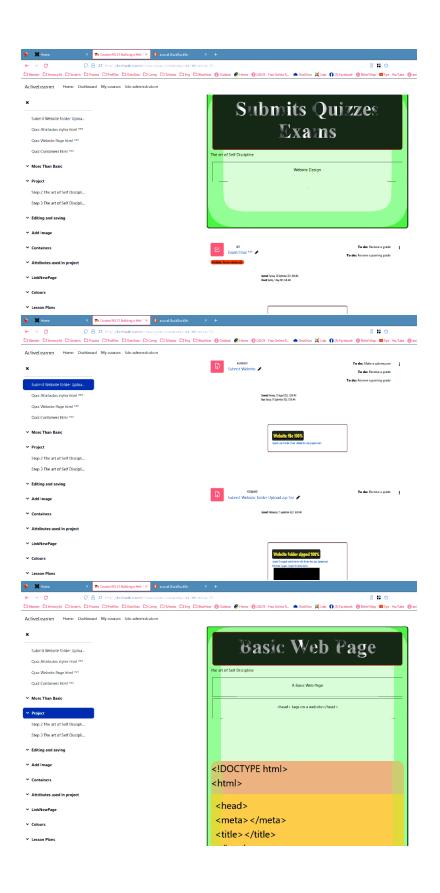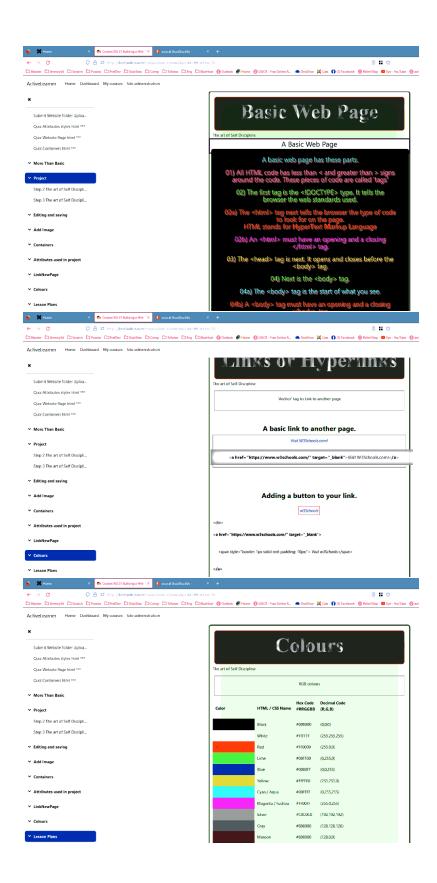**Teaching Report:**

Review 2021

Students enjoyed the work. The colour charts were upgraded on the website due to internet ones not being good. Students enjoyed the work and liked seeing their work on the internet.

Review 2023   So far students are engaged and learning to read rubrics for assessment and writing for understanding and expressing research.

Website screen captures assortment.

Submit Website folder Uploa...
Quiz Attributes styles html ***
Quiz Website Page html ***
Quiz Containers html ***
More Than Basic
Project
Step 2 The art of Self Discipli...
Step 3 The art of Self Discipli...
Editing and saving
Add Image
Containers
Attributes used in project
LinkNewPage
Colours
Lesson Plans

Submits Quizzes Exams

The art of Self Discipline

Website Design

QP
Exam Final ***

To do: Receive a grade
To do: Receive a passing grade

Hidden from students

Opened: Tuesday, 28 September 2021, 9:00 AM
Closed: Sunday, 1 May 2022, 5:45 AM

ASSIGNMENT
Submit Website

To do: Make a submission
To do: Receive a grade
To do: Receive a passing grade

Opened: Monday, 12 August 2022, 12:00 AM
Due: Sunday, 19 September 2021, 12:00 AM

Website file 100%
Upload your Htm file of your website for your progress mark

ASSIGNMENT
Submit Website folder Upload zip file

To do: Receive a grade

Opened: Wednesday, 15 September 2021, 12:00 AM

Website folder zipped 100%
Upload the zipped website folder with all your files (zip compressed)
Minimum 2 pages 3 pages for bonus marks

Basic Web Page

The art of Self Discipline

A Basic Web Page

<head> tags on a website </head>

```
<!DOCTYPE html>
<html>

<head>
<meta></meta>
<title></title>
```

Signature:

Robert BRETT WILKIN.

Date: __/__/____