Lesson Plan: Subject Computing   Period 20   Lesson Plan: Unit Use of Technologies
Topic: HTML coding in Portfolio.
Course Code: 23283   Course Title: Poertfolio.   Matayom Suksa: 3

Terminal Objectives
Student's will gain a basic knowledge of blogs and social media.
   Student's to demonstrate an understanding of appropriate cultural use of social media.
   Student's to demonstrate an understanding of negative issues linked to social media.
   Student's to demonstrate an understanding of the benefits of social media.
   Student's to demonstrate an understanding of using 'html' and 'css' code in blogs.
   Student's to demonstrate an understanding of creating an electronic web presence for the future portfolios.
   Student's will gain the skills required to complete on-line courses.
   Student's will demonstrate the self-discipline needed to complete university and on-line units of work.

Content
Setting up a blog.
   Utilizing css code to make focus points.
   Personalizing theme and content with html and CSS and images.
   Planning content.
   Adding pages and posts.
   Changing Templates and Themes.
   Providing feedback.
   Edit photos for appropriate sizes (about 650px).
   Defining the difference between acceptable pictures and not acceptable. (good story concept)
   Grammar checks via comments boxes.
   Student's to complete on-line quizzes.

Lessons 25
Lessons are 2 lessons per week as a double.

Teaching Topics:
As per website under the topic of portfolios
   https://brettwilkin.com/moodle/course/view.php?id=11
   The benefits and problems of open source software.
   Setting up Blogger.
   Discuss what is a good theme and how to change them in blogger.
   Discuss templates and how to change.

Adding pages to a blog.
Discuss the concept would you employ this person by looking at their photos.
How long should a web page be?
What is a good size for a photo in context of slow internet speeds?
Adding HTML coding to a page under the guise of making your portfolio different.
Adding animations into the css code of the blog to create a different feel for an individual portfolio.

Practice Activities:
Previous image editing units of work.
Previous HTML units of work.

Production.
Create blog using Google blogger. Lesson on CSS and how to add to blogger. Setting up Blogger for a portfolio not a facebook like page. Lesson on creating single focus points. Editing CSS and html code to create an individual feel. Setting up menus, Creating content appropriate for a portfolio.

Homework / Assignments:
Complete on-line quizzes.
Learn vocabulary.
Follow up comments from blog.
It is expected the vocabulary will be regular use by the end of the semester. (not the unit).

Teaching Material / Aids:
https://brettwilkin.com/moodle/course/view.php?id=11
Software (GIMP)
Computers
Projectors.
brettwilkin.blogspot.com for css and html code.

Evaluation:
Quizzes.
Completion of blog created in Google Blogger.
Blog scores based on rubric guide.

Evaluation Points 1100 Points	Results converted to 100%

Teaching Philosophy
Creating a blog has many educational outcomes. The first idealistic outcome is that a student will end up with a portfolio that has evidence based on the student's history. If the student has been a good worker, they will have evidence from every year they have been at school with clear justifications and explanations about the evidence on their blog. If the blog is maintained over several years, the older evidence of expertise will be deleted or trimmed so only the best evidence of continued academic application is kept. The portfolio then becomes a comprehensive display of the student's abilities.
This project starts in M2 as a very brief unit of work and is studied in more depth in Semester 1 M3 (G9)
The blog is an excellent method of teaching HTML code and how to edit in html. The students are taught how to create styles in the forms of boxes and backgrounds in div's p's and span's.

Once the students have started understanding styles and their blogs are starting to take on a personal appearance then they are introduced to creating CSS styles.

The third outcome is for the students to demonstrate an understanding of classroom content by having pages in all their subject areas and then describing and justifying their selections of material on the blog. These selections of evidence, the justifications comparisons and evaluations should be linked to Blooms Taxonomy higher levels of thinking. Computing is used to create an holistic approach to learning by working with Social studies, Public speaking and Science.

To support subject's 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 student's 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 review for exams. The site logs show student's often wanting 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 online via the student's personal accounts. This means most of the feedback is instant.

A 'Constructivist' approach based on project / activities outcomes means 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.

As this is an ESL classroom; students can review any information they do not understand. It is noted according to the website logs student's often log on to do quizzes late at night when they are of the feeling to work.

Teaching Report:
2015 -16
Student's attained most of their outcomes and all students reached a base level of 75% with many attaining a level of 100%. Everything worked well but I want to see a greater use of the blog they create all the way through their school life.

2016-17
There has been an extensive update of the website.
the game hangman was added, and special word lists associated with the topic added.

2017 -20
Small changes progressively made until 2021 when a full rebuild of the website has been undertaken. Students respond well to learning with a flipped classroom and all students successfully reached the minimum mark of 75% with a few at 100%. A statistical analysis gave the appropriate Bell Curve for these students.

2021-22
Website rebuild successful bringing into play some new teaching tools and layouts. Site was a big advantage for covid years and worked well with zoom.

It could not take the place of the human teacher in a classroom as students did not communicate well using zoom.

2022-23
Once again students responded well even when they all said it is too hard all but one students submitted enough work to reach the required 75%. At the end of this semester there was another big upgrade on the website.

Signature:

Robert BRETT WILKIN.

Date: __/__/____

ActiveLearner   Home   Dashboard   My courses   Site administration   AW

Computing / M3 Computing

M3 S1 Portfolio and HTML coding

Course   Settings   Participants   Grades   Reports   More ˅

˅ **General**   Collapse all

To be completed:	Quizzes 3 100% Portfolio 900% Exam 100%
Portfolio assessment:	Blogger Portfolio. Edited and personalized themes with opacity. Edited header in two languages. Edited background tells a story about your career path. Extras on blog that confuse the focus are removed. 2 images on every page with explanations. At least 8 topics of study. 6 or more examples of code. 2 posts explaining purpose of portfolio. At least 8 pages in menu bar. Complete all quizzes. Use of CSS.

Sidebar navigation:
˅ General
  Announcements
˅ Setting Up Blogger
˅ Submits Quizzes Exams
  Exam Final
  Exam Mid-term
  Quiz Coding Attributes
  Quiz Coding
  Quiz Facial Expressions
  Final portfolio score 100%
  Submit your web address
  sketch
  Blog Mid Term Progress
˅ Assessment Rubric
˅ Your story

✕ Close course index

Portfolios

The art of Self Discipline

A good portfolio is a story.

The story builds on your experiences and qualities.
When you add information to your story do not add to
much writing but images with explanations work well.

All images must tell a positive story.

Build a life long history of your qualities

The main focus of a portfolio is your academic qualities.

✕

Images must be evidence of your qualities/character

All images must tell a positive story.

Every image on your portfolio must tell a strong positive
story.
Images of you at a party are kept for facebook.
Images of you in a swimming race show your abilities.

Personal information is for your character.

✕

☑ Quiz Coding Attributes   Receive a grade
                                                  Receive a passing grade

Coding Attributes 100%
What is the attribute list

☑ Quiz Coding   Receive a grade
                                                  Receive a passing grade

Quiz on coding 100%
Which code works and how to use CS

Assessment Rubric

The art of Self Discipline

Assessment Rubric

Based on M3 Portfolio in Blogger and HTML coding for website design

Theme	No attempt 0points	Standard blogger theme 70points	Changed to simple theme 80points	Simple theme with background to suit individual student 90points	theme with new background and transparent content section with appropriate widths 100points
Header	No attempt 0points	Header does not have any relationship to student or portfolio 70points	Header in one language 80points	Header in two languages 90points	Header is in 2 languages and helps persons understand the blog and its purpose 100points

		images. 70points	all pages 80points	with explanation 90points	pages with explanation 100points
Subjects in Pages	No attempt-- Math, Science- Computer, Pub speak, English, Social, Chinese, Art, Scouts, Thai Subjects. 0points	2 subjects being studied with some content. 70points	3 to 4 subjects with content that is being studied. 100points	5 to 7 subjects with content that is being studied. 180points	At least 8 subjects with content that is being studied. 200points
HTML code	No attempt 0points	One example of HTML coding 70points	2 to 3 examples of HTML coding 80points	As previous plus one example of CSS 90points	6 or more examples of coding. 100points
2 Posts	No attempt 0points	More than 3 posts 70points	1 Post with quote or description of Blog 80points	1 post with quote and post with description of Blog in HTML boxes 90points	2 posts with well thought comments and boxes that create a good focus point 100points
Pages Gadget menu bar	No attempt 0points	Menu bar added 70points	Menu bar added and at least 2 pages in bar	Menu bar added and at least 3 pages in bar	At least 8 pages in the menu bar 100points

Your Story

The art of Self Discipline

A good portfolio is a story.

The story starts with the front page

The background image of your portfolio should have a lot of subliminal messages.

This should be chosen or created to show your skills at presentation and to prepare the viewer for the next lot of information.

Like a good book the cover page is CRITICAL to getting a person to look further at the content.

The art of Self Discipline

Don't say! - Show

People do not believe your words, they want evidence.

If you say you are good at maths your words are not strong. Show them evidence in the forms of pictures, certificates and scores.

If you say you go rock climbing they will want to know where and how. Show them pictures.

The best evidence is built up over time.

Show you have a history of doing.

Your evidence should show a balanced person.

A balanced person is an active person who has a personal life and an academic life.

Do not lie with evidence. In an interview you will be asked questions about your evidence and other topics not related to your portfolio.

Your evidence must show your character. The type of

Sidebar menu:
- Quiz Facial Expressions
- Final portfolio score 100%
- Submit your web address
- sketch
- Blog Mid Term Progress
- ⌄ Assessment Rubric
- ⌄ Your story
- ⌄ Present work to others
- ⌄ Your character
- ⌄ Evidence
- ⌄ HTML
- ⌄ Lesson 1 Video Setting-up
- ⌄ How to do videos
- ⌄ Looking At Code
- ⌄ Lesson and Unit Plans

Borders

border: 2px solid yellow;

border: 2px dotted yellow;

border: 2px dashed yellow;

border: 2px double yellow;

border: 2px groove yellow;

border: 2px ridge yellow;

border: 2px inset yellow;

border: 2px outset yellow;

border: 2px outset yellow;   border-radius: 10px;

...lor. 1 is full

Lines

Sidebar menu:
- Quiz Facial Expressions
- Final portfolio score 100%
- Submit your web address
- sketch
- Blog Mid Term Progress
- ⌄ Assessment Rubric
- ⌄ Your story
- ⌄ Present work to others
- ⌄ Your character
- ⌄ Evidence
- ⌄ HTML
- ⌄ Lesson 1 Video Setting-up
- ⌄ How to do videos
- ⌄ Looking At Code
- ⌄ Lesson and Unit Plans

CSS code. Forward slash /

CSS code. The full stop .

CSS code.

The # is used similar to a full stop '.'

at the start of css code indicates an 'id'

On your web page the html will be id=""

/

```
.zoomlittle:hover {transition: all .5s ease-in; transform:
scale(1.1) translate(50px); position: relative; z-index: 10;
background: rgba(245,245,245,.9); box-shadow: inset 0px
```

Sidebar menu:
- Quiz Facial Expressions
- Final portfolio score 100%
- Submit your web address
- sketch
- Blog Mid Term Progress
- ⌄ Assessment Rubric
- ⌄ Your story
- ⌄ Present work to others
- ⌄ Your character
- ⌄ Evidence
- ⌄ HTML
- ⌄ Lesson 1 Video Setting-up
- ⌄ How to do videos
- ⌄ Looking At Code
- ⌄ Lesson and Unit Plans