

DON'T JUST STARE

MODULE 2 has 3 activities. On completion of this module pupils will have:

- ⇒ Agreed to develop a website on their topic
- ⇒ Compared and evaluated various websites
- ⇒ Identified and planned the components of creating the style, purpose, and structure of a website
- ⇒ Produced a comprehensive plan outlining the purpose and aims of the website including all of the features that make it an authoritative source of information
- ⇒ Identifying uses for ICT components and including these into the plan, for example, screen grabs, animations
- ⇒ Designed a site map outlining the structure and navigation of the website. This is essential before the site can be created

LESSONS FOR MODULE 2

Activity	SUMMARY OUTCOME	EXAMPLE USING Yr 8 Geography soil erosion topic	Estimated time for each lesson
2.1 Evaluating an existing website	Students will review 4 websites produced by young people (from Childnet's Academy programme) and vote for their favourite – asking 3 things which they like and 3 things which could be improved. This will help pupils to think about their own website.	<i>The students will be thinking as they review these sites (on subjects which range from SARS, THE ENVIRONMENT, HARRY POTTER, DISABILITY) how their site on Soil Erosion will look and appeal to the audience.</i>	40 minutes
2.2 Website idea	Students will produce a brief explaining the purpose and characteristics of their website. It will include information on the audience, intention of the site, and how people can use it.	<i>Students will produce one sheet of paper detailing all of the components of a website brief with regard to covering specific information about soil erosion, e.g. Who will be the audience?</i>	40-60 minutes
2.3 Site maps	Students will construct a diagram of the website they will be producing. It will show the links between pages and give an idea of the navigation used throughout the site.	<i>Construct a diagram of the website they will be developing showing links between pages and the information and links contained on each page, e.g. Where will pupils put the spreadsheet they have made? Where will they put the photo of the eroded landscape?</i>	40 minutes

ICT Curriculum Overview for Module 2

Subject curriculum references www.nc.uk.net	Curriculum objectives	Activity	Components
<p>Enter your subject objectives here</p>	<p>Reviewing, modifying and evaluating work as it progresses: <i>*reflect critically on their own and others' uses of ICT to help them develop and improve their ideas and the quality of their work</i> <i>*share their views and experiences of ICT, considering the range of its uses and talking about its significance to individuals, communities and society</i> <i>*discuss how they might use ICT in future work and how they would judge its effectiveness, using relevant technical terms</i> <i>* be independent and discriminating when using ICT.</i></p> <p>Breadth of study: <i>*working with a range of information to consider its characteristics, structure, organisation and purposes</i> <i>* designing information systems and evaluating and suggesting improvements to existing systems [for example, evaluating a web site or researching, designing and producing a multimedia presentation for a science topic]</i> <i>*comparing their use of ICT with its use in the wider world.</i></p>	<p>Evaluating an existing website</p>	<ul style="list-style-type: none"> • List of websites to review • Questions to ask when evaluating websites • Continuum activity idea • Template for evaluating websites
		<p>Website plan</p>	<ul style="list-style-type: none"> • Suggested outline for writing a plan • Link to Childnet Academy entry criteria
		<p>Site maps</p>	<ul style="list-style-type: none"> • Templates • Page layout – to remain consistent for the user

MODULE 2

2:1 Evaluating an existing website

Activity duration: 40 minutes

It is important that pupils evaluate existing websites in order to establish general rules for creating their own. This process can help students to realise the importance of such things as navigation, finding information easily, the impact of design, and the ease of downloading information.

The Cable & Wireless Childnet Academy rewards innovative ideas for new and fully developed websites made by young people 18 years and younger. Below are some of the past award winning sites for your pupils to evaluate:

1) **Women's Winning Ways** Leaders 4 tomorrow www.ogilvie.tased.edu.au/studact2004/leadership

2) **SARS – an open scar** Van Truong www.openscar.com

3) **Wheel Guide to Life** Joanne Evans www.wheelg2life.info

4) **Cool kids for a cool climate** Sarah Bowler <http://www.coolkidsforacoolclimate.com/>

5) **Kidzdom** Andrew Fei <http://www.kidzdom.com/flash5.html>

Ask your pupils to review the sites by asking the following questions:

- What did you like about the site?
- Who do you think the audience for this site is?
- What 3 things do you think are really good about the site?
- What doesn't work so well? Why?
- What would you add? How could the site be improved?

You can print a copy of the above questions below.

Ask pupils to create a continuum of 'best' to worst' websites – giving reasons.

Note: If using your own selection of websites it is beneficial to include websites that 'look' attractive but are hard to follow and equally ones that look less appealing but are easy to manage.

MODULE 2

2:2 Website plan

Activity duration: 40-60 minutes

A website plan outlines the **purpose** and **aims** of the website. It gives an **overview of the content** and allows the pupil to think **objectively** about why they are producing the website. It should contain a description of the **audience** that the website is intended for. This plan may also include a disclaimer to ensure the website faces no legal liability. For examples of disclaimers see <http://www.tamingthebeast.net/articles/legaldisclaimer.htm>.

In short, pupils need to construct a plan that provides at least the following information:

- Description of the website
- Purpose
- Aim
- Overview (includes page headings and description of content)
- Intended audience
- Disclaimer statement

Below is a printable version of the above checklist for pupils and teachers to ensure they have included all components of an authoritative website in their plan. The website plan needs to be discussed with the teacher before students embark on designing and developing their website (see Module 3).

If you are planning to enter your website idea or project in the Childnet Academy please check the criteria found here: <http://www.childnetacademy.org/enter/criteria.aspx>

MODULE 2**2.3 Site map****Activity duration: 40 minutes**

A site map is an important process when designing a website. It allows the creator to make links between the information they wish to publish on their website. It illustrates the navigation of the website showing where pages lead to and from.

1. Set pupils the challenge of constructing their own site map using this example: <http://www.shinetrust.org.uk/sitemap.htm> as a guide.
2. Get pupils to draw a picture of the front 'home' page of their proposed website showing the navigation they will use and how this will remain constant throughout the site.

Website brief checklist

	Pupil	Teacher
Description of the website		
Purpose		
Aim		
Overview (includes page headings and a description of the content)		
Intended audience		
Disclaimer statement		

Evaluating previous winner's websites

- What did you like about the site?

- Who do you think the audience for this site is?

- What 3 things do you think are really good about the site?

- What doesn't work so well? Why?

- What would you add? How could the site be improved?
