













Quick View

There are 3 parts to this lesson:

1	Introduction: Starting a new web page and setting its properties	   
2	Adding and formatting text, graphics and tables	     
3	Plenary: Lesson review	 
	Homework: Identifying errors on a poorly created web page	

Delivery

1. Introduction: Starting a new web page and setting its properties

Relevant tutorials for demonstrating the skills for this lesson can be found in the preparation section.

The remaining lessons use Microsoft FrontPage Express as the web authoring software although any other suitable program can be used.

Demonstrate to pupils how to:

- Start a new page and name it
- Set the background colour
- Set any hyperlink properties

Remind pupils about saving this as their **home** or **index** page in the correct place within the web site structure.

2. Adding and formatting text, graphics and tables

Demonstrate the following basic skills:

- Adding text
- Formatting text properties
- Adding graphics, resizing and positioning
- Adding a table and setting its properties
- Changing the cell properties

Remind pupils to make use of the **undo** button.

Pupils will then create their own page based on the planning from **lesson 3**. The resources should already be available.

Remind pupils to save at regular intervals.

3. Plenary: Lesson review

By the end of this lesson pupils should have their first 'home' or 'index' page created. Pupils need to understand the term 'plugin' and how 3rd party software needs these to be shown on a web page, e.g. Flash 'plugin' to display a Flash movie.

Use this time to:

- Discuss common problems and concerns
- Show examples of good practice
- Agree ways to improve pages

Homework:

Give out **homework5** - this asks pupils to identify errors on a web page and to suggest improvements.

You may feel it appropriate to provide the homework sheet in electronic format for those pupils with computer access at home. Consideration should then be given to:

- How they would return the work and the style - electronic or printed
- Virus protection
- Authenticity of the work

Objectives

Finding Information, Communicating & Evaluating

Pupils should be able to:

- Acknowledge all sources, recognising copyright and other constraints.
- Save files in appropriate formats and create a hierarchical folder structure.
- Draft, refine and structure their work using a combination of ICT tools to convey meaning more effectively.
- Modify and develop text, images, tables and sounds from several sources within the structure of a piece of work.
- Extract, combine and modify relevant information for a specific purpose, and structure and sequence this to meet audience needs.
- Use a range of ICT tools efficiently to refine the presentation of information for a specific purpose.
- Improve the quality of outcomes for specific audiences and purposes by using a range of ICT tools.

Pupils should be taught to:

- Work to a plan (schematic layout).
- Use web authoring software.
- Use software tools appropriate for web page creation.

Preparation

Have you:

- Identified the key elements of this lesson
- Understood the school ICT policy in the areas that may affect this lesson
- Thought about the seating arrangements for any large group demonstration
- Checked that the whiteboard or large screen has been set up
- Prepared any extra work to be used for differentiation
- Prepared any work that teaching assistants may require
- Practised the skills required that need demonstrating
- Prepared any key word displays

Required IT skills for this lesson:

Using a large screen / whiteboard

Starting a new page within Microsoft FrontPage Express or similar web authoring software

Adding elements to the page

Creating further pages and linking between them

Differentiation & Extension

Consider the following for some pupils:

- Small group demonstrations to show relevant skills to create a new page
- If web authoring software is used that incorporates more tools than the basic ones shown for Microsoft FrontPage Express some pupils may wish to investigate these
- Wall display showing a reasonable layout for the crime page
- Guidelines showing common errors or pitfalls when creating pages

The following resources are available to pupils. Printable versions can be accessed in 'all resources' within each lesson and may be used for reinforcement, extension or support.

- 2 Wordsets with audio support
- 2 Wordsearch activities
- 2 Interactive crosswords

Homework & Language

Homework:

Give out **homework5** - this asks pupils to identify errors on a web page and to suggest improvements.

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- How they would return the work and the style - electronic or printed
- Virus protection
- Authenticity of the work

Language for learning:

frames

thumbnail

hypertext

Resources

For this lesson:

You will need

- Large screen display or whiteboard
- Access for pupils to **Unit 8.2 > Activity 5**
- Headphones / speakers
- Internet access
- In-house resources, cds, etc.

Teacher Resources:

These are accessed by opening the **Teacher Resources File** on the CD (or network).

Resource Description	Filename	Format
Language Cards	language5	Word PDF
Activity sheet	task5	Word PDF
Summary sheet	summary5	Word PDF
Homework sheet	homework5	Word PDF

Pupil Resources:

These are accessed by opening the **Pupil Resources File** on the CD (or network).

Pupil Resources	Filename	Format
Activity sheet	task5	Word PDF
Summary sheet	summary5	Word PDF

UNIT 8.2 LESSON 5		
Homework sheet	homework5	Word PDF