Macromedia Dreamweaver Tutorial
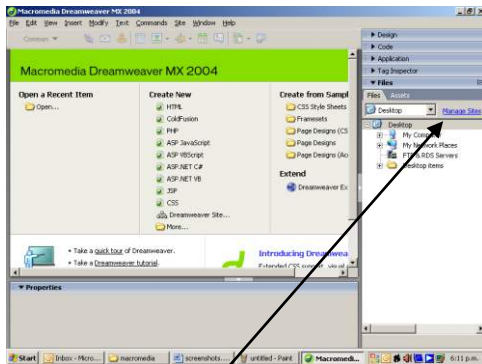
Instructions:
- Work through this tutorial
- Ask when you need help
- Complete all tasks set in the tutorial
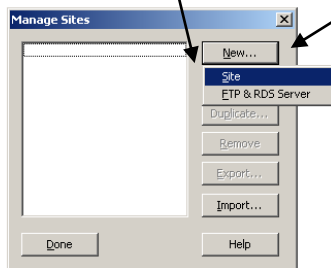- Refer back to this tutorial when you design your own website
- Enjoy

Macromedia Dreamweaver Tutorial
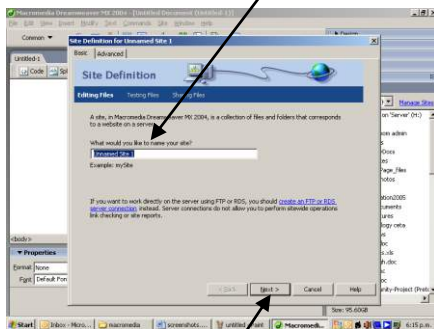
SET UP A NEW SITE

Open **Dreamweaver**

Click on **Manage Sites** on the right hand side of the screen (underline and in blue)
In **Manage Sites dialogue Box** click on **New**
Then click on **Site**

A new site can now be set up
Change '**Unnamed Site1**' to your name

Click on **Next**
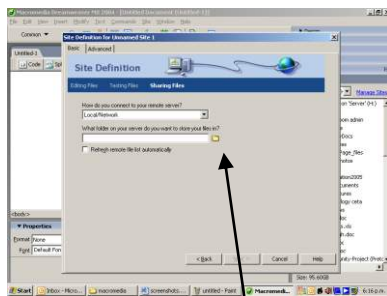◉ **No, I do not want to use a server technology**
Next
◉ **Edit local copies on my machine, then upload to server when ready**
Next

'**How do you connect to your remote server?**'
Local/Network
What folder on your server do you want to save your files in?

Click on the folder icon
Create a folder called 'web1' in My Documents
> **Open**
> **Select**

Next
⊙ No, do not enable check in and check out
Next
Summary: Your site has the following settings
Done
Done
On right hand side of screen, under 'Files', you'll see your name and **Remote View**
> Click on the ▾ next to '**Remote View**'

And select '**Local View**'
It will now give you the site you have set up

Site – ....

CREATE THE FIRST WEBPAGE

Right-click on that and select **New File**

Dreamweaver Tutorial
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This new file is going to be your home page
In place of untitled.htm type: I**ndex.html**
Make sure to type the filename <u>and</u> .html, otherwise Dreamweaver will not recognise it as a webpage
If that happens you'll have to rename the file at a later stage
To rename the file:
Press **F2**
or Right-click on the file
Edit
Rename
To Edit or work on this page, double-click on Index.html – it will open the page and you can now design your website
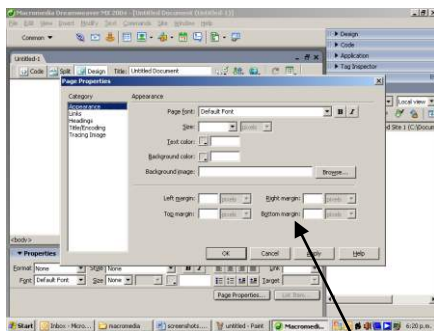
PAGE PROPERTIES

To select background colour/picture, font and colour, link colours, etc:
Ctrl J
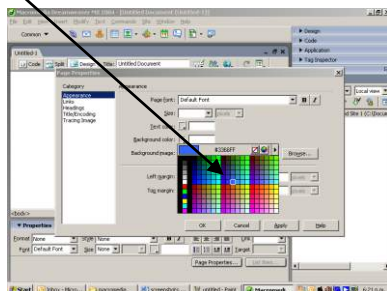or **Click on Page Properties at the bottom of the screen**
or **click on Modify in the top toolbar**
and select **Page Properties**

This will give you the **Page Properties dialogue box**
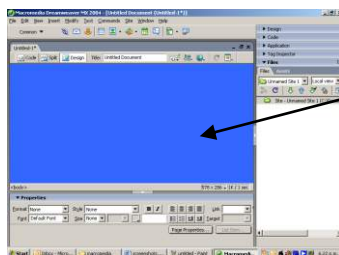
To select a colour for the background, click on the ▾ in the box next to 'background colour' and select your preferred colour by clicking on it
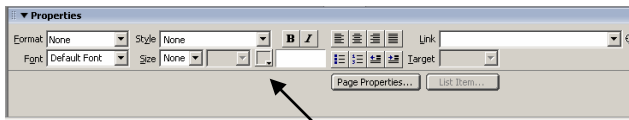

Be careful with your colour choices as text can be hard to read on some of the colours
Click on **Ok**
This will take you back to this Index page, now with your chosen background colour

At the bottom of the screen are the '**Properties**' – this is where you change font, the size, colour, select bold or italics
It is not possible to use WordArt in Dreamweaver, but you can type your heading in 'Word' and simply copy and paste it to your webpage
(**Ctrl C** to copy and **Ctrl V** to paste)

Type your name on the index page, using WordArt or normal text. Make sure it stands out. To centre it click on [icon] at the bottom of the page.
Enter to go down. Insert a picture underneath your name. Do NOT copy and paste pictures. As you did with WordArt. insert it the proper way.

INSERT A PICTURE

To insert a picture:
> Click on **Insert**
> > **Image**
> > Browse for the picture in your area. It is always a good idea to have a '**My Pictures**' folder where you save all your pictures
> > Select picture, click on **OK**
> Dreamweaver will now tell you the file is outside the root folder of your site, and ask you '**Would you like to copy the file there now?**'
> Click on **Yes**
> Click on **Save**, to save it in your website folder

It is possible to resize the picture in Dreamweaver, by simply dragging it smaller, or changing the size at the bottom of the screen where it shows the picture width (W) and height (H) – but it is not a good idea as it often distorts the picture. Resize it in Paint/Fireworks/Photoshop or any other programme you prefer to use

It is possible to change the appearance of a picture with, for example, a border:
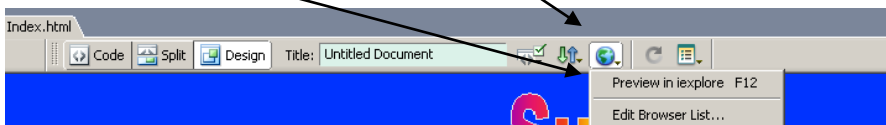> Select the picture
> Next to '**Border**' at the bottom f the screen, type 5 and enter – the higher the number the thicker the border

PREVIEW WEBSITE

To preview the website you have created:
Click on the ▾ next to the little **globe** just above the webpage
Select **Preview in iexplorer**

This is going to open the page as an internet site
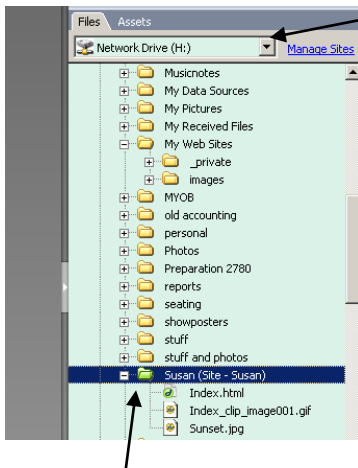
SAVE

Make sure to save your work often, using **Ctrl S** or **File, Save**

- You now have the first page of your webpage
- It is called Index.html
- On it is a background colour of your choice
- Using WordArt your name is centred on the page
- There is a picture on the webpage
- There is a border around the picture
- You have previewed the website
- It is saved

OPEN THE WEBSITE

Open **Dreamweaver**
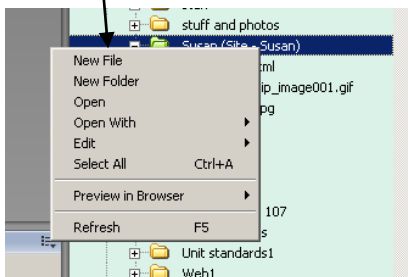On the right-hand side of the screen, change it to your area (**H:**)

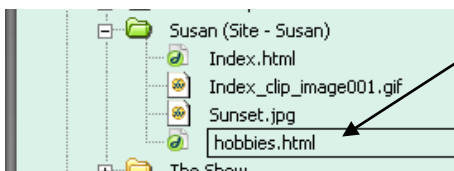Locate the **website** you created

INSERT A PAGE

Right-click on the website folder
Select **New File**

Type the name of the second page, for example **Hobbies.html**

　　　Make sure to add the extension **.html** or **.htm**, otherwise Dreamweaver won't recognise it as a webpage
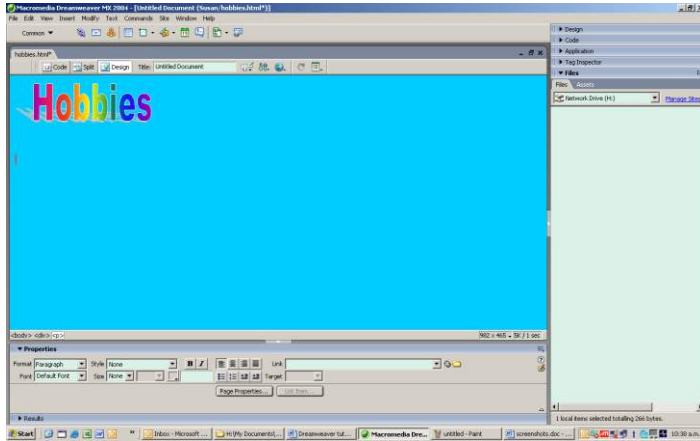　　　(If you made a mistake, **rename** the file – instructions at the top of page 3 of this tutorial)
Enter
Double-click to open the page

Select an appropriate background colour (Page 3)

BULLETED LISTS

Type **Hobbies/Sport** on this page, using **WordArt** (Page 4).
Make sure it is **left-aligned**, in other words on the left-hand side of the screen
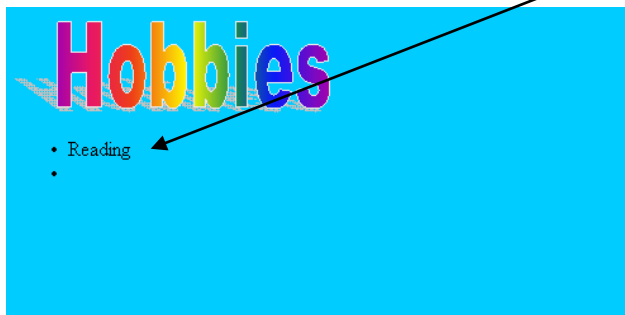> Select the left-align icon in **Properties** at the bottom of the screen

Press **Enter** to go down

You are going to list your hobbies/sport as a **bulleted list**, on the left-hand side of the webpage
To select a bulleted list, click on the 'list' icon in **Properties**

Type your list, enter between each one – a **bullet point** will appear (The list must consist of at least six hobbies and/or sporting activities)
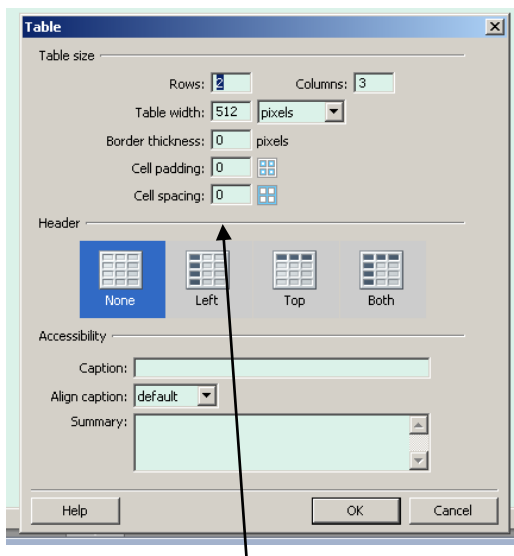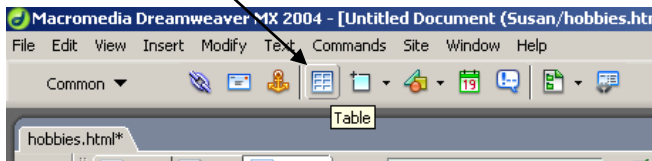
When finish with your list, **enter** twice

Find six suitable pictures/images to illustrate your hobbies/sport typed in the bulleted list – save these in your Pictures folder

- You now have the second page of your webpage
- It is called Hobbies.html
- On it is a background colour of your choice
- Using WordArt 'Hobbies/sport' is left-aligned on the page
- There is a Bulleted list underneath the heading, listing at least six activities
- It is saved
- There are six suitable pictures saved in your 'Pictures' folder
- There are NO pictures on the webpage!

TABLE

Open the second page of the website you have created
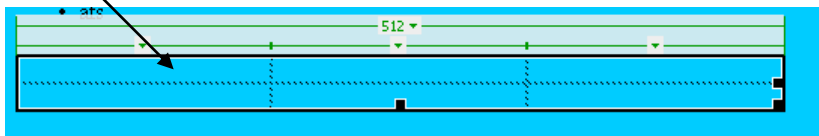Underneath the **bulleted list**, insert a **table**

Click on the **table** icon in the **Common** toolbar, just above the webpage – it is next to the little **anchor**

In the **Table** dialogue box, select a table of:

       2 **rows** and 3 **columns**
       512 **pixels wide**
       0 **Border thickness**
       0 **Cell padding**
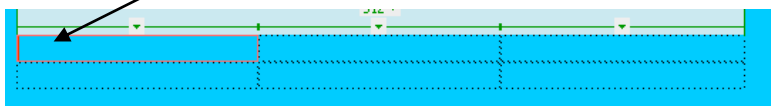   0 **Cell spacing**

Click on **OK**

A table will appear under your list

Do not change the size of the cells in the table, as it will adjust automatically to allow the image to fit
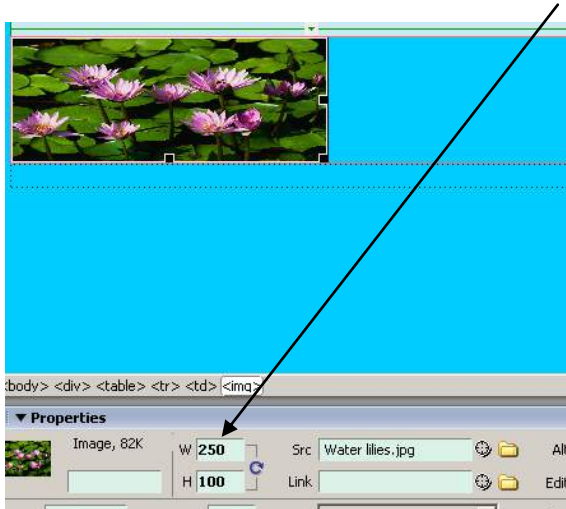
Click in the first **cell**

Insert an **image** in this cell (page 4)

Resize the picture to:

       W (width) ± 250

       H (height) ± 100

To change the size of the picture to the above size:

       Click on the picture

       Resize it in the **Properties** box, by typing in **250** and **100**, **enter**

It is more acceptable to resize the pictures by using another programme, for example Paint, Photoshop, Fireworks – but do it in the Properties box for the purposes of this tutorial

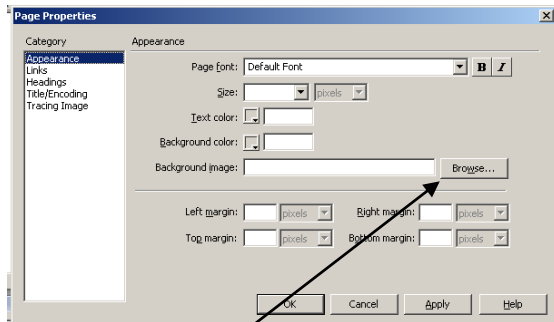**Now insert pictures in all the cells – six in total**

Save the website (**Ctrl S**)

- You now have completed the second page of your webpage
- There is a table with six pictures underneath the list
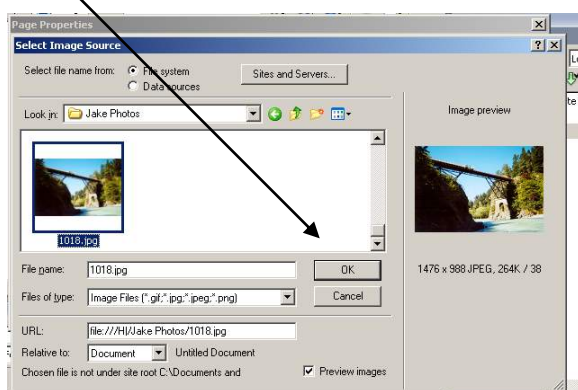- It is saved

PICTURE AS BACKGROUND

Create another page on your existing website. Name this page **Family.html**
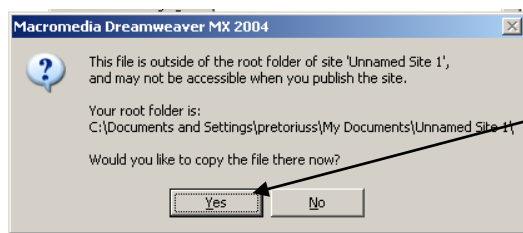Select a picture as background, instead of using a colour:

> **Click** on **Page Properties** at the bottom of the screen

> **Click** on the **Browse** button, next to **Background Image**
> Look for a suitable image in your **Pictures** folder
> Click **OK**

> **Dreamweaver** will go through the normal procedure to save it in the website folder. Click on **Yes** when it asks you '**Would you like to copy the file there now?**'
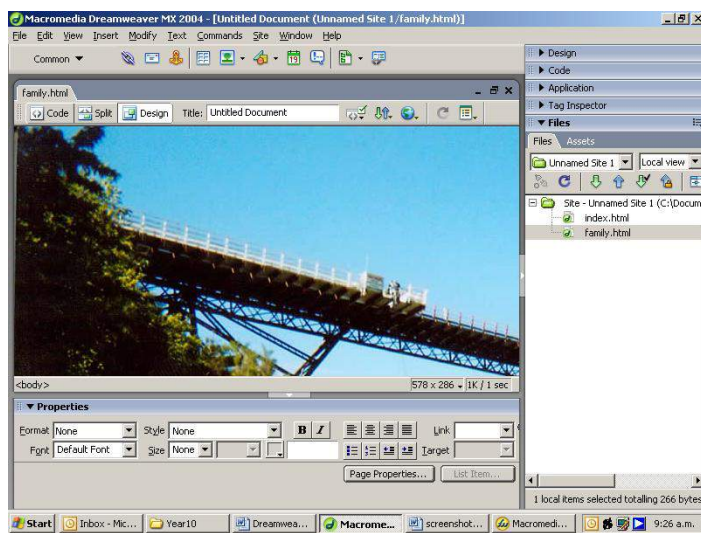

> Then click on **Save**
> The name of the picture will now appear in the area next to **Background Image**
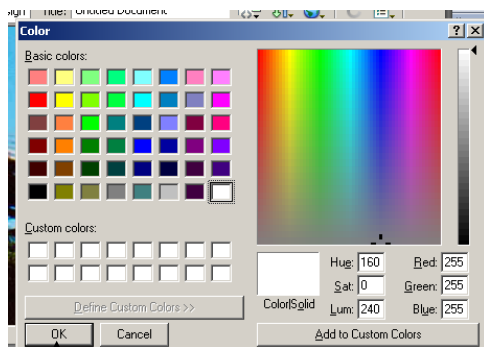

> **Click** on **OK**
> (Set the size of the photo/image to 1024 x 768 pixels, using **Fireworks** – then it won't be tiled on your webpage)

When using an image as background, you will have to make sure the text is still readable – by changing the **colour** of the font, which can be done in **Page Properties** or

Click on Text in the toolbar at the top of the screen

Click on **Color**
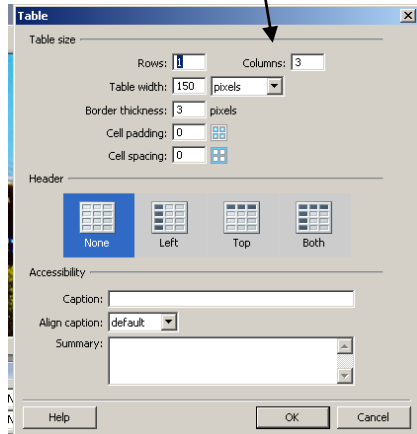Select a suitable colour

Click OK

Write about your family, choosing a suitable font and font size
Save

- This is the third page, called Family.html
- You have used a background image
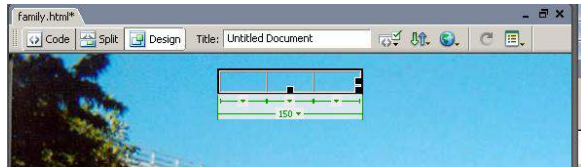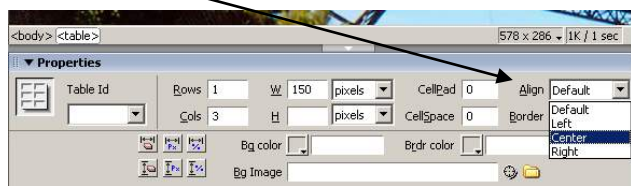- There is some information about your family
- It is saved

At the top of each webpage of your website, insert a **table** with:

      1 row
      3 columns
      150 pixels
      3 Border thickness
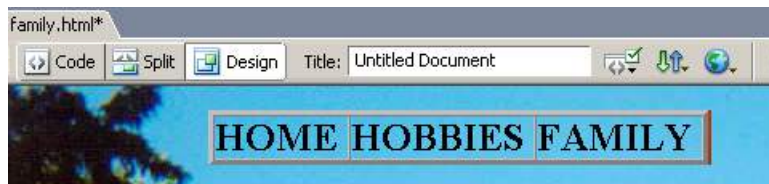   0 Cell padding
      0 Cell spacing

In the **Properties** window, underneath the page, click on
      Align
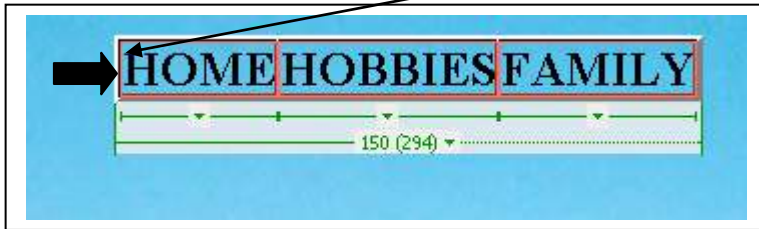   and choose **Center** – to place the table on the centre of the page

Type in the three cells:
      HOME   HOBBIES   FAMILY

      Font: **24** and **Bold**

Select the **table** by clicking when you see a **black arrow** on the left-hand side of the table. **Ctrl C** to **copy**
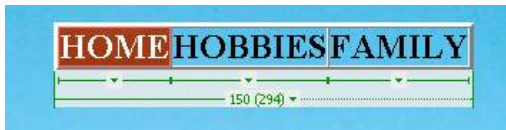

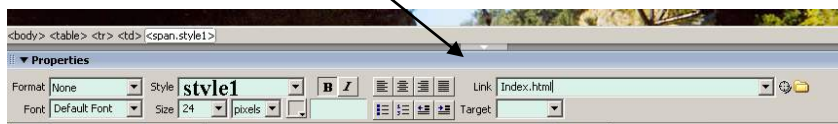Open **Index.html**, move your title down and **Ctrl V** to paste the **table** above your name

Do the same for the **Family** page

To link **HOME** to the home page, which is called **Index.htm**l:
Highlight the word **HOME** in the table

In the blank space next to **Link**, in **Properties**, type the name of the home page. Ensure the spelling is exactly the same

HOME should now be **blue** and **underlined**

Do exactly the same to link **HOBBIES** and **FAMILY** – typing in the correct page titles. Repeat this on all three pages

Save all the pages (**Ctrl S**) and preview to test whether the links are working

You now have:
- A three page, linked website
- Basic knowledge to create a website!