

IGCSE ICT – SECTION 16

PRESENTATION AUTHORING

MICROSOFT POWERPOINT

STEP BY STEP GUIDE



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ICT Lounge

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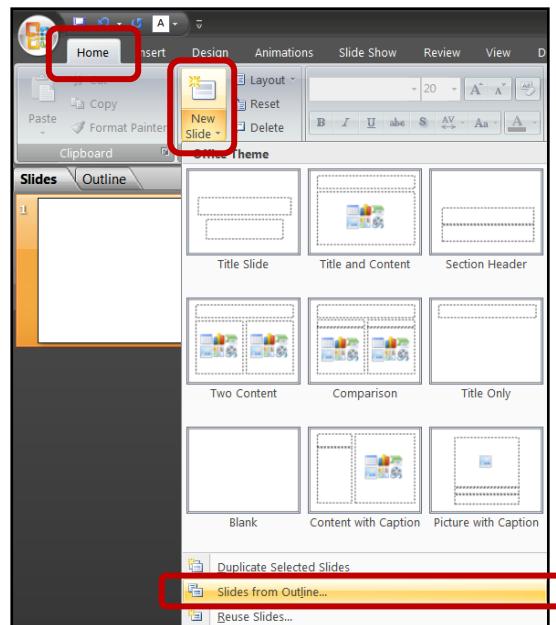
Task 1

Import the file **SUPERSCUBA.RTF** from the **Section 16 Files Folder** and place the text as slides in your presentation software.

Remove any blank slides and save the presentation.

1.1 - Importing Text to Create Slides - How to do it:

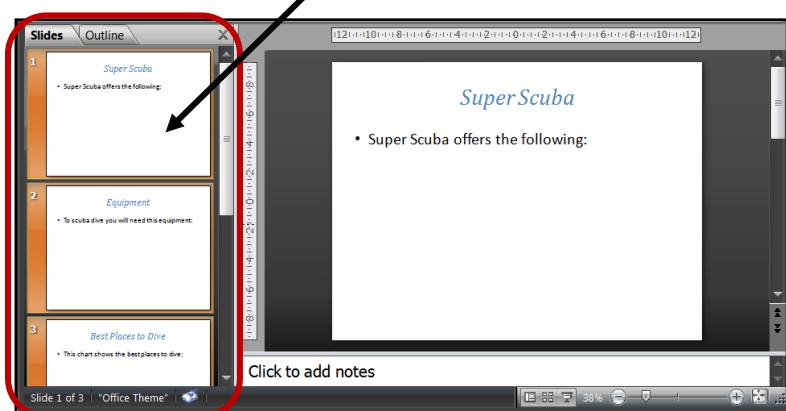
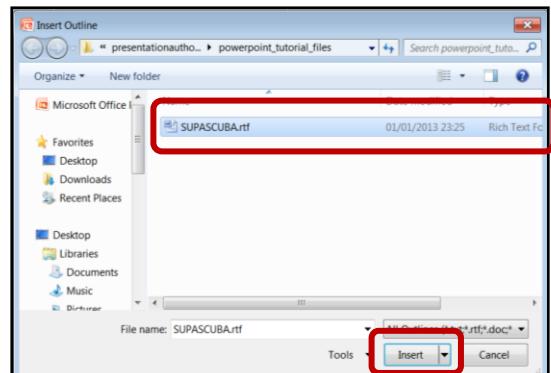
1. You can import rtf text files to quickly create a PowerPoint presentation. Follow these steps:
 - Open PowerPoint
 - Click **Home**
 - Click **New Slide** (the arrow)
 - Click **Slides from Outline**



2. Browse to the **SUPERSCUBA.rtf** file and click **Insert**.

NOTE:

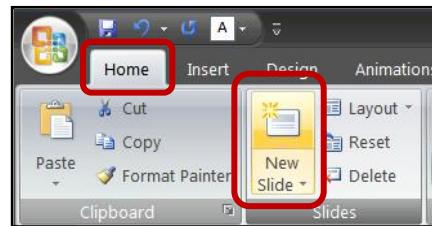
You should see that your slides have been automatically created from the information in the rtf text file.



Manually Creating Slides:

If you do not have an rtf file to use to create your PowerPoint slides you can create them manually. This is how you do it:

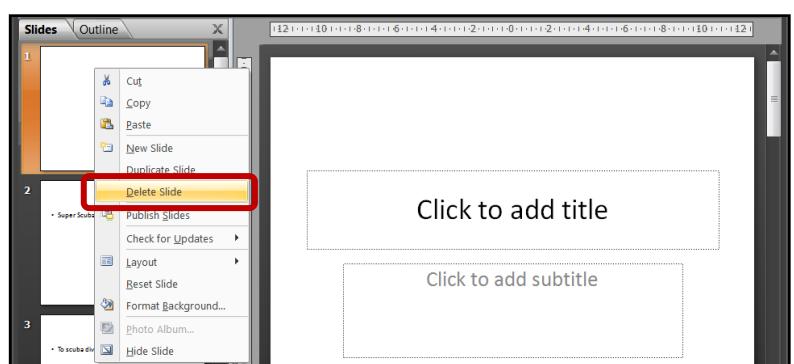
- Open PowerPoint
- Click **Home**
- Click **New Slide** (the button not the arrow)



1.2 - Removing Blank Slides – How to do it:

You may find that you are left with a blank slide after importing the rtf text file. The examination will expect you to remove this. This is how you do it:

- **Right click** the blank slide
- Click **Delete Slide**



Task 2

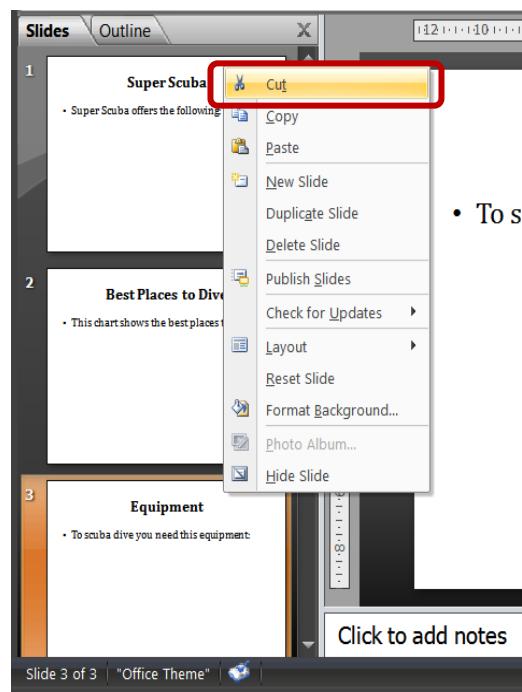
Move the slide with the heading ‘Equipment’ from being the **third slide** to being the **second slide**.

Save the presentation.

2.1 - Changing the Order of Slides – How to do it:

You can change the order in which slides appear. This is how:

- **Right Click** the slide you wish to move
- Select **Cut**

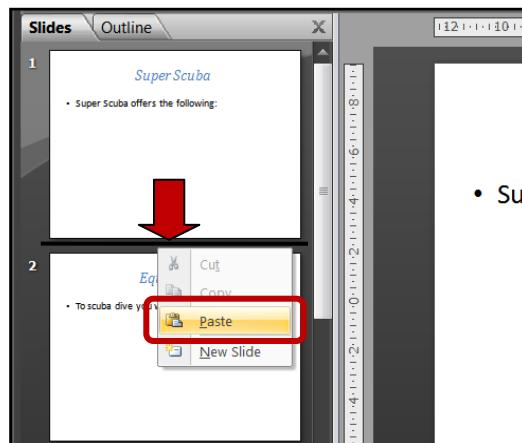


- To s

- **Paste** the Slide into the new position

NOTE:

You can also click and drag the slides into different positions.



Task 3

Create a master slide with the following features:

- Has **slide numbers** and **current date** on each slide
- Has **one vertical dark blue** coloured line and **two horizontal dark blue lines** to create the borders of the presentation.
Each line should be **6pts wide**.
- A **light blue background** on the right-hand side of the slide
(about 1/5 of the width)
- A **very light blue background** for the **main body** of the slide.

The master slide should look like this



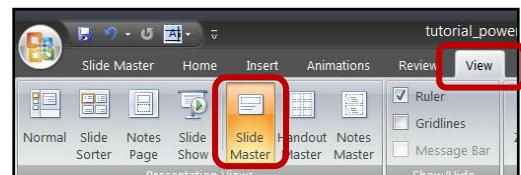
Save the presentation

3.1 - Difference between Master Slide View and Normal Slide View:

It is important that you understand the difference between **Master Slide View** and **Normal Slide View**.

Master Slide View

The master slide is used to **design the layout of slides** before you start to add content to individual slides



The master slide can be used to **specify colours, fonts, headings, images and object positions**. Once added to the master slide, these specifications will **automatically be applied to all other slides in the presentation**. This saves a lot of work and time.

Click to edit Master title style

Click to edit Master text styles

Second level

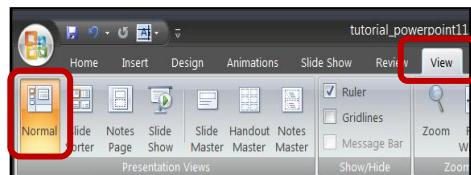
- Third level
 - Fourth level
 - » Fifth level

1/2/2013 Name / Candidate Number

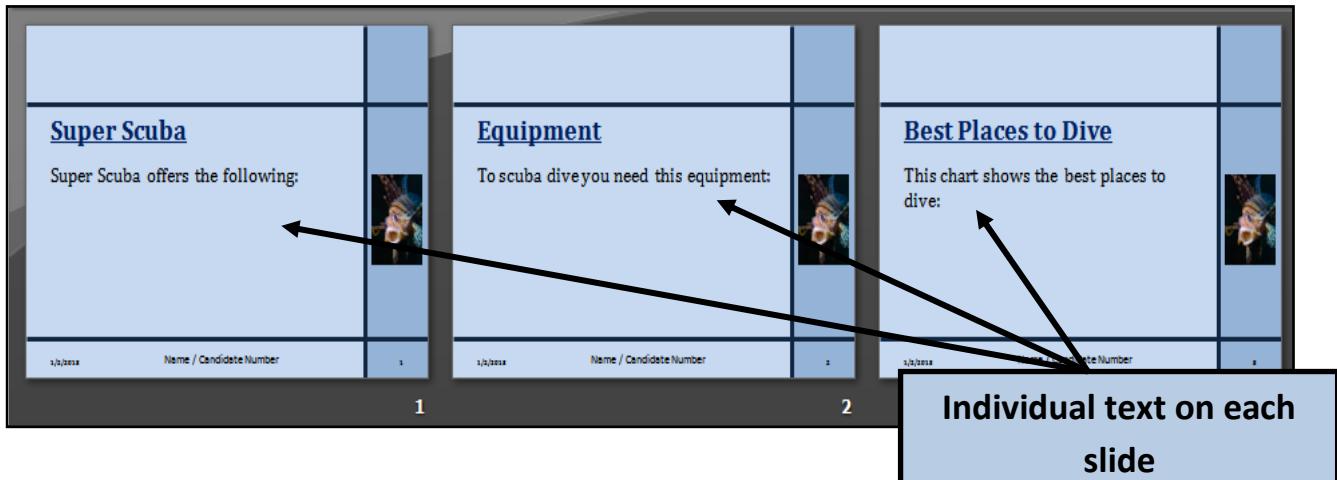
Setting styles, positions, text and images that will be used on all slides

Normal Slide View

Normal Slide View is used to **design slides individually**.



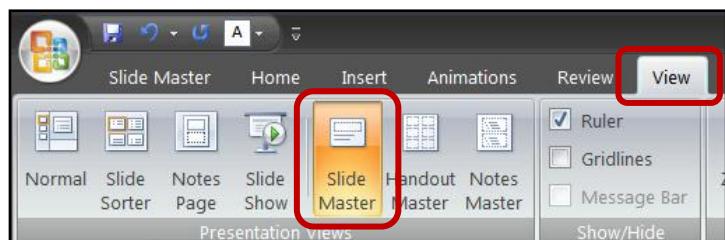
This means we can have different text, images and formatting on each slide.



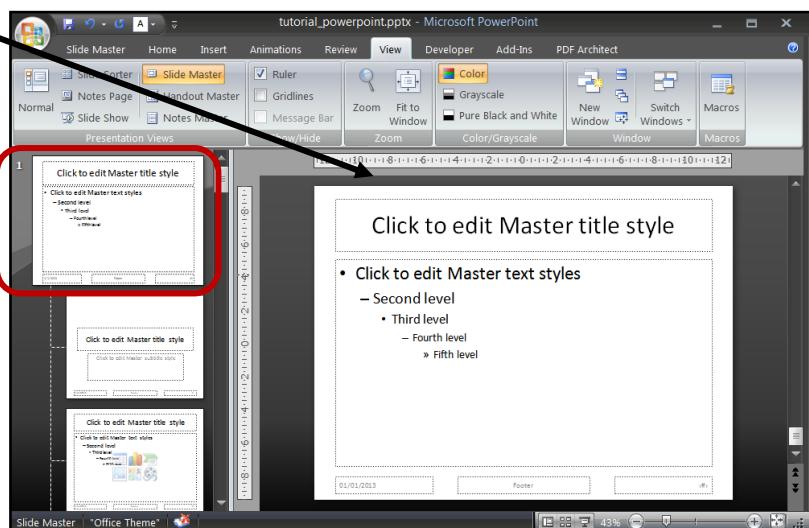
3.2 - Opening and Closing the Master Slide – How to do it:

Opening the Master Slide:

- Click **View**
- Click **Slide Master**



This will display the Master Slide view:

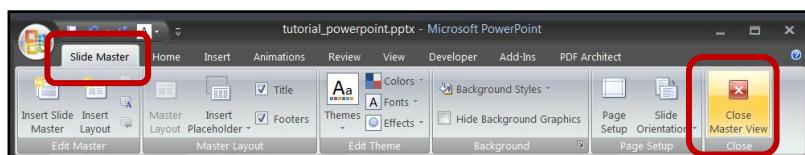


NOTE:

Always select the Office Theme Styled Master (at the top of the list).

Closing the Master Slide:

- Click **Slide Master**
- Click **Close Master View**

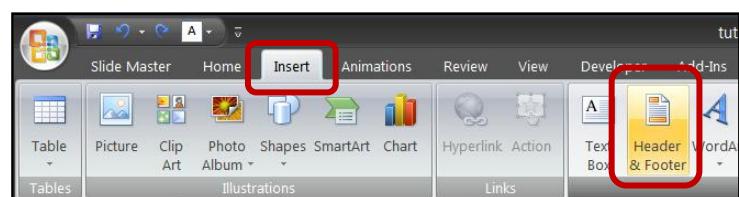


3.3 - Adding Slide Numbers and Dates to the Master Slide -

How to do it:

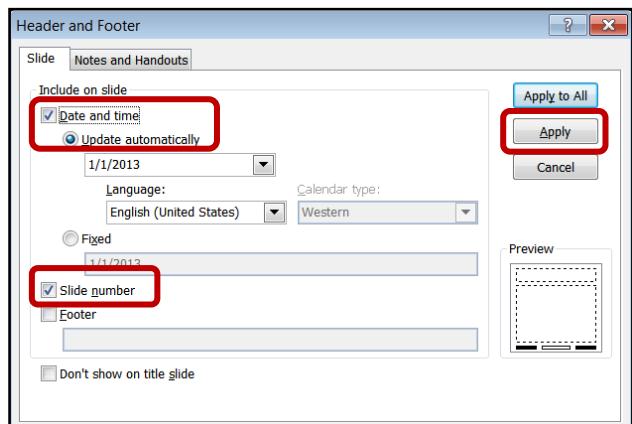
1. Sometimes exam questions require you to add page numbers and dates to the master slide. This is how you do it:

- Open **Master Slide View**
- Click **Insert**
- Click **Header and Footer**

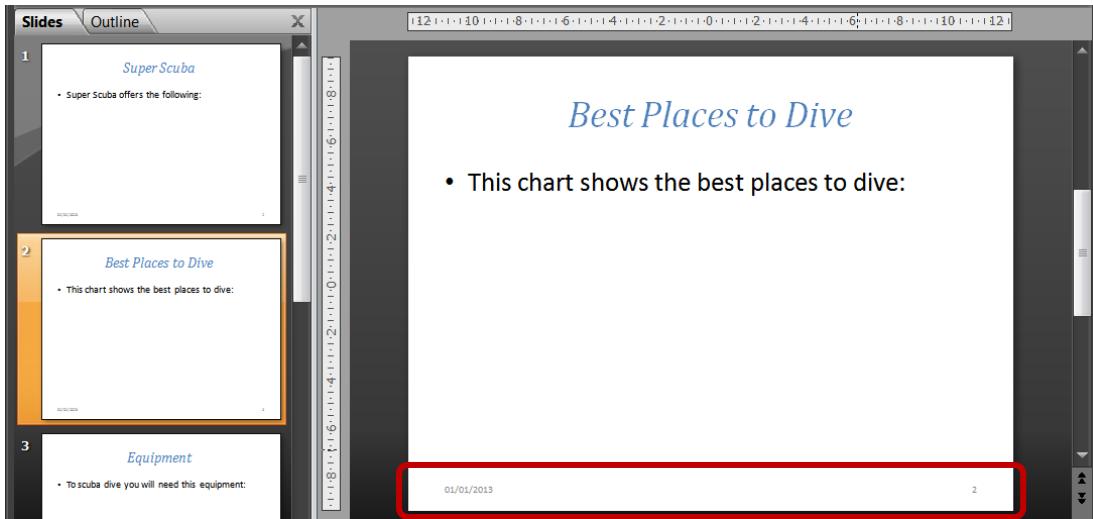


2. This will open the **Header and Footer window**. In here you should do the following:

- Tick the **Date and Time box**
- Select the **Update Automatically** option
- Tick the **Slide Number box**
- Click **Apply**



- 3.** Close Master Slide View and check that the **Date/Time** and **Page Number** has been added to the bottom of each slide:



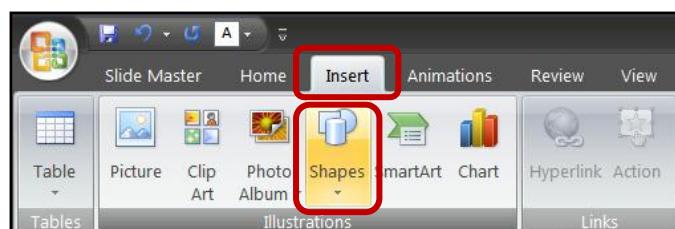
3.4 - Adding Shapes to the Master Slide – How to do it:

3.4a - Adding Coloured Lines:

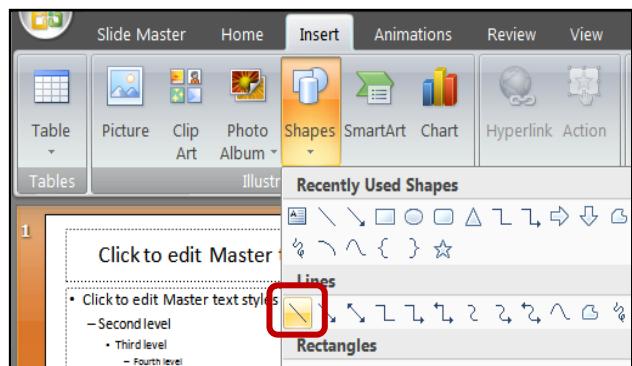
- 1.** If you want to add the same shapes to all of the slides in the presentation, they can be inserted into the Master Slide as this is a good way to save time and work. Remember the Master Slide will display these shapes on every slide that makes up the presentation.

This is how you do it:

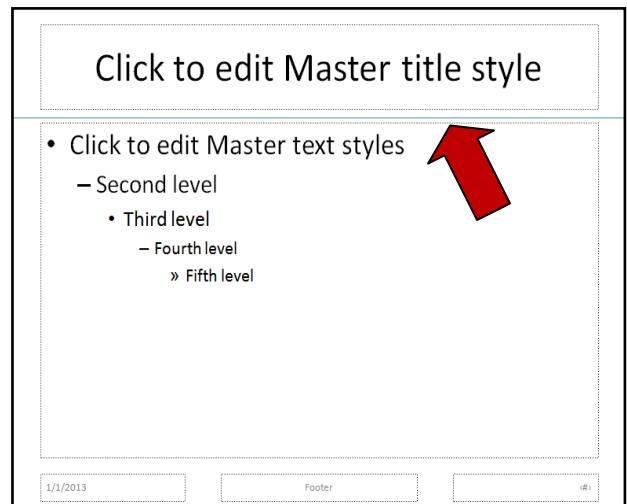
- Open **Master Slide View**
- Click **Insert**
- Click **Shapes**



- 2.** In this case I want to use the line shape but you can easily select any of the others. It depends on the question.

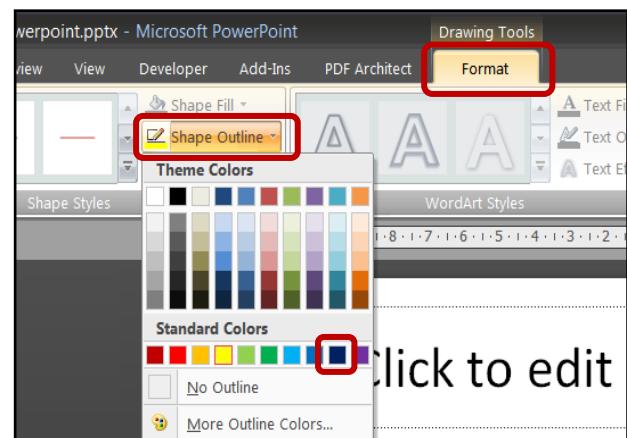


3. Draw the line onto the Master Slide (the exam question would give you instructions which tell you where to draw it).



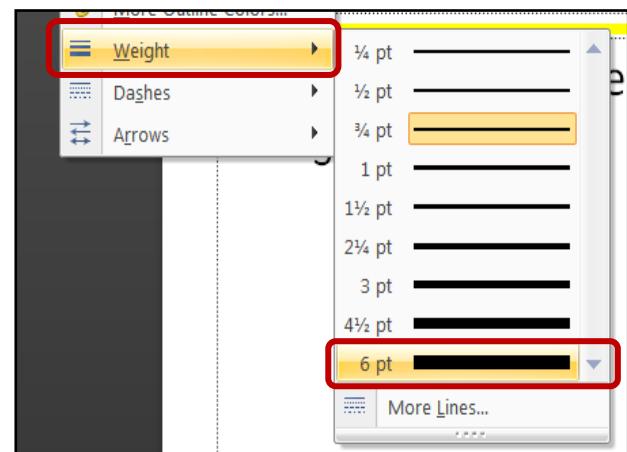
4. Change the colour of the line by doing the following:

- Click the Line
- Click **Format**
- Click **Shape Outline**
- **Select the Colour you want (Dark Blue in this case)**

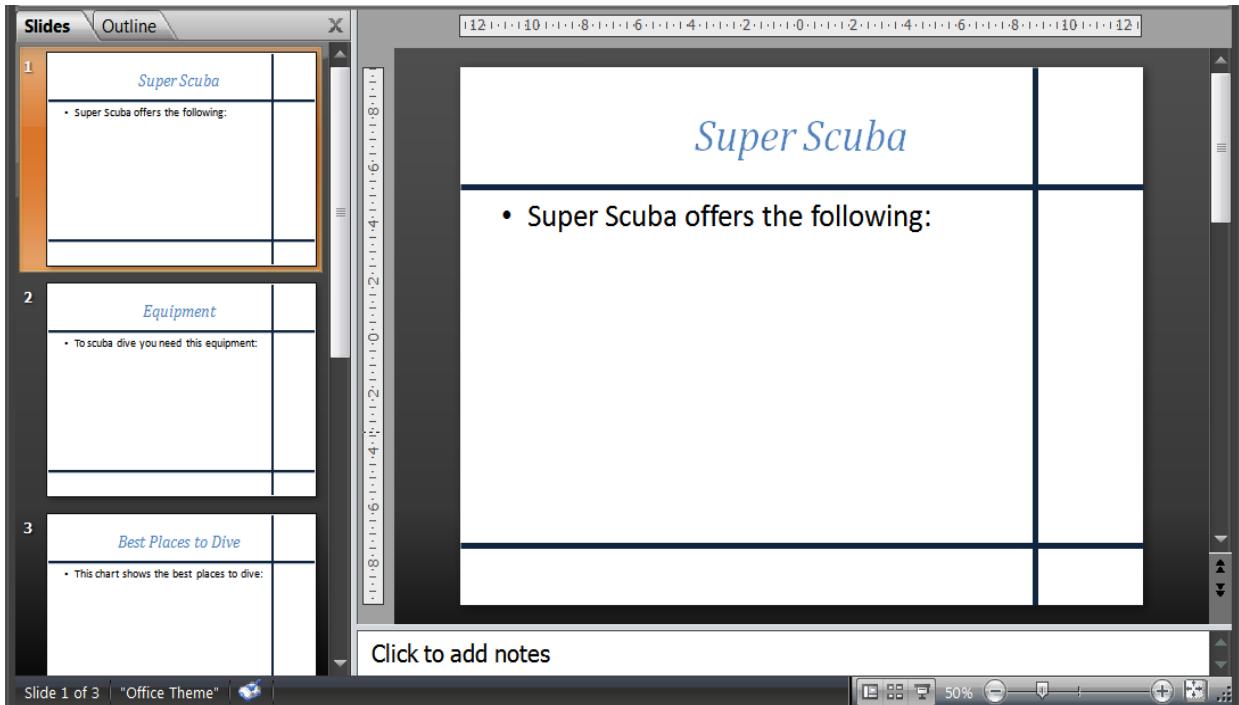


5. Change the weight (thickness) of the line by doing the following:

- Click the Line
- Click **Format**
- Click **Shape Outline**
- Click **Weight**
- **Select the Weight you want (6pts in this case)**



- 6.** Add the rest of the lines and then compare to the instructions given in the exam question:

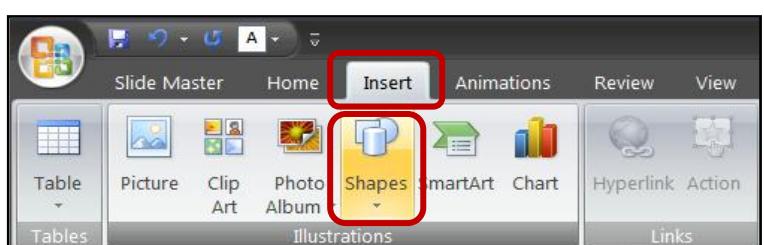


3.4b - Adding Coloured Shapes (rectangles, squares etc):

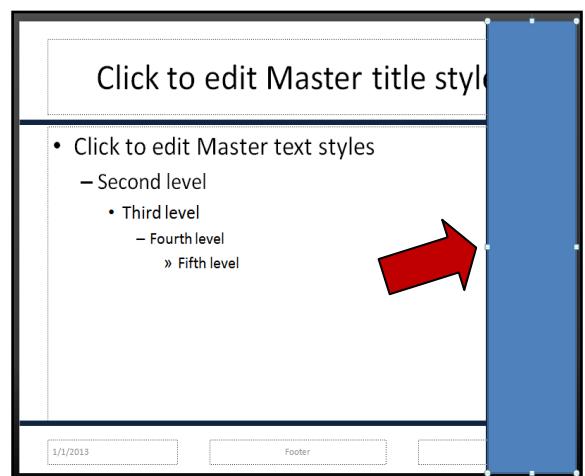
1. You can add shapes to the Master Slide in much the same way as coloured lines.

This is how you do it:

- Open **Master Slide View**
- Click **Insert**
- Click **Shapes**

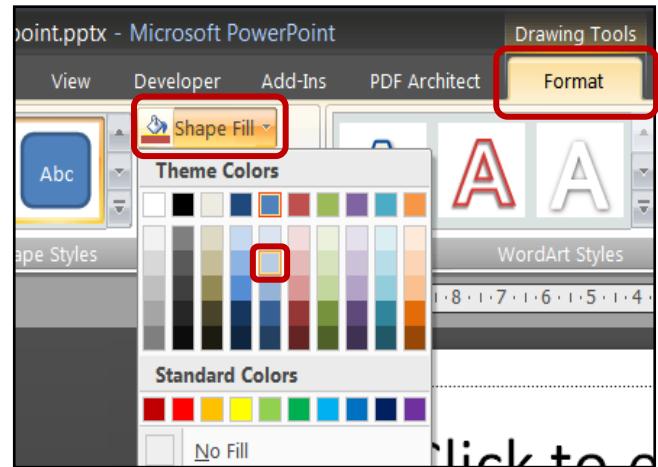


2. Choose the shape (**in this case a rectangle**) and draw it onto the Master Slide (The exam question would give you instructions which tell you where to draw it):



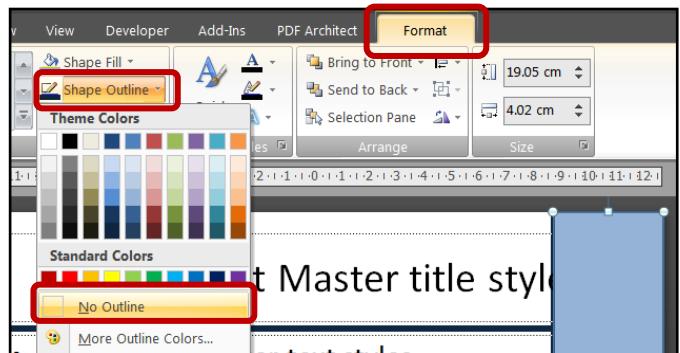
3. Change the colour of the shape by doing the following:

- Click the shape
- Click **Format**
- Click **Shape Fill**
- Select the Colour you want (**Light blue in this case**)



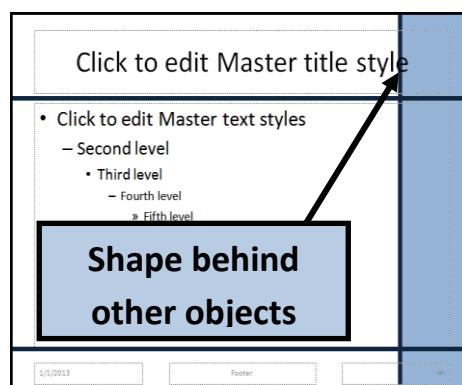
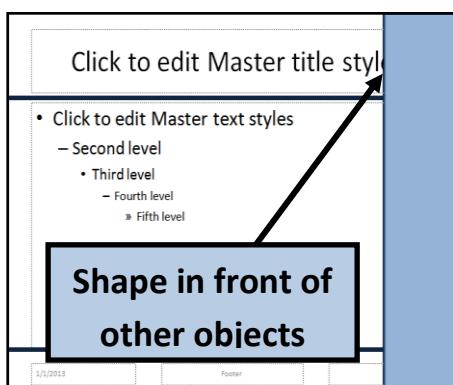
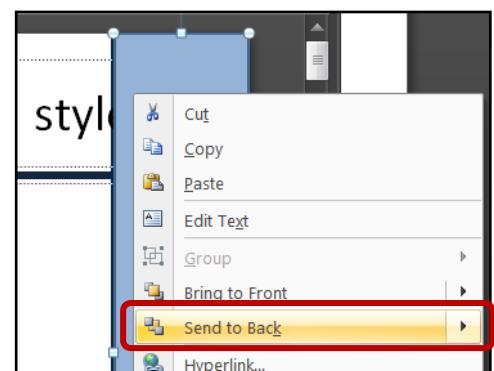
4. You can remove the line border from the shape by doing the following:

- Click the shape
- Click **Format**
- Click **Shape Outline**
- Click **No Outline**

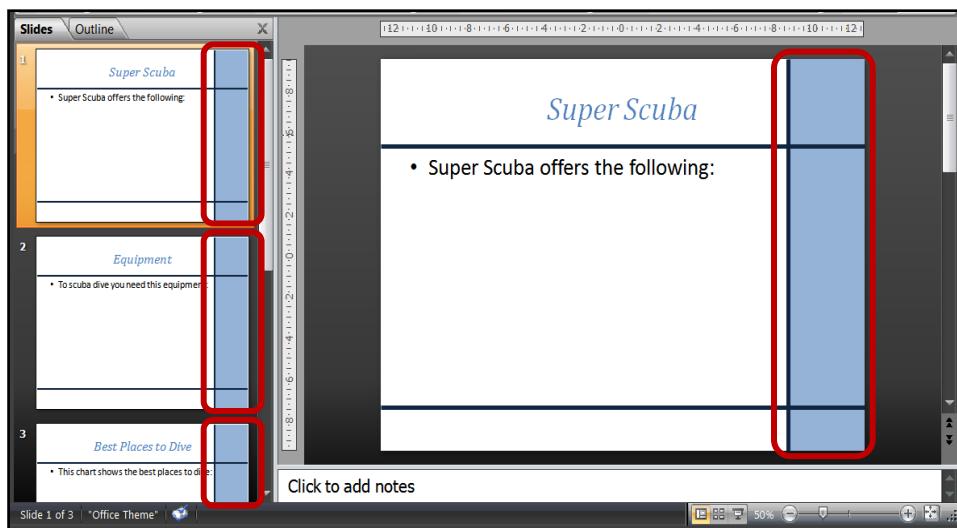


5. By default the shape will be set to be above other items on the slide. You can **move the shape behind other items** by doing the following:

- **Right Click** the shape
- Click **Send to Back**



6. Close Master Slide View and check that the shape has been applied to all slides:

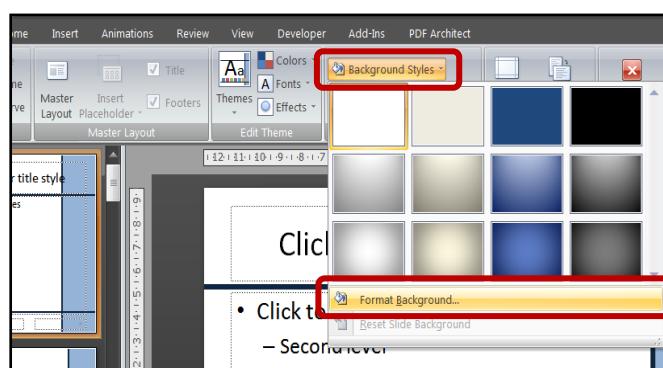


3.5 - Changing Background Colour on the Master Slide – How to do it:

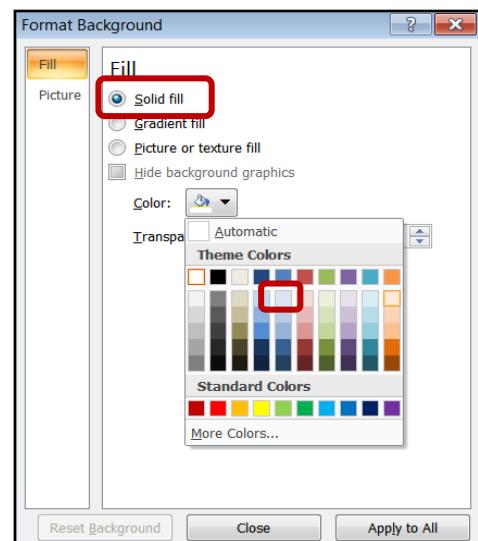
1. It is very easy to change the background (canvas) colour of the Master Slide.

This is how you do it:

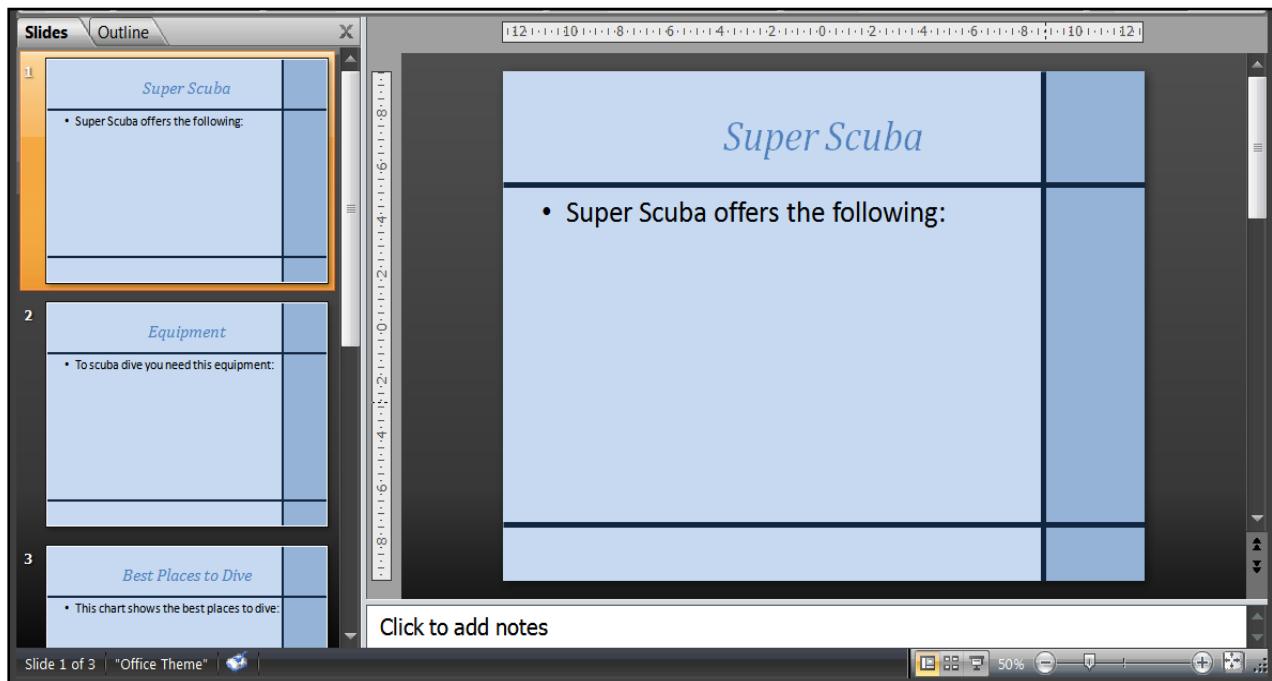
- Open **Master Slide View**
- Click **Background Style**
- Click **Format Background**



- Choose **Solid Fill**
- **Select the colour** you want (**Very light blue** in this case)
- Click **Close**



2. Close Master Slide View and check that the background colour has been applied to all slides:



Task 4

Open the PowerPoint saved in task 3 and add these features to the master slide:

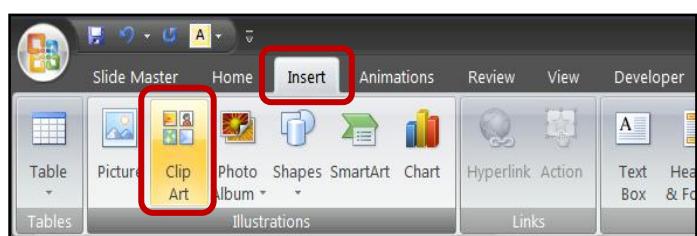
- A **clip art image of a fish** should be inserted into the **centre of the dark blue shape** to the right of the slide.
- The **supplied scuba diver image** should be inserted into the **area in the top right of the master slide** (image is in the unit 16 files folder and is named scuba_diver).
- The master slide should use the following text styles:
 - All **titles** and **heading text** on the master slide should be set to **Calibri**
 - **Bullet points** and **body text** should be set to **Arial**
 - All **titles /heading text** should be **bold**, **dark blue colour**, **left aligned** and size **40pts**
 - All **bullet points** and **body text** should be **black in colour**, **left aligned** and size **32pts**

Save the presentation

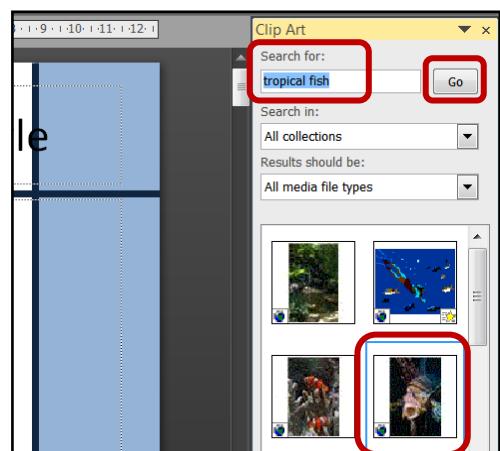
4.1 - Adding Clip Art Images to the Master Slide – How to do it:

1. Often the exam question will ask you to add an image or a logo that appears on every slide of the PowerPoint. The best way to do this is on the Master Slide. This is how you do it:

- Open **Master Slide View**
- Click **Insert**
- Click **Clip Art**

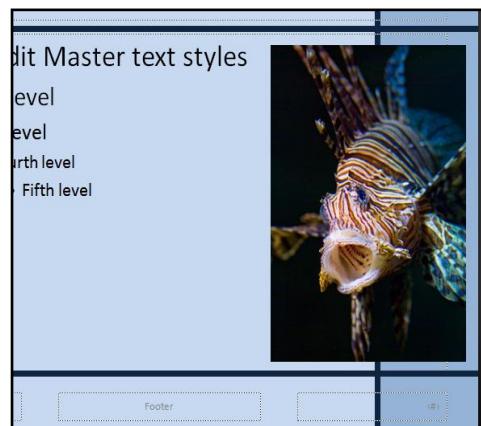


- Search for the image you want (Type tropical fish in the Search for: box)
- Click **Go**
- **Double click the image** to add it to your Master Slide



2. Position the image in the correct place.

- **Left click** the image
- Drag it into position

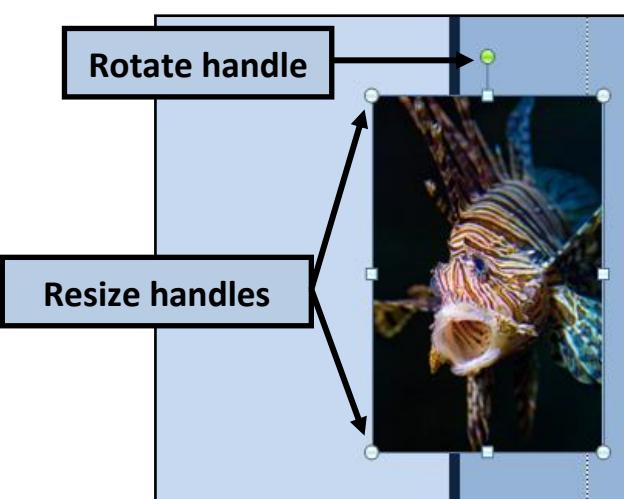


3. Resize the image so that it fits.

- **Left click** the image
- Use the handles to resize

NOTE:

You can also rotate the image by using the rotate handle



4. Close Master Slide View and check that the image has been applied to all slides:

4.2 - Adding Images from your Computer to the Master Slide –

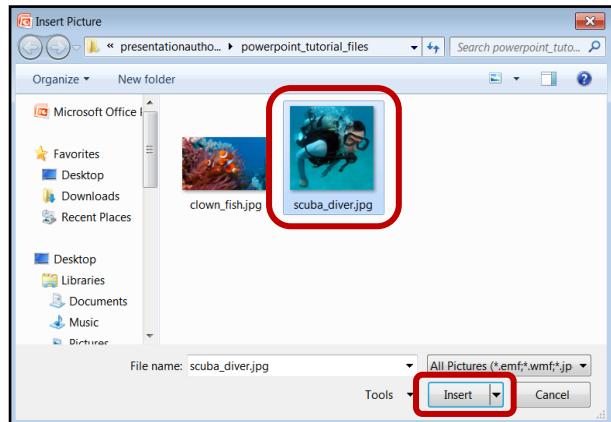
How to do it:

1. Adding pictures from your hard drive to the Master Slide is almost the same as adding Clip Art. The only difference is that instead of clicking **Insert → Clip Art** you click **Insert → Picture**:

- Open **Master Slide View**
- Click **Insert**
- Click **Picture**



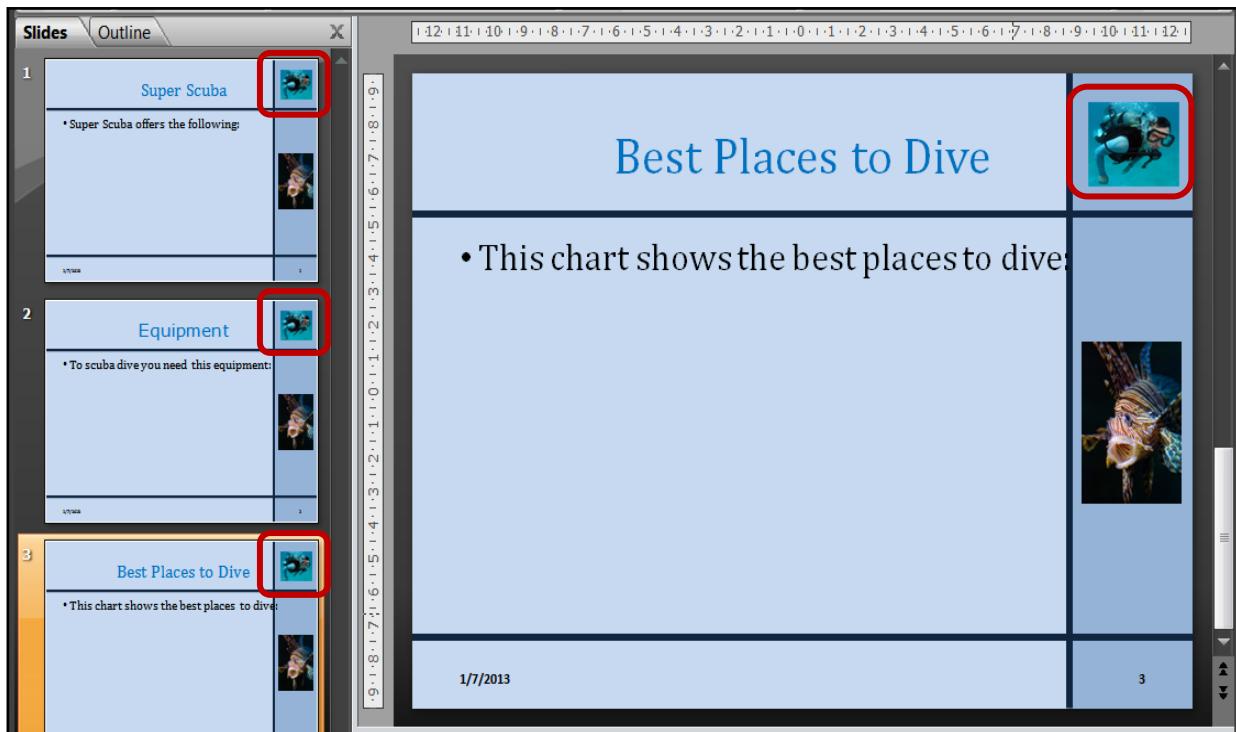
- Browse to the folder containing the image (**Section 16 Files**)
- Select the image you want to insert (**scuba_diver**)
- Click **Insert**



2. Position the image into the correct place and resize if necessary:



3. Close Master Slide View and check that the image has been applied to all slides:

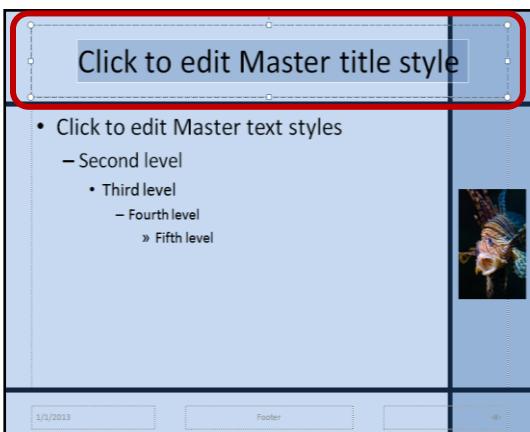


4.3 - Changing Text Styles on the Master Slide – How to do it:

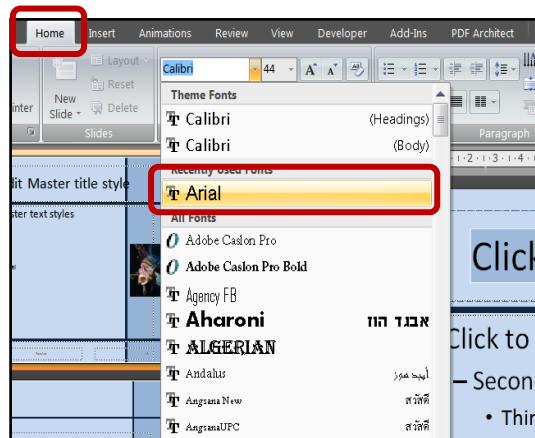
1. You can change how the text looks on slides straight from the Master Slide. Remember, by changing it on the Master Slide once, it will automatically change how text looks on all of the presentation's slides. You can change **Font Styles**, **Font Size**, **Font Colour**, **Bold**, **Underline**, **Alignment** etc. This is how you do it:

- Open **Master Slide View**
- **Click the Title text box**
- Click **Home**
- Use the **formatting tools to make your changes**

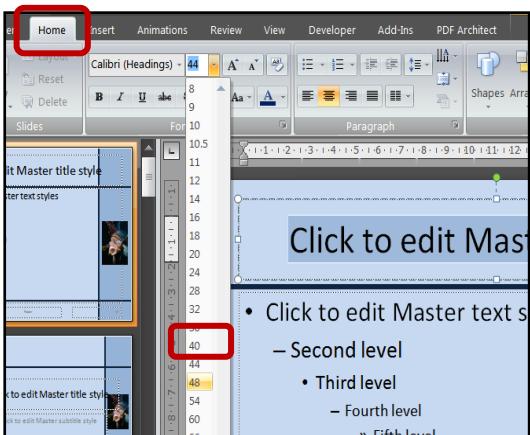
Selecting Title Text Box



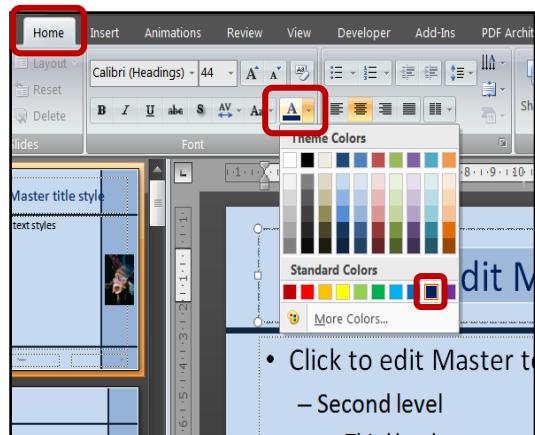
**Changing Font Style
(Arial)**

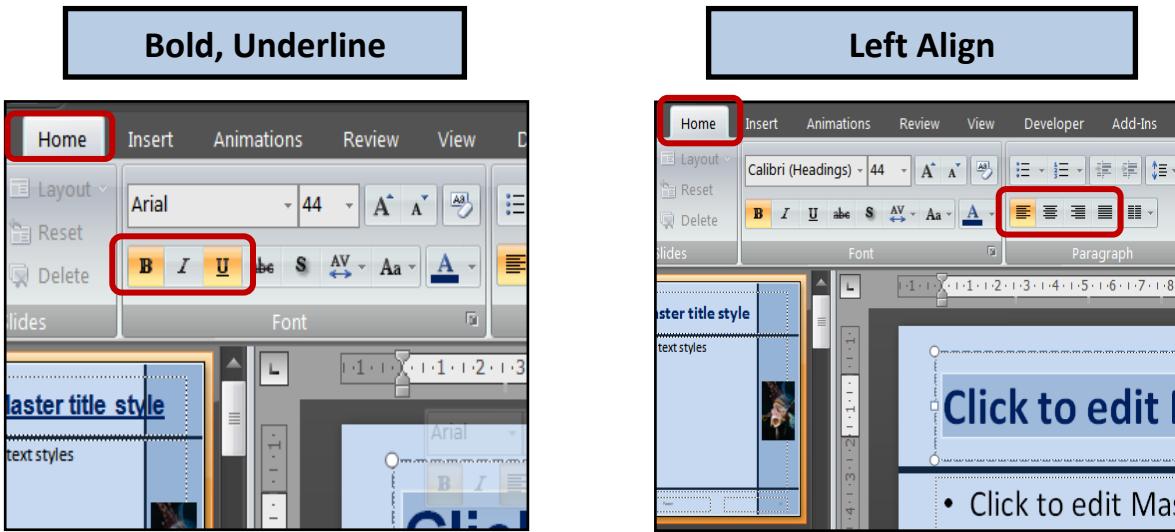


**Changing Font Size
(40pts)**



**Changing Font Colour
(Dark blue)**





2. Close Master Slide View and check that the changes made to the Font Style have applied to all other slides:

3. Repeat for the **bullet point section** of the **Master Text Style** on the **master slide**. Remember the task asked you to set the following styles:

- **Arial** text style
- **Black** font colour
- **Left aligned** and **32pts** in size

Task 5

Open the PowerPoint saved in task 4 and add these features to the **master slide**:

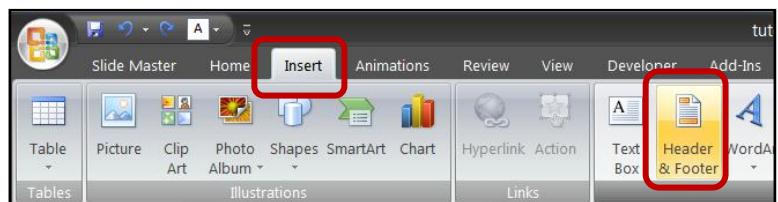
- Insert a **Footer** which contains your **name, candidate number and centre number**.
- **Remove the bullet point from the body text section.**
- **Resize all text items** on the master slide so they **do not overlap any shapes**.
- **Move the Master Title Style and Master Text Style down into the main section of the master slide.** You should leave room at the top of the master slide for a main title.

Save the presentation

5.1 - Adding Footers to the Master Slide – How to do it:

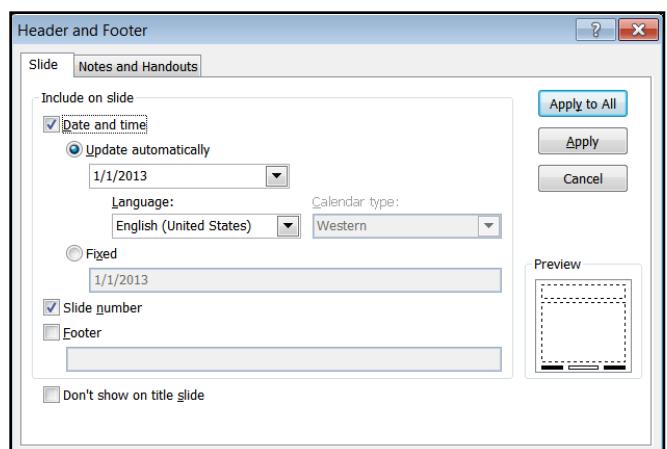
1. Sometimes you are required to include Footer Information that appears on every slide of the PowerPoint (Usually names and candidate numbers). The best way to do this is on the Master Slide. This is how you do it:

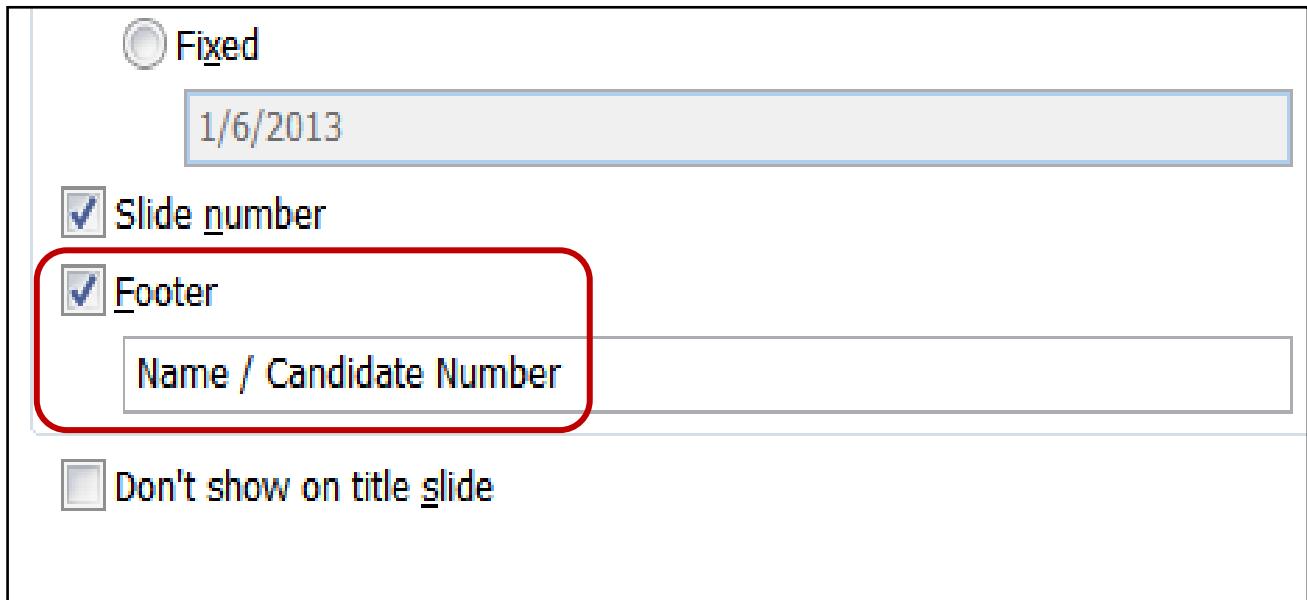
- Open **Master Slide View**
- Click **Insert**
- Click **Header and Footer**



2. This will open the **Header and Footer window**. In here you need to add your **candidate details** (Name, Can Number and Centre Number) in the Footer Box:

- **Tick the Footer Box**
- Type your Candidate Details into the space
- Click **Apply**





3. Close Master Slide View and check that the text box and contents appear on all other slides:

Slides Outline X

1 Super Scuba

- Super Scuba offers the following:

2 Equipment

- To scuba dive you need this equipment:

3 Best Places to Dive

- This chart shows the best places to dive

Equipment

- To scuba dive you need this equipment:

02/01/2013 Name / Candidate Number

Click to add notes

Slide 2 of 3 | "Office Theme" |

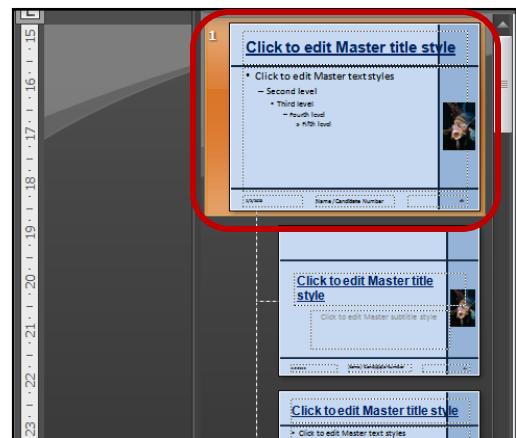
5.2 - Re-positioning and Editing Items the Master Slide – How to do it:

Notice how the first line of text on each slide is incorrectly set as a bullet point and is too close to the dark blue line in places. You can move and edit items on the Master Slide to take care of this. This is how you do it:

5.2a - Removing Bullet Points:

1. To remove bullet points from text do the following:

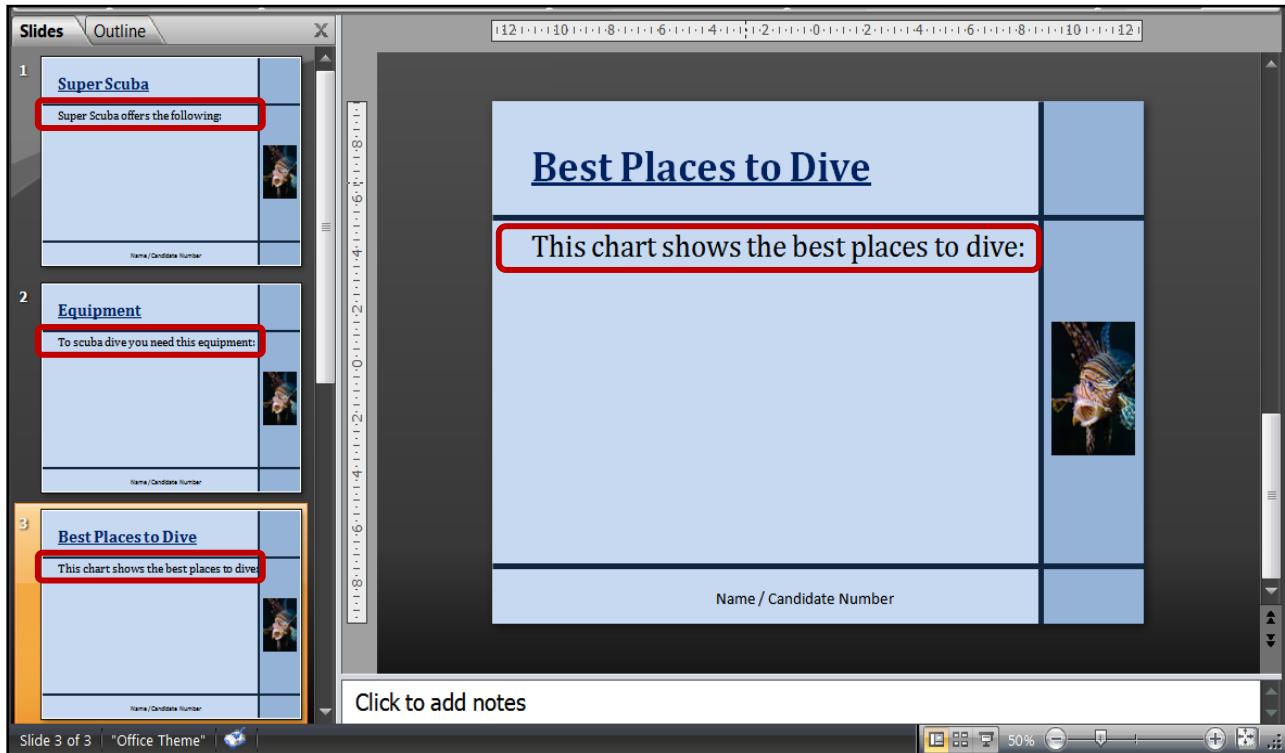
- Open **Master Slide View**
- **Scroll to the first Master Slide** in the list and click it



- Click the **First Level text style**
- **Delete** the bullet point



- 2.** Close Master Slide View and check that the bullet points have been removed from all slides:

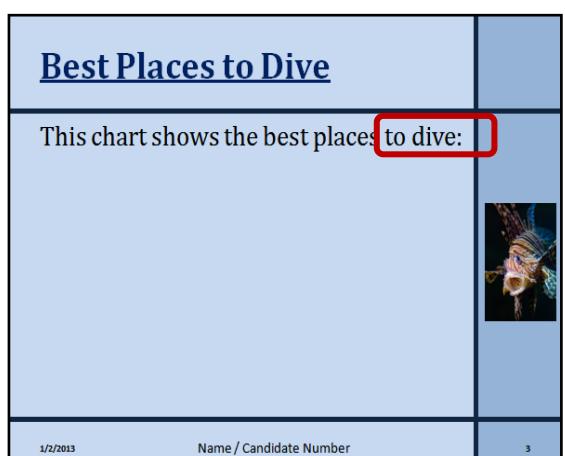


NOTE:

You could also have removed the bullet points from each slide individually in Normal Slide View.

5.2b - Re-Sizing Items on the Master Slide:

- The first line of text is very close to the blue dividing line on some slides. To resize the text, do the following:
 - Open **Master Slide View**
 - Scroll to the **first Master Slide** in the list and click it
 - Click the **Master Text Style box** and then **drag the right handle in** a little



**NOTE:**

Items can also be **dragged into different positions**. The key thing is to ensure that your slides are **neat with no overlapping**.

2. Close Master Slide View and check that the text is now in the correct position:

NOTE:

Again, this could have been carried out in Normal Slide View but it means we would have had to alter each slide individually. Doing it on Master Slide View is much quicker.

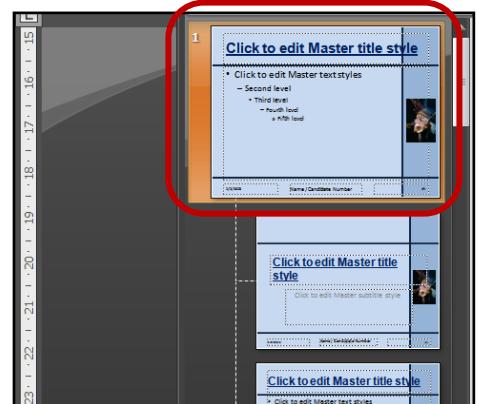
Best Places to Dive

This chart shows the best places to dive:

**5.2c - Re-positioning Items on the Master Slide**

1. I want to move the Master Title Style and Master Text Style further down the slide to make room for a main heading. To move the text, do the following:

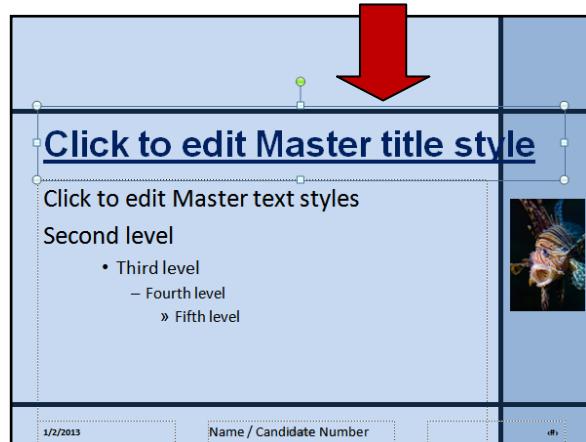
- Open **Master Slide View**
- Scroll to the **first Master Slide** in the list and click it
- Click the **First Level text style**



- Click the **Master Text Style box** and then drag it down a little:



- Do the same thing with the Master Title Style



2. Close Master Slide View and check that the text is now in the correct position:

Task 6

Open the PowerPoint saved in task 5 and add these features to the **master slide**:

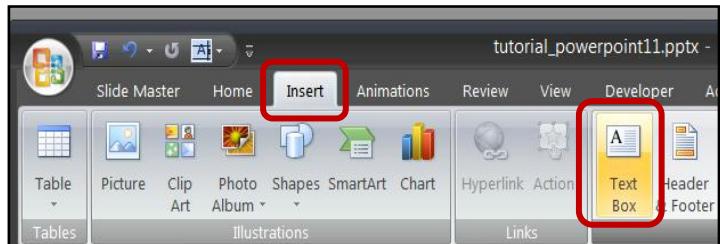
- Add the title text ‘Scuba Diving’ to the **top section of the master slide**. Format the text in the following way:
 - Arial font style, 60pt size, Bold, Underline, Dark Blue Colour, Left Aligned.

Save the presentation.

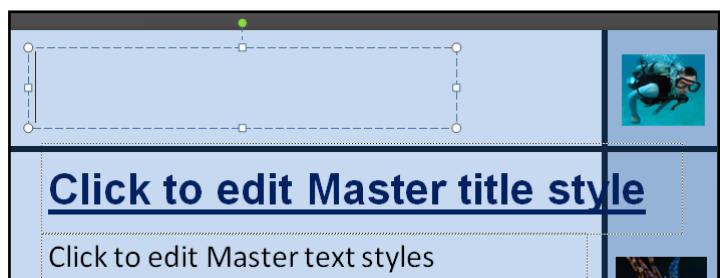
6.1 - Adding Text to the Master Slide – How to do it:

1. Sometimes you are required to **add text that appears on every slide of the PowerPoint** (PowerPoint Title for example). The best way to do this is on the Master Slide. This is how you do it:

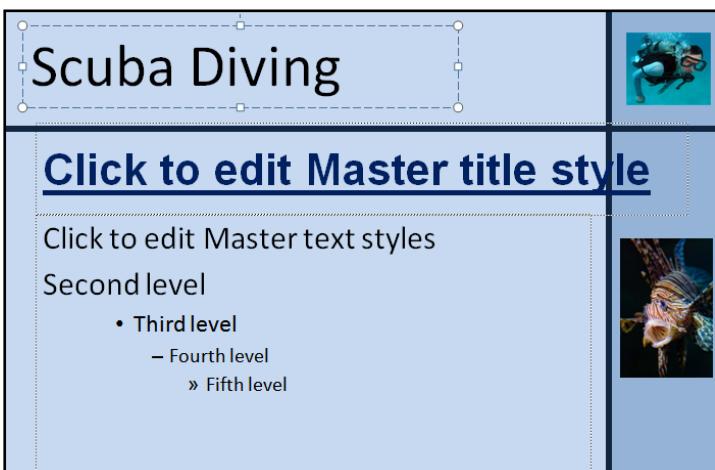
- Open **Master Slide View**
- Click **Insert**
- Click **Text Box**



2. Draw the Text Box in the correct position.



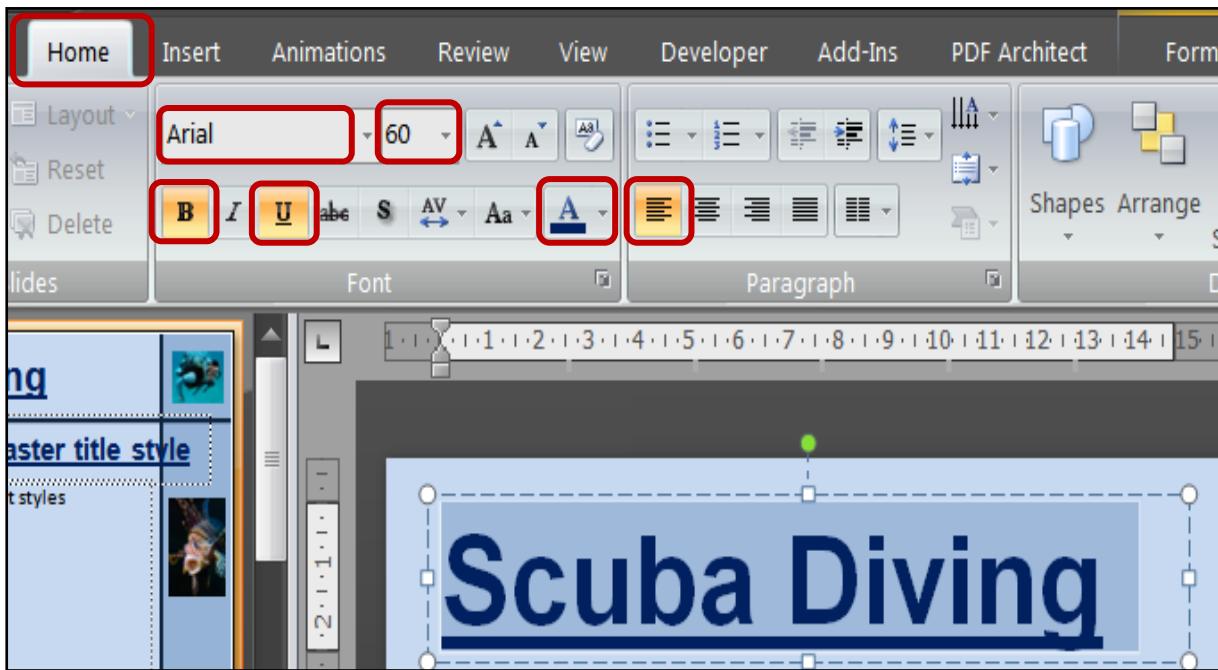
3. Type in the text that you want to display (**Scuba Diving**):



NOTE:

We could have placed the text box anywhere. This task, however, required the name and number to be placed at the top of the slide as a Title.

4. Format the text to match the instructions given in the task:



5. Close Master Slide View and check that the text box and contents appear on all other slides:

The slide content includes:

- Scuba Diving**
- Super Scuba**
- Super Scuba offers the following:

The Slides pane on the left shows three slides, each with a red box highlighting the title "Scuba Diving".

Slide Number	Title	Content
1	Scuba Diving	Super Scuba Super Scuba offers the following:
2	Scuba Diving	Equipment To scuba dive you need this equipment:
3	Scuba Diving	Best Places to Dive This chart shows the best places to dive:

Task 7

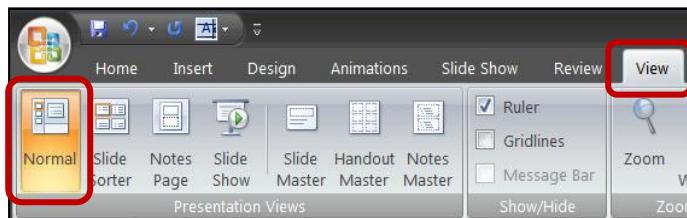
Open the PowerPoint saved in task 6 and add a **new blank slide**.

Save the presentation.

7.1 - Adding New Slides – How to do it:

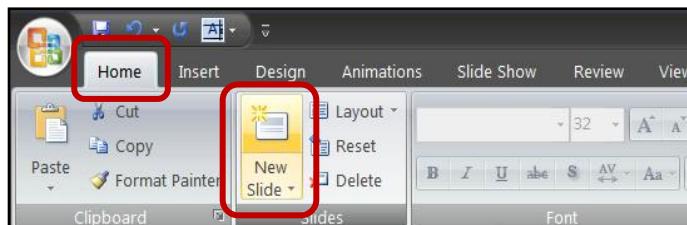
1. Open Normal Slide View:

- Click **View**
- Click **Normal**



2. Add the new slide:

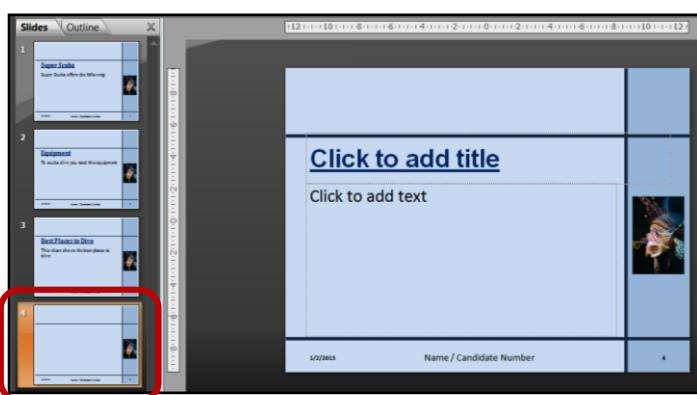
- Click **Home**
- Click **New Slide**



3. The new slide will appear at the bottom of your list:

NOTE:

Notice how the new slide automatically picks up the formatting we set onto the master slide.



Task 8

Open the PowerPoint saved in task 7 and add the following features:

- On slide 4 add the sub-heading ‘**Fish you may see**’.
- On slide 4 add a text box which is position in the bottom right of the main section of the slide and includes the following:
 - The text ‘**The beautiful clown fish**’, **White text, Bold, Calibri font style, Centre Aligned, 18pt size, Dark Blue background, Black Border.**

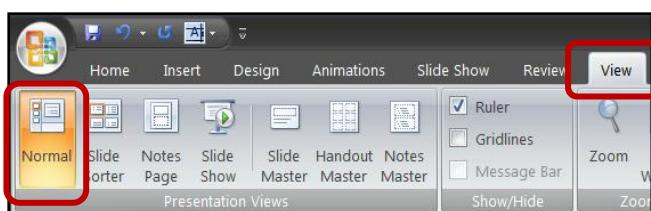
Save the presentation.

8.1 - Adding Text to Individual Slides – How to do it:

Once we have set up our Master Slide we can begin to add content to individual slides. The type of content we will add is text, bullet points, images and charts. To do this we need to be in Normal Slide View:

1. Open **Normal Slide View**:

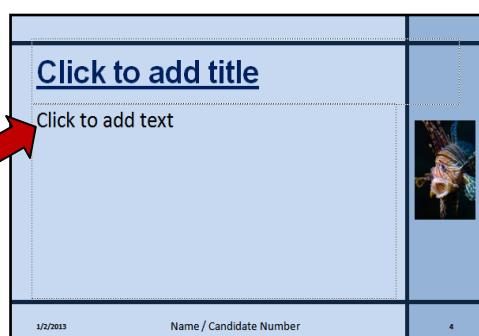
- Click **View**
- Click **Normal**



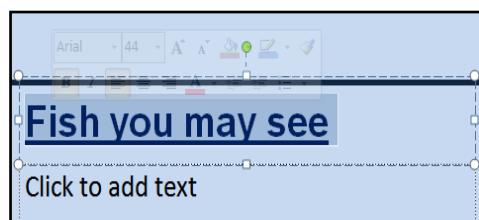
You can add text to individual slides in two different ways:

8.1a - Using pre-defined text areas

1. When you add a new slide you will notice that there are prompt boxes which say ‘**Click to add title**’ or ‘**Click to add text**’.



2. To add text just **click in the prompt box and type**



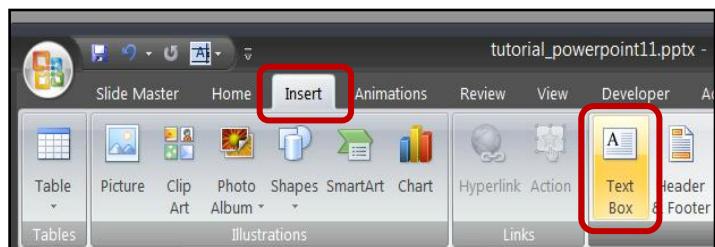
8.1b - Adding your own text box to individual slides

You can also add your own text boxes instead of using the supplied prompt boxes.

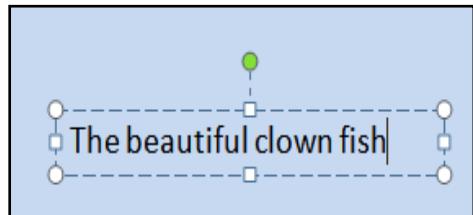
To do this:

1. Add the Text Box:

- Click **Insert**
- Click **Text Box**

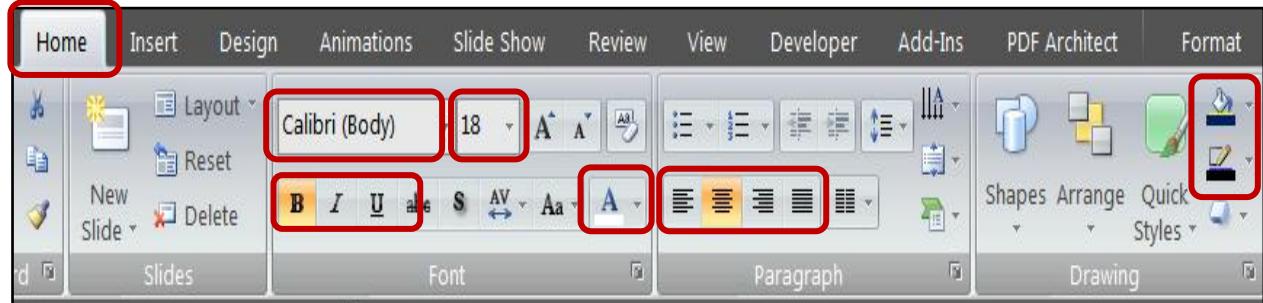


2. Draw the Text Box in the **correct position** and type in your text.



3. Format the text appropriately:

- Click the **text box** you wish to format
- Click **Home**
- Use the formating tools to make your changes:



4. Check the final text to make sure it matches the task:

Fish you may see

- Scorpion Fish

The beautiful clown fish

Task 9

Open the PowerPoint saved in task 8 and add the following features:

- On **slide 4** add bullet points with the following information:
 - Scorpion Fish, Clown Fish, Butterfly Fish, Parrot Fish
- On **slide 1** add bullet points with the following information:
 - Basic training, Advanced training , Use of our training pool, Use of our equipment, Guided tours to diving locations
- On **slide 2** add bullet points with the following information:
 - Diving Mask, Flippers, Snorkel, Regulator and Breathing Tank, Wetsuit
- All bullet points should be formatted with the following:
 - Calibri Body font style, 28pt size, Black Colour, Left Aligned

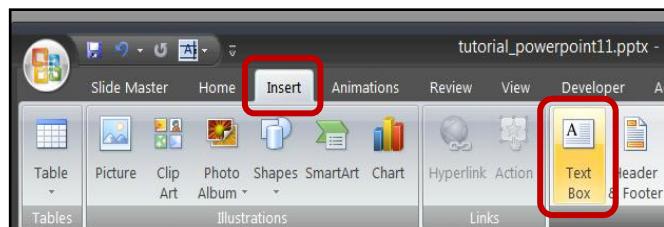
Save the presentation.

9.1 - Adding Bullet Points to Individual Slides – How to do it:

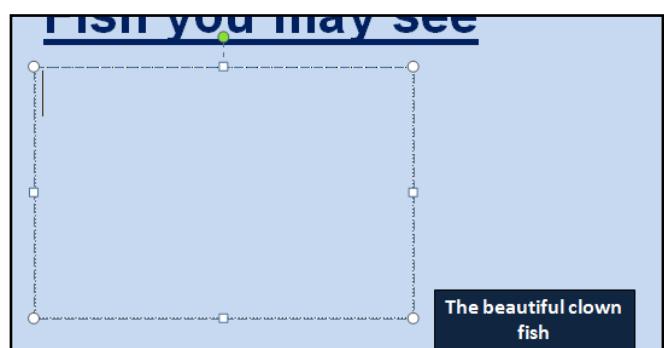
Bullet points are useful to break down small chunks of information. To add bullets:

1. Add the Text Box:

- Click **Insert**
- Click **Text Box**



2. Draw the Text Box into the correct position:



3. Create the Bullet Points:

- Click **inside the new text box**
- Click **Home**
- Click **Bullets**

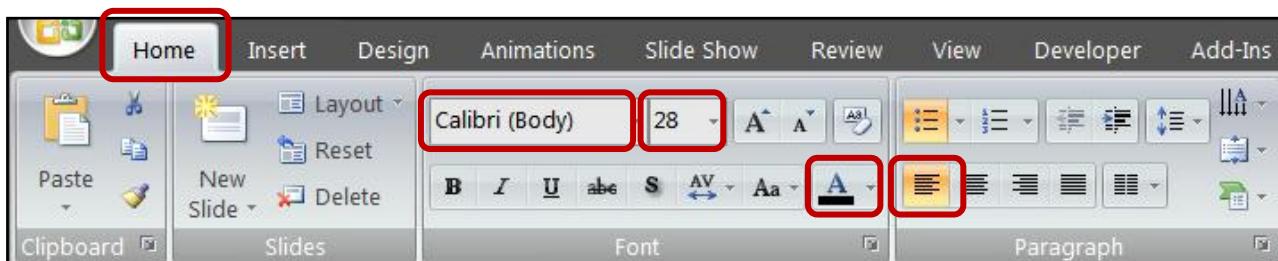


4. Add the Text:

- Click on the **first bullet point**
- Type in the **first line of text**
- Press **Enter**
- Repeat until you have created your list



5. Format the bullet points as requested in the task:

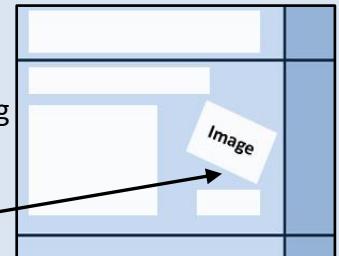


6. Repeat for the bullet points on slides 1 and 2:

Task 10

Open the PowerPoint saved in task 9 and add the following features:

- On **slide 4** add a **clip art image of a clown fish** into the space above the ‘**A beautiful clown fish**’ text box. Resize the image so that it fills the space without overlapping anything.
- On **slide 4** delete the clip art image of a clown fish and replace it with the **clown_fish.jpg** image supplied to you in the section 16 files folder. Make sure that the image is manipulated in the following ways:
 - Crop all sides to remove unnecessary parts of the image**
 - Resize and position the image so it fills the space above the ‘A beautiful clown fish’ text box without overlapping anything
 - Rotate the image to the right so that it is on an approximate 30° angle**
 - Increase the image brightness by 20%**
- The image should look like this



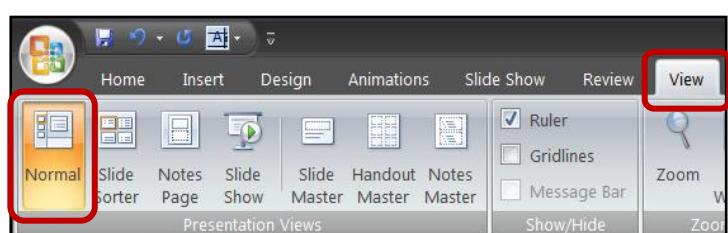
Save the presentation.

10.1 - Adding Images to Individual Slides – How to do it:

We can add both clip art images and images stored on our computer to individual slides. To do this we need to be in Normal Slide View:

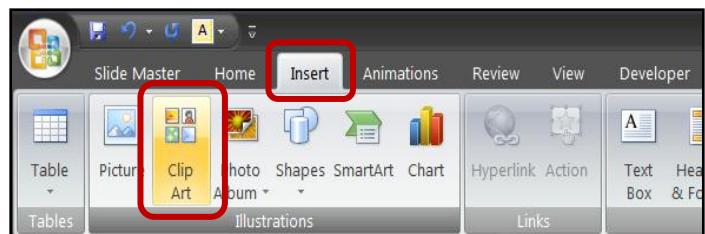
1. Open **Normal Slide View**:

- Click **View**
- Click **Normal**

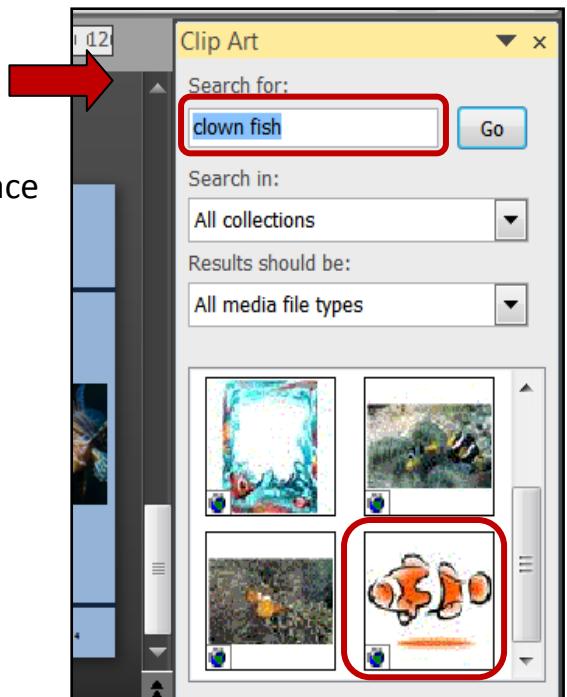
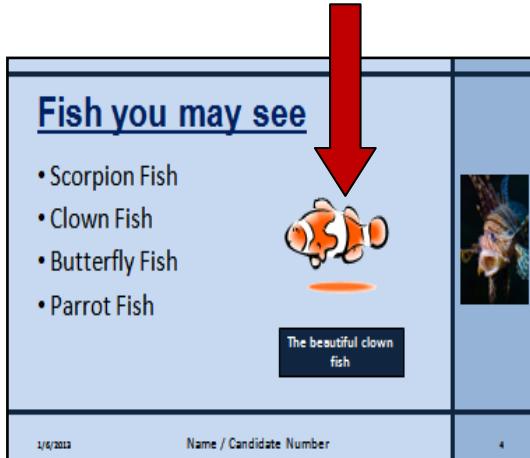


10.1a - Adding clip art images to individual slides

- Click on the slide you wish to insert the image on (**Slide 4**)
- Click **Insert**
- Click **Clip Art**



- **Search for the image** you want
- **Double click the image** to add it to your Slide
- **Click and drag** to move the image into place

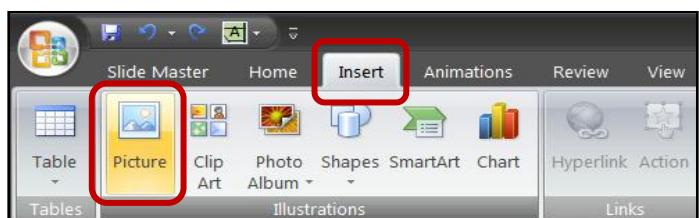


NOTE:

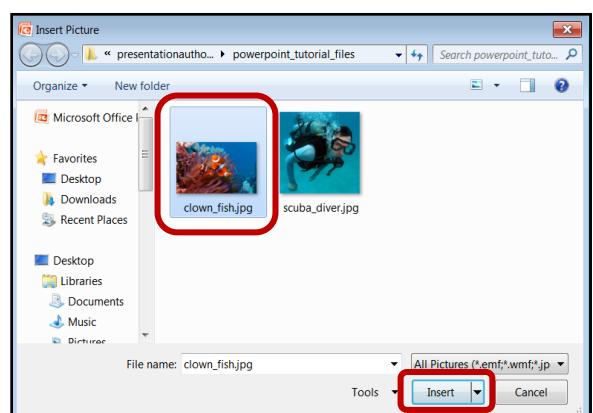
You should now **delete this clip art image** as we are going to replace it with a more realistic image that is saved in the files for this section.

10.1b - Adding images stored on your computer to individual slides

- **Click on the slide** you wish to insert to image on (**Slide 4**)
- **Click Insert**
- **Click Picture**

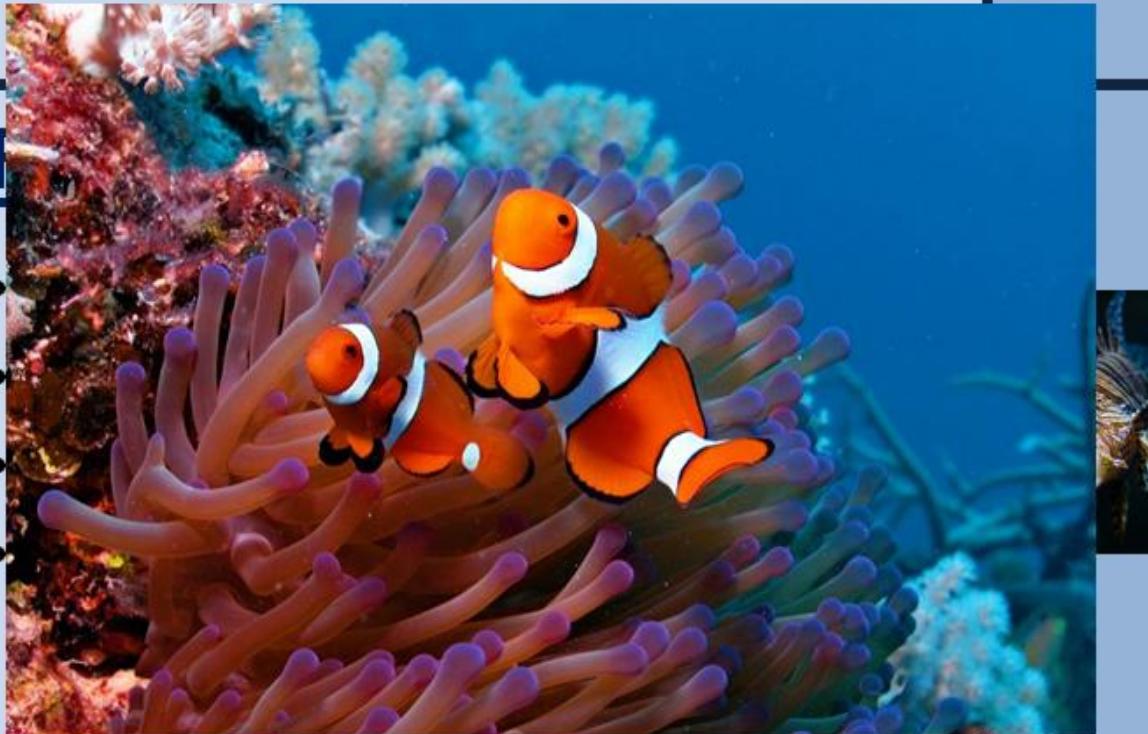


- **Browse to the folder** containing the image (**Section 16 Files**)
- **Click the image** you want to insert (**clown_fish.jpg**)
- **Click Insert**



NOTE:

The image will insert itself but there is work to be done as you can see on the screenshot below. We need to manipulate the image so that it fits better on the slide.



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10.2 - Manipulating Images – How to do it:

Sometimes we need to manipulate images in terms of **cropping, resizing, repositioning, rotating** and **altering brightness/contrast**.

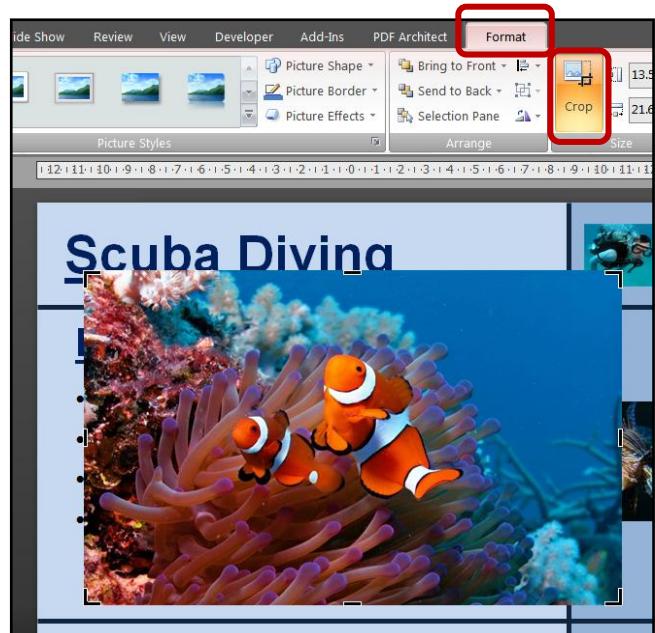
10.2a - Cropping images

1. Cropping involves **removing parts of the image that we do not want**. To crop an image you need to do the following:

- Click the image you want to crop
- Click the **Format Menu**
- Click **Crop**

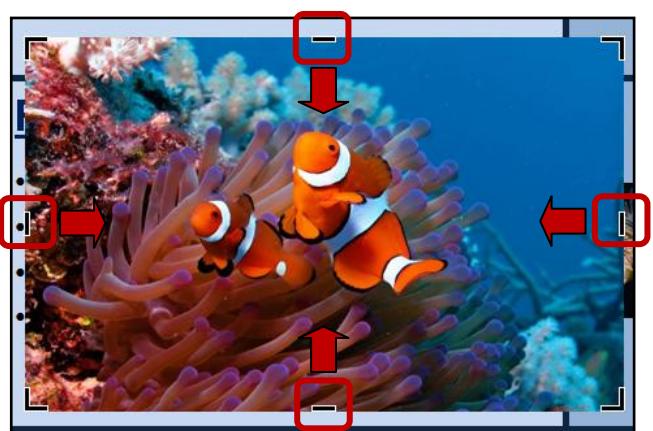
NOTE:

You can also access the Format Menu by double clicking the image.



2. We want to **remove the parts of the image that we do not need**. In this case we need to **crop out all sides of the image** until we are **left with just the fish**.

- Click the image you want to crop
- Drag the black handles in towards the fish
- Repeat until all unnecessary areas of the image have been removed.



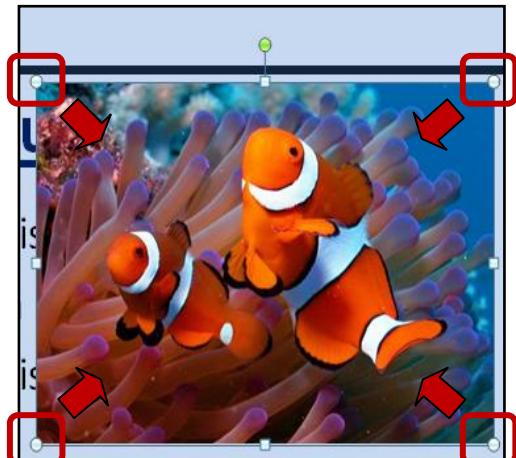
10.2b - Resizing images

- The image is **still too big** for the slide so we need to **resize it to make it smaller**:

- Left click** the image
- Drag the handles inwards** until the image is the **correct size**

NOTE:

Dragging the **handles from the corners** will keep the image in **proportional shape**.



<h1><u>Scuba Diving</u></h1>		
<p>Fish you</p> <ul style="list-style-type: none"> • Scorpion Fish • Clown Fish • Butterfly Fish • Parrot Fish <p>The beautiful clown fish</p>		
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NOTE:

Images can also be **made bigger** by dragging the **handles outwards**.

10.2c - Repositioning images

- The image is in the **incorrect position** so we need to **move it**:

- Left click** the image and **hold**
- Drag** the image **into position**

<p>Fish you</p> <ul style="list-style-type: none"> • Scorpion Fish • Clown Fish • Butterfly Fish • Parrot Fish <p>The beautiful clown fish</p>		
1/6/2013	Name / Candidate Number	4

10.2d - Rotating images

1. Images can be **rotated to change the angle** in which they sit on the slide:

- **Left click** the image
- Move the **mouse curser** over the **green rotate handle**
- **Rotate the handle to the right** until the image is at an angle:



2. Check the image to make sure it matches the task:

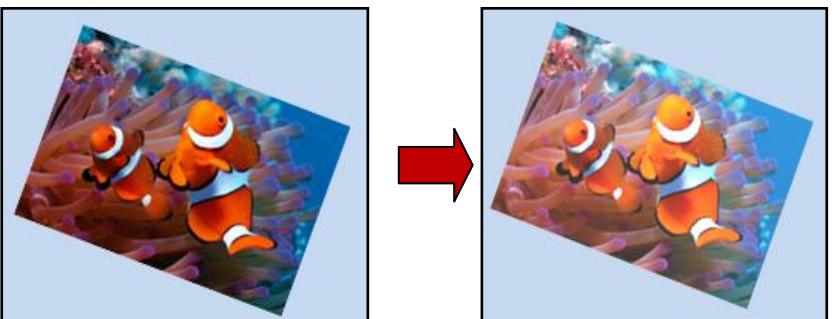
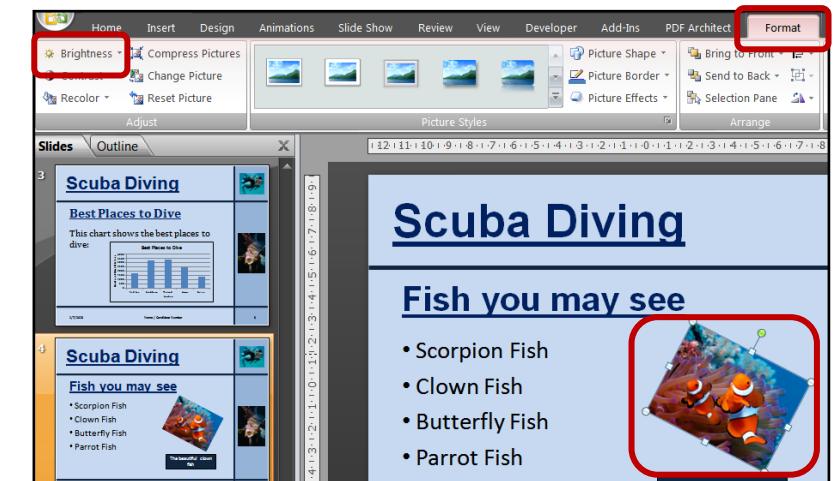
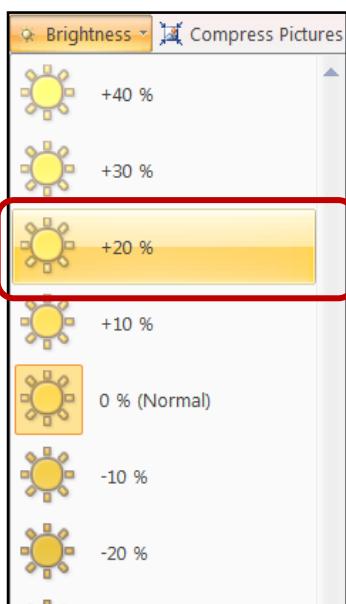
<h1><u>Scuba Diving</u></h1>		
<h2><u>Fish you may see</u></h2> <ul style="list-style-type: none">• Scorpion Fish• Clown Fish• Butterfly Fish• Parrot Fish	 <p>The beautiful clown fish</p> 	
1/6/2013	Name / Candidate Number	4

10.2e - Altering the brightness and contrast of images

1. The **brightness** and **contrast** of images can be **altered**:

- Click the **image**
- Click the **Format Menu**
- Click **Brightness**

- Select the **+20% brightness option**



NOTE:

Images can be made darker by selecting one of the negative options (-20% for example)

2. Check the image to make sure it matches the task:

Fish you may see

- Scorpion Fish
- Clown Fish
- Butterfly Fish
- Parrot Fish

The beautiful clown fish

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NOTE:

Contrast of images can be altered in the same way as brightness.

Task 11

Open the PowerPoint saved in task 10 and add the following features:

- On **slide 3** add a **column chart** that shows the following information:

Location	Number of Dives this Year
Red Sea	1780
Caribbean	3280
Thailand	3387
Hawaii	2472
Belize	1398

- Make sure that the chart also includes the following:
 - The heading '**Best Places to Dive**'.
 - Horizontal axis label of '**Location**'. Vertical axis label of '**Number of Dives this Year**'.
 - The **legend should be removed**.
- Position the chart in the space below the text '**This chart shows the best places to dive:**'.

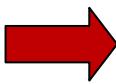
Save the presentation.

11.1 - Creating a Chart in PowerPoint – How to do it:

Slide 3 requires us to insert a chart to show the most popular places to dive.

PowerPoint has a built-in chart facility but it is **tricky to use**. The best option is to **create the chart in Excel** and then **copy and paste into PowerPoint**:

- Open **Excel** and enter the chart's information:



A	B	C
1	Location	Number of Dives this Year
2	Red Sea	1780
3	Caribbean	3280
4	Thailand	3387
5	Hawaii	2472
6	Belize	1398
7		

- Select the information that will be shown on the chart (Including headings):



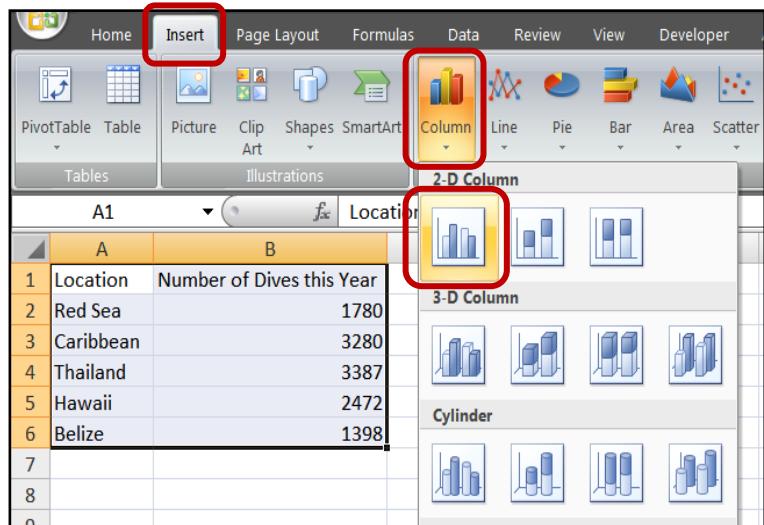
A	B	C
1	Location	Number of Dives this Year
2	Red Sea	1780
3	Caribbean	3280
4	Thailand	3387
5	Hawaii	2472
6	Belize	1398
7		

3. Choose the type of chart you want to create (Column chart in this case):

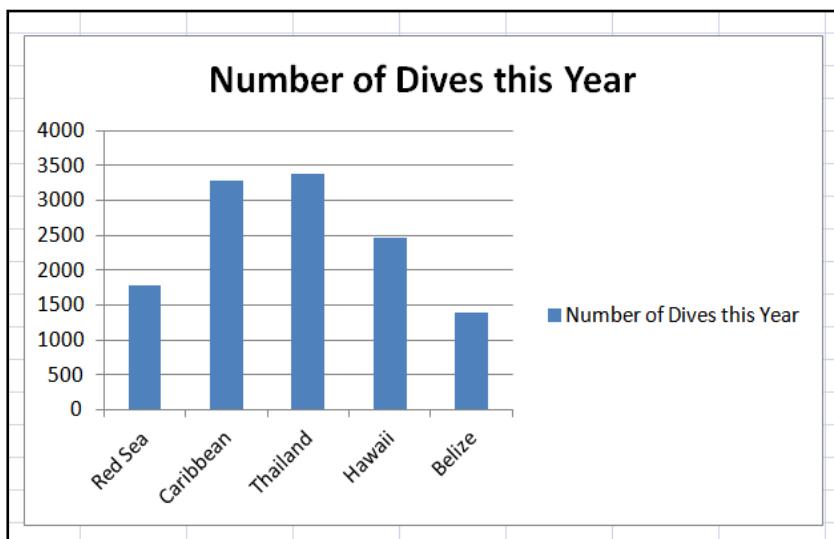
- Click **Insert**
- Click **Column**
- Choose the **type of column chart** you want.

NOTE:

Other types of charts can be created by selecting the other options.



4. Check the chart is showing the correct information like mine below:



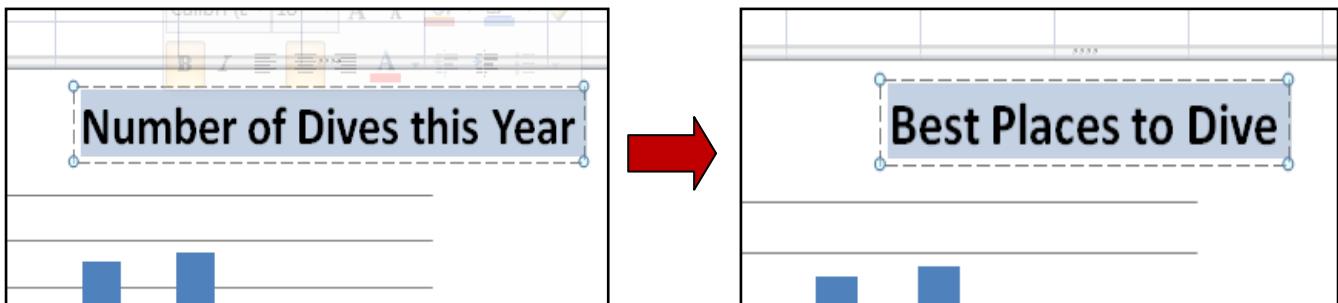
11.2 - Modifying charts (titles, legends, axis labels)

The chart should be **modified to include the correct heading, correct axis labels** and have the **legend removed** before it is copied and pasted into slide 3 of the PowerPoint.

11.2a - Altering the chart's heading

- Click the title
- Remove the old text

- Type in the **new text**

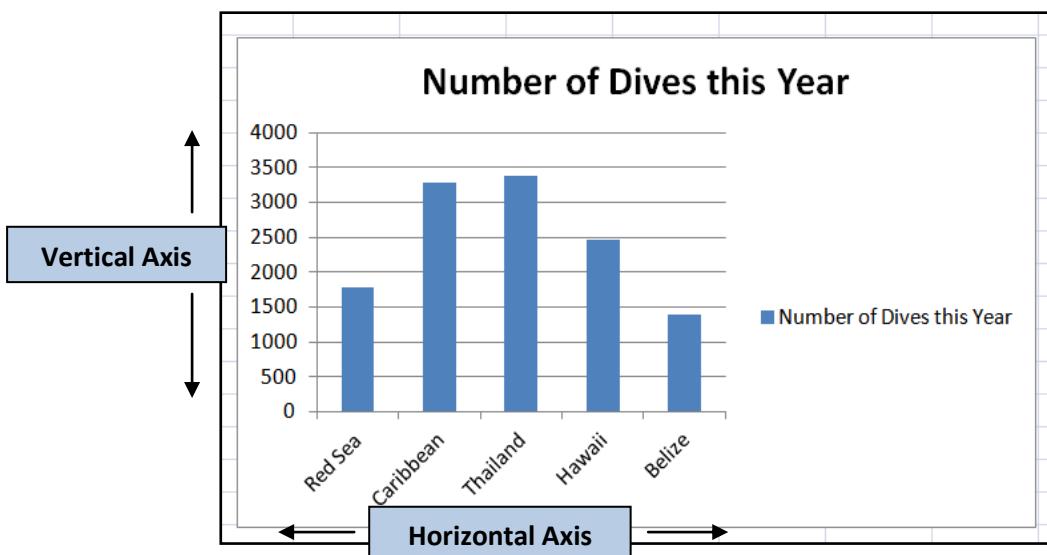


NOTE:

The **title can be formatted** to alter colour, font style etc by using the same methods you were taught in unit 14 (spreadsheets). However you should only do this if the examination question tells you to.

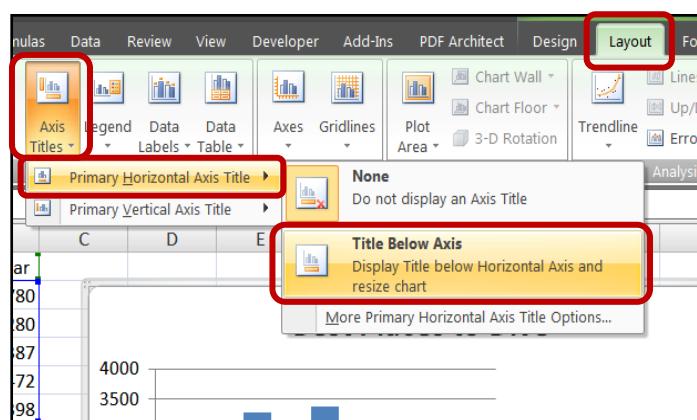
11.2b - Adding axis labels

Axis labels are used to **describe what each of the columns is showing us**. There are **two types of axis – horizontal and vertical**.



1. To add the horizontal axis label:

- Click the **chart**
- Click **Layout**
- Click **Axis Titles**
- Click **Horizontal Axis Titles**

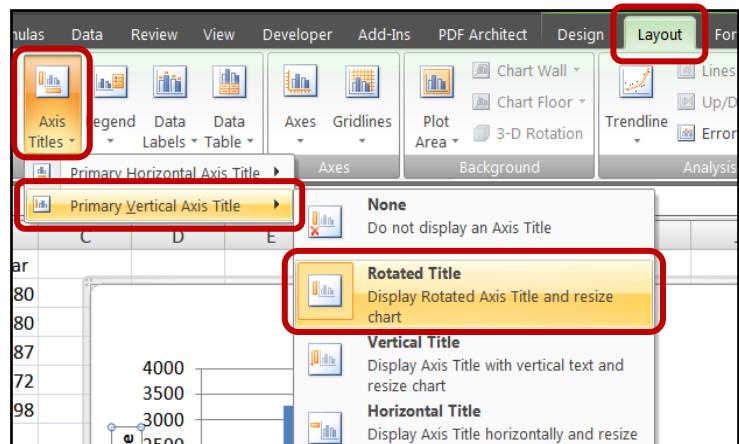


- Click **Title Below Axis**
- Add the **Horizontal Axis Title** (Location in this case)

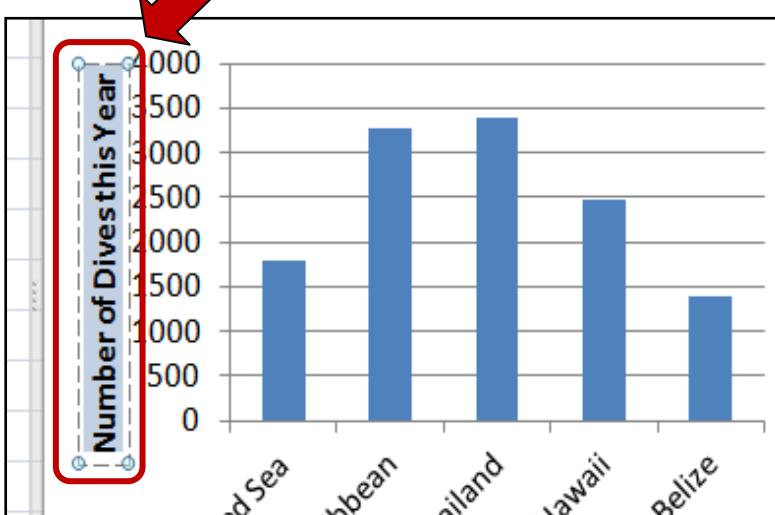


2. To add the vertical axis label:

- Click the chart
- Click **Layout**
- Click **Axis Titles**
- Click **Vertical Axis Titles**
- Click **Rotated Title**



- Add the **Vertical Axis Title (Number of Dives this Year in this case)**



NOTE:

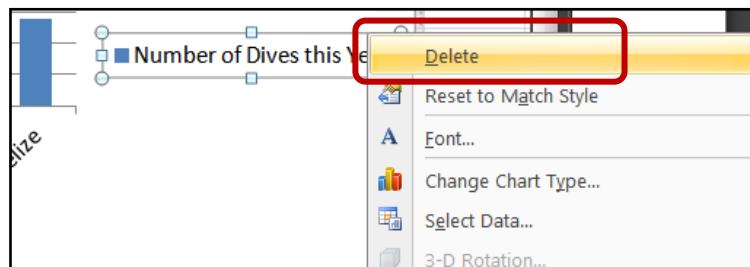
The Rotated Title option flips the text on its side and makes it easier to fit onto the chart.

11.2c - Removing the chart legend

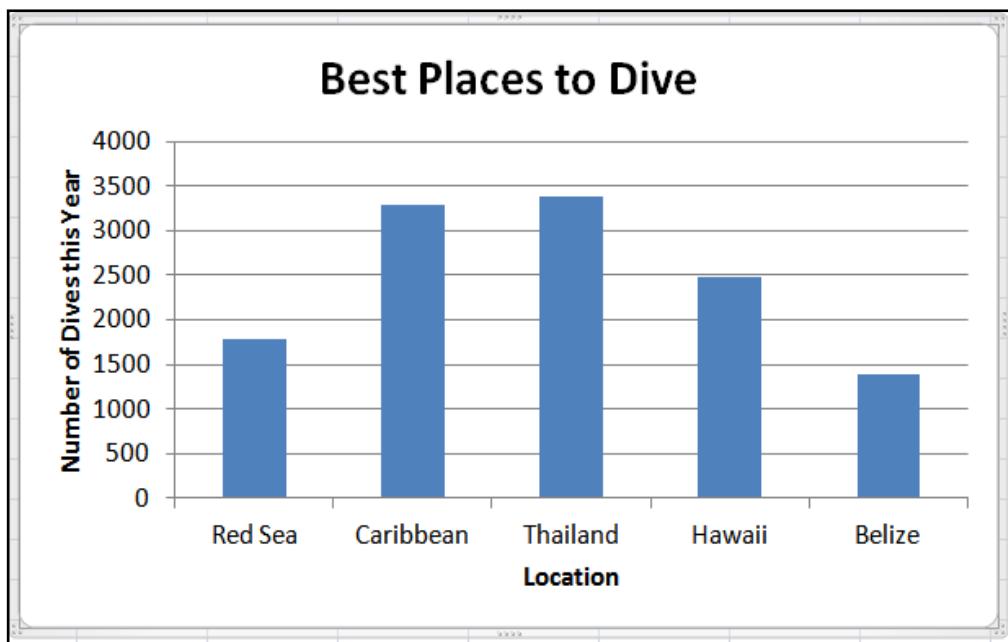
Legends are **only useful when we are showing different types of information** on the chart. In this case each column on the chart is showing us the same information (The number of dives in a specific location). For this reason we don't need a legend.

1. To remove the legend:

- **Right Click** the legend
- Select **Delete**



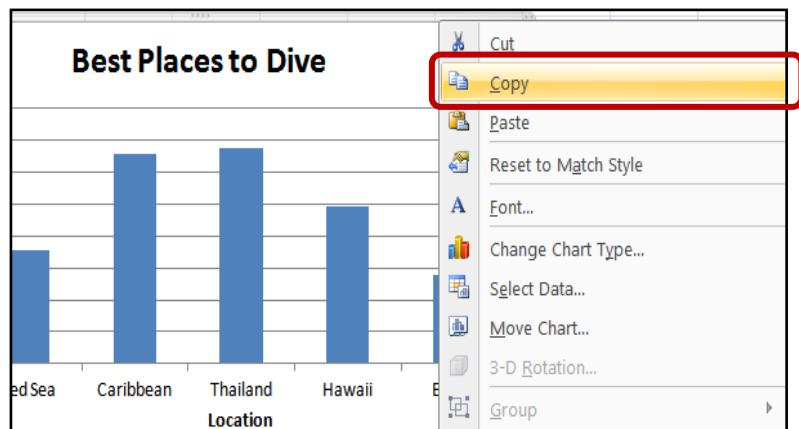
2. Check that your chart is correct and looks like mine below:



11.3 - Getting the Chart from Excel into PowerPoint – How to do it:

- When the chart is complete you need to get it from Excel and insert it into PowerPoint onto slide 3. This is as simple as Copy and Paste:

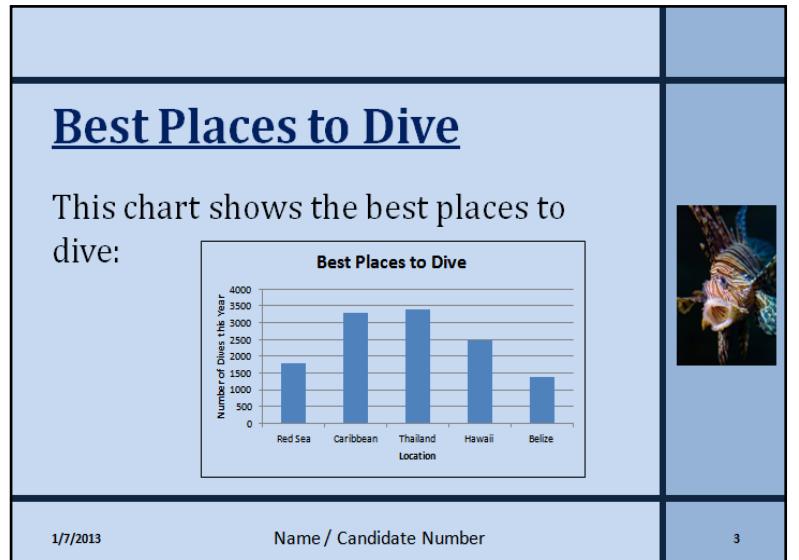
- Right Click the chart
- Select Copy



- Open up your PowerPoint
- Find and **slide 3**
- Right click in a space on **slide 3**
- Select Paste



- Now you just need to use the **re-size handles** on the chart to make it the **right size and position it correctly**:



Task 12

Open the PowerPoint saved in task 11 and add the following presenter notes to the slides:

- **Slide 1:** Welcome to Super Scuba. During this presentation you will be given lots of information about scuba diving and what we can offer you.
- **Slide 2:** This is a list of essential equipment that you will need before you can learn how to scuba dive.
- **Slide 3:** This chart shows you the best places to dive based on how many dives take place in each location each year.
- **Slide 4:** This is a list of exotic fish that you could see whilst scuba diving in one of the locations shown on slide 3.

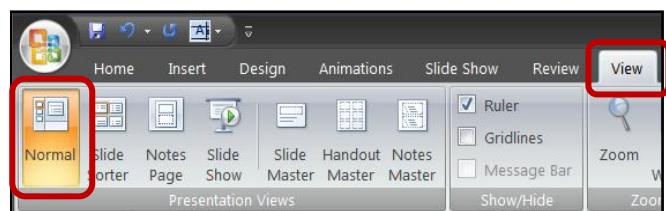
Save the presentation.

12.1 - Adding Presenter Notes – How to do it:

Presenter notes do not appear on the PowerPoint but are printed out instead. These **notes are used to help remind the presenter about what they need to say**. Adding them to a presentation is very easy... this is how you do it:

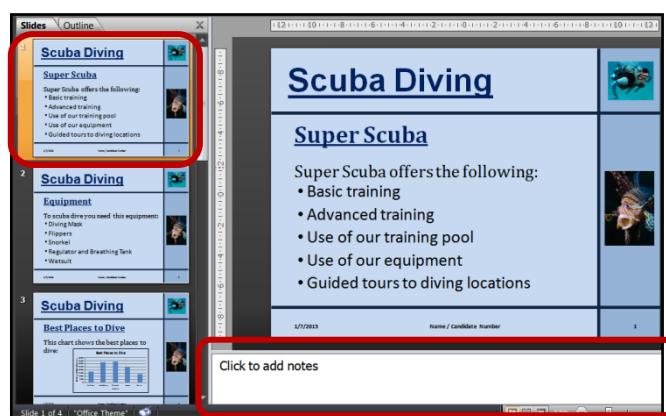
1. Open **Normal Slide View**:

- Click **View**
- Click **Normal**

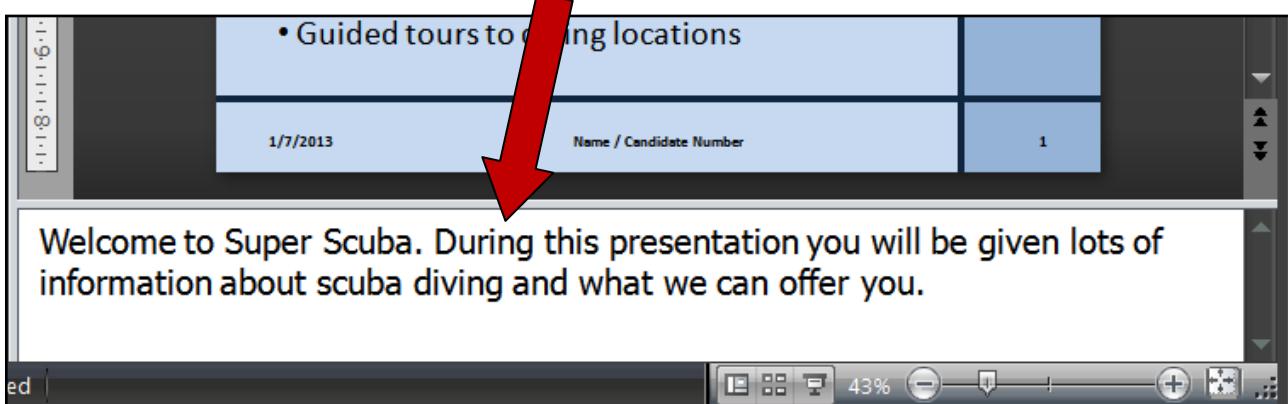


2. Add the presenter notes to individual slides:

- Click the **first slide** you wish to add the notes to
- Click your **mouse curser** in the **Notes area** of the slide



- Type in the presenter notes **accurately**:



3. Repeat for the other slides.

NOTE:

Be very careful to **type in the presenter notes exactly as instructed to in the task**. You will lose marks for incorrect spellings and poor punctuation. The notes are given to you... all you have to do is copy!!

Task 13

Open the PowerPoint saved in task 12 and add these animations and transitions:

Animations:

- **Slide 1:** Animate the bullet points so they appear one at a time.
- **Slide 2:** Animate the bullet points so they appear one at a time.
- **Slide 4:** Animate the bullet points so they appear one at a time.

Slide Transitions:

- Apply a consistent transition between all slides in the presentation.

Print evidence of all animations and slide transitions used in the presentation.

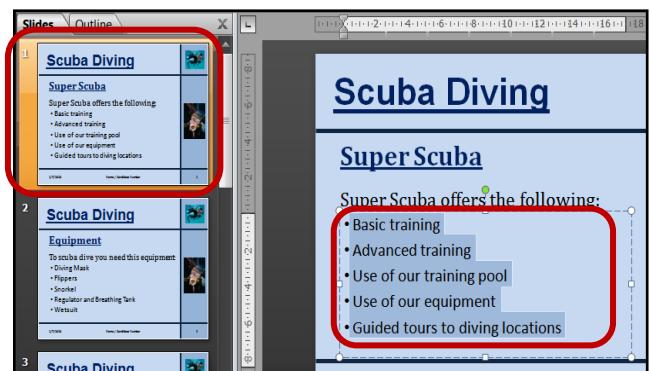
Save the Presentation.

13.1a - Adding Animation Effects to Slide Objects – How to do it:

Objects on slides (like text) can be **animated in a variety of different ways**. The animations you add alter how text appears on the screen. This is how you do it:

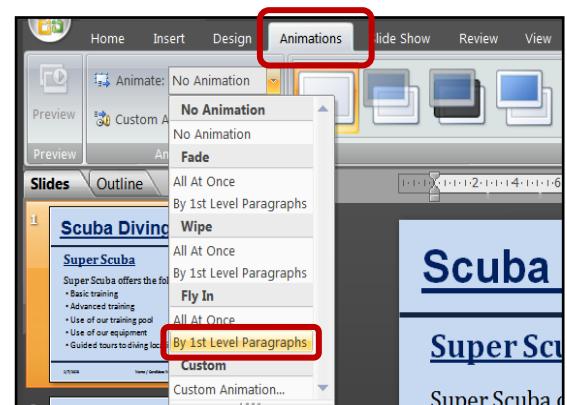
1. Select the object you want to animate:

- Click the **slide** containing the object
- Click the **object** (Text box in this case)
- Highlight the **items in the bullet list**



2. Apply the animation:

- Click **Animations**
- Click the **arrow** next to the **Animate:** **Option**
- Select your animation from the list



NOTE:

Hovering over the options will preview the animation so you can see what it does before you select it.

NOTE:

The **ALL AT ONCE** option will bring the bullet points in all together.

The **BY 1st LEVEL PARAGRAPHS** option will bring the bullet points in one at a time.

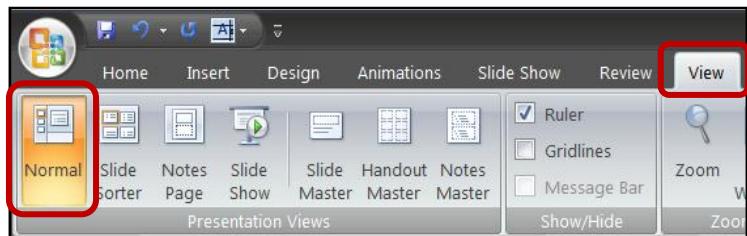
3. Apply the correct animations to the objects on other slides as instructed by the task.

13.1b - Showing Evidence of Object Animations – How to do it:

You will be expected to **prove that you have used animations on the correct objects** of your presentation. This is how you do it:

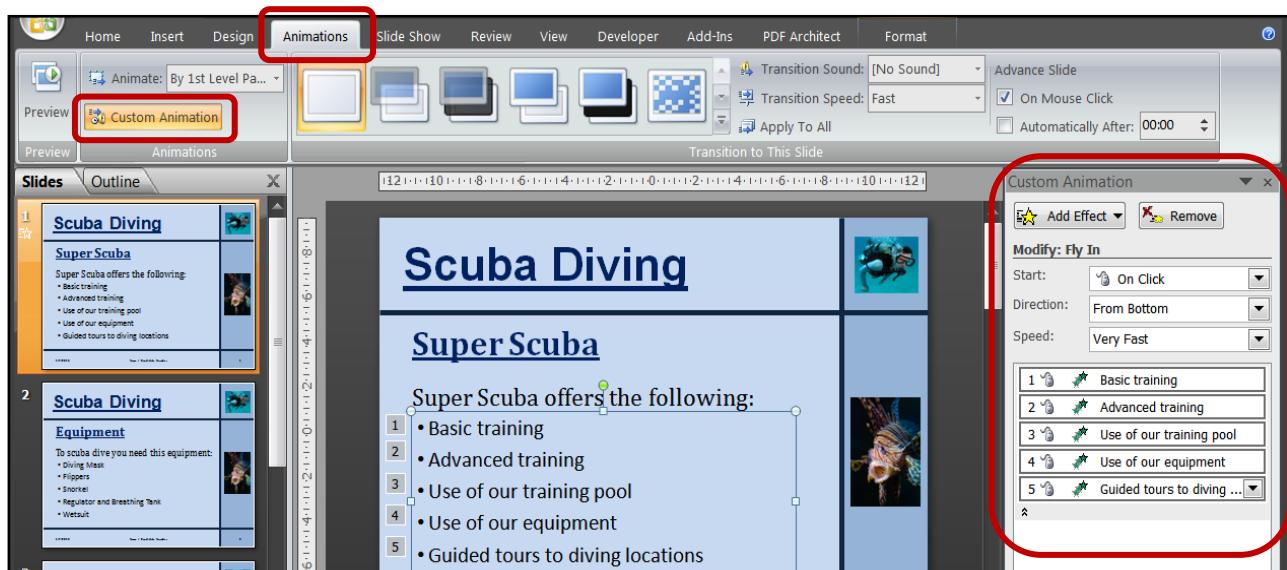
1. Open **Normal Slide View**:

- Click **View**
- Click **Normal**



2. Select the object that has been animated and **show proof of the animation**:

- **Click the slide** containing the object
- Click the **animated object (Text box in this case)**
- Click **Animations**
- Click **Custom Animation**
- This should call up the **Custom Animation window**:



3. Take a **screenshot of the evidence**:

- Press the **<Prt Sc>** key on your **keyboard (Print Screen)** to take the screenshot
- Open up an **empty Word Document**
- **Paste** the screen shot into the word document
- Add your **name** and **numbers** to the document and **print**.



13.1c - Why do I need to take this screenshot?

The examiners need to see **evidence that animations have been applied correctly** and the only way to show them is by taking the screenshot as described above. The bits the examiners are interested in are shown below:

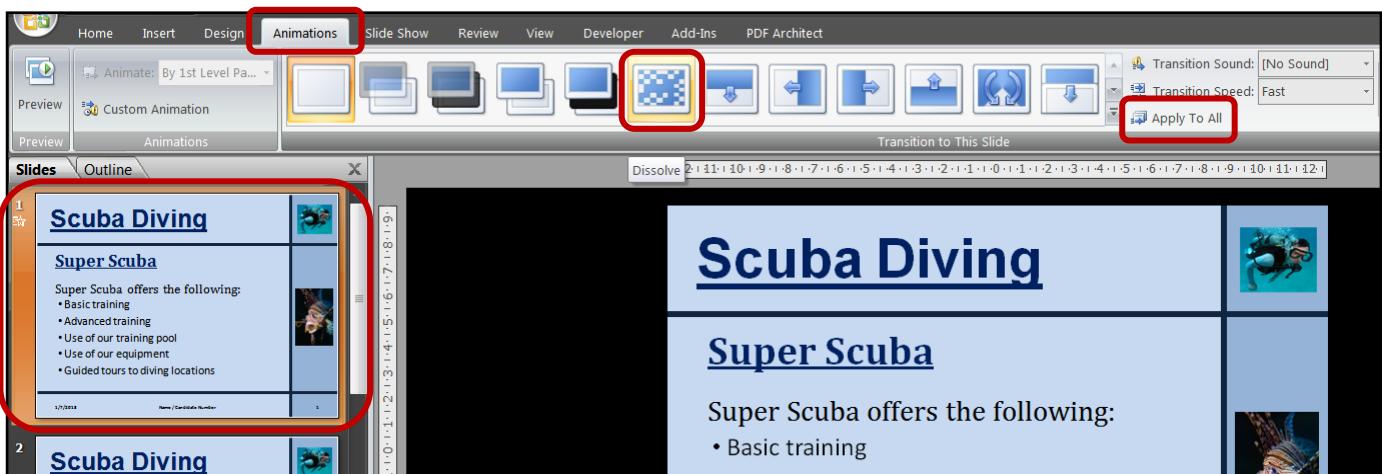
The screenshot shows a Microsoft PowerPoint presentation. The slide is titled "Scuba Diving" and contains the heading "Super Scuba". Below the heading is a bulleted list: "Super Scuba offers the following: 1. Basic training 2. Advanced training 3. Use of our training pool 4. Use of our equipment 5. Guided tours to diving locations". A red box highlights this list. To the right of the slide, the "Animations" tab is selected in the ribbon. The "Custom Animation" pane shows five items, each with a red number: 1. "Basic training" (Start: On Click, Direction: From Bottom, Speed: Very Fast), 2. "Advanced training" (Start: On Click, Direction: From Bottom, Speed: Very Fast), 3. "Use of our training pool" (Start: On Click, Direction: From Bottom, Speed: Very Fast), 4. "Use of our equipment" (Start: On Click, Direction: From Bottom, Speed: Very Fast), and 5. "Guided tours to diving locations" (Start: On Click, Direction: From Bottom, Speed: Very Fast). Red numbers 1 and 2 also point to these respective sections in the list.

1. The **numbered parts** show which **object(s) have animations applied to them**.
2. **Start: On Click** proves that the animations will come in **one after the other**.

13.2 - Setting Transitions between Slides – How to do it:

As well as animating how objects on slides appear you can also **change how slides appear as they move from one to the other**. This is how you do it:

- Click on any of your slides
- Click **Animations**
- Select the **Transition you want to use** from the choices provided
- Click **Apply To All**



NOTE:

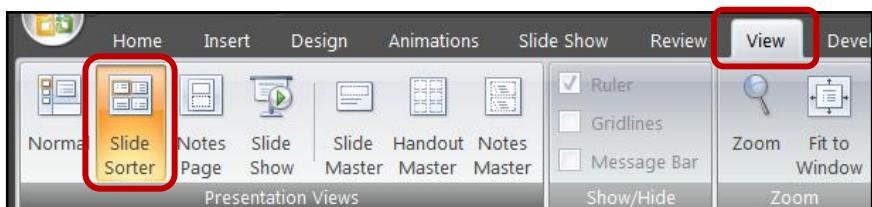
If you **hover over each of the transitions** you will get a **preview** of how the effect will look.

ALWAYS use the same transition effect for each of your slides. You will **lose marks** if you are **not consistent**.

13.2a - Showing Evidence of Slide Transitions – How to do it:

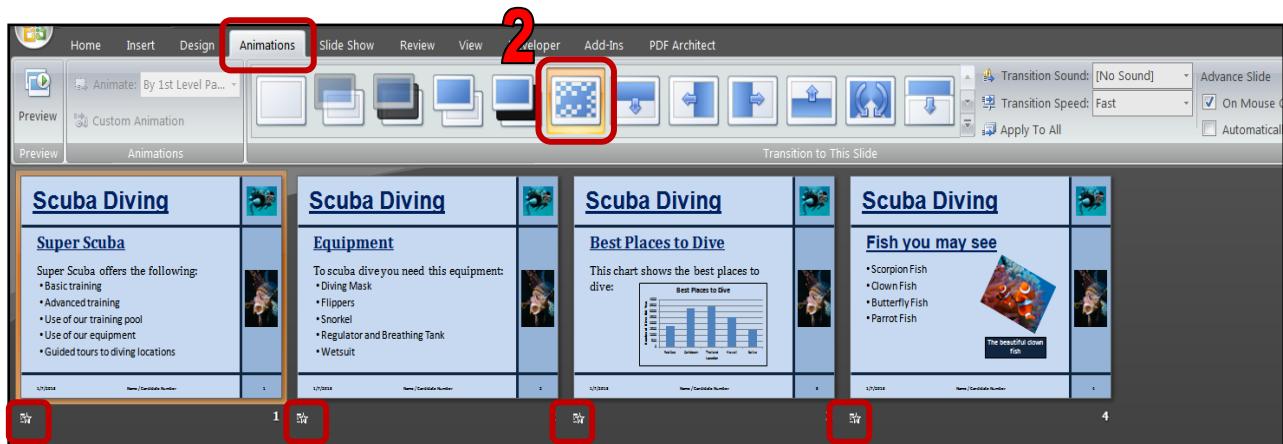
You will be expected to **prove that you have used slide transitions**. This is how you do it:

1. Open **Slide Sorter View**:
 - Click **View**
 - Click **Slide Sorter**



2. Show the Animations and take a **Screenshot of the Slide Transitions**:

- Click **Animations**
- Press the **<Prt Sc>** key on your keyboard (Print Screen) to take the screenshot
- Open up an **empty Word Document**
- **Paste the screen shot** into the **word document**
- Add your **name** and **numbers** to the document and **print**.



1. The **stars** under each slide **proves that a transition has been added to it**
2. The **transition effect used** can be **proved in the Animation Window**.

Task 14

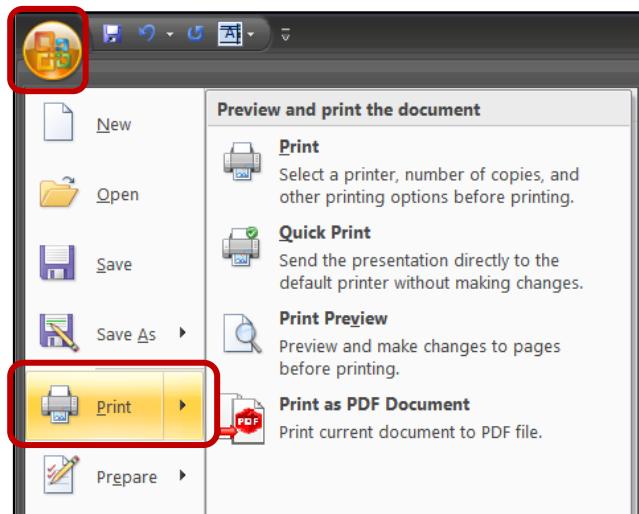
Open the PowerPoint saved in task 13. Print the presentation showing:

- Only the slides.
- Presenter notes.
- Presentation handouts with **3 slides per page** and **space for the audience to make notes**.

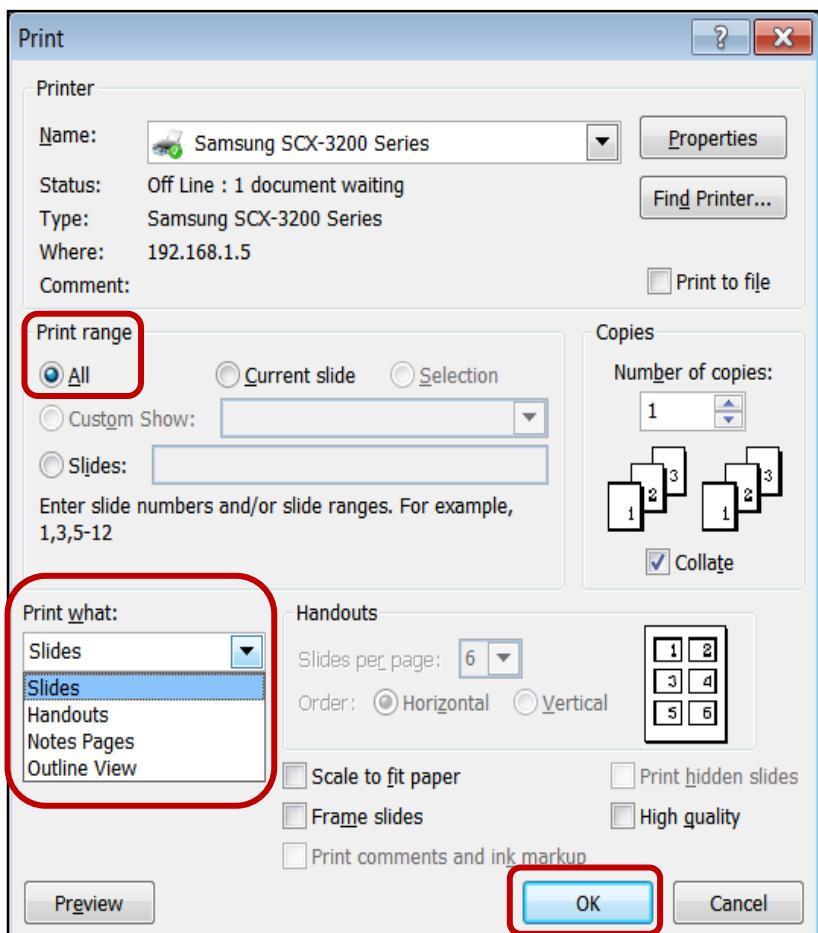
14.1 - Printing Slides – How to do it:

You will be expected to **print all slides produced**. In fact if you **forget to print** you will **gain NO marks**. This is how you do it:

- Click the **Office Button**
- Click **Print**



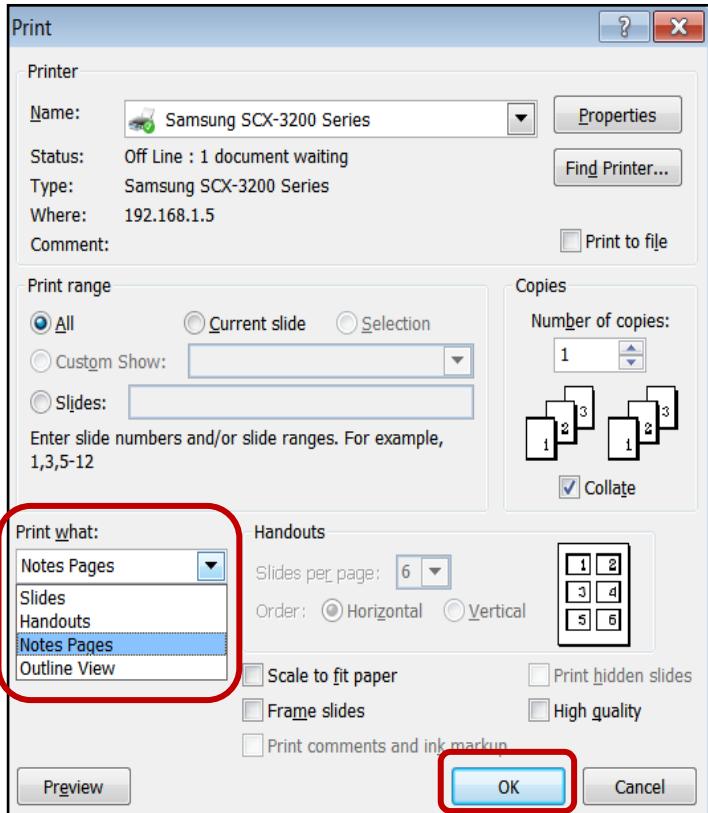
- In the **Print range:** section you should select **All**
- In the **Print what:** section you should select **Slides** (This will print only the slides with no additional notes)
- Click **OK**



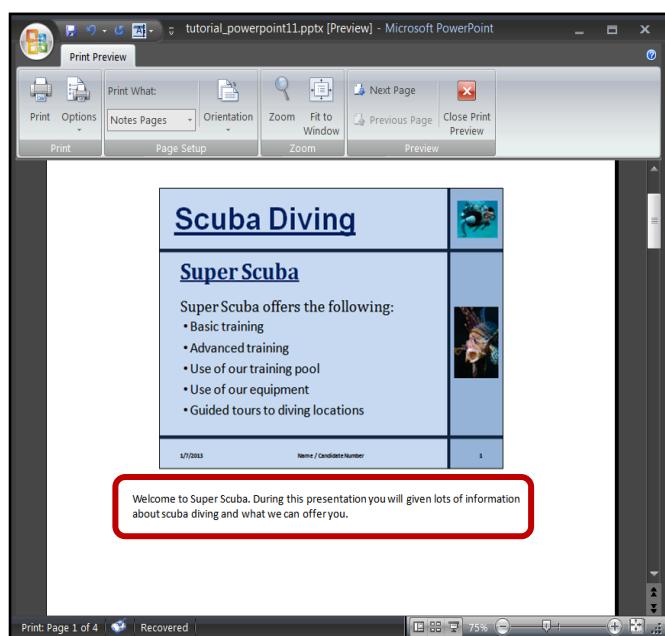
14.2 - Printing Presenter Notes – How to do it:

This is how you print the presenter notes that you created earlier:

- Click the **Office Button**
- Click **Print**
- In the **Print what:** section you should select **Notes Pages** (This will print the slides and the presenter notes that you typed earlier)
- Click **OK**



Notice how your printouts include the presenter notes at the bottom of each slide:



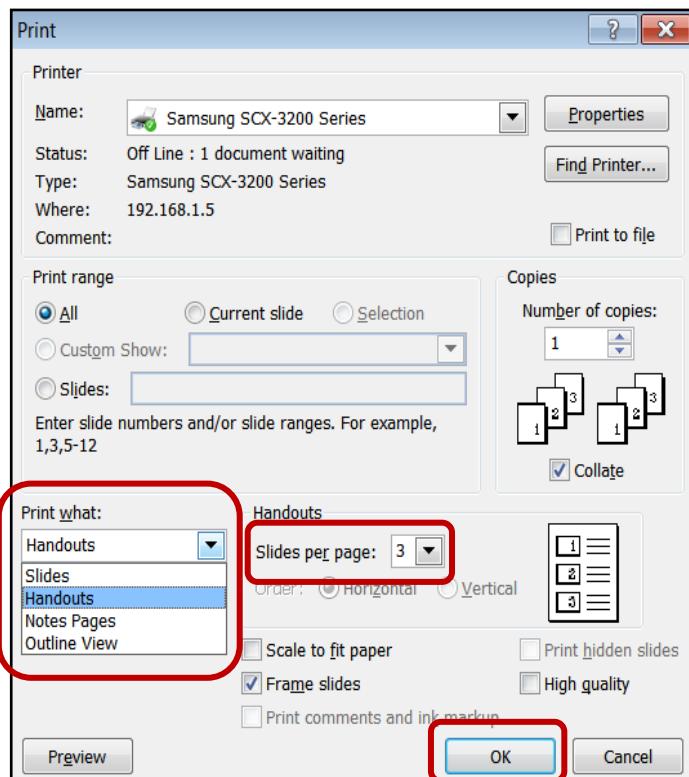
14.3 - Printing Handouts – How to do it:

Handouts are printed off and given to the audience so they can **read them as you give your presentation**. They also have **room for writing notes**. This is how you print them out:

- Click the **Office Button**
- Click **Print**
- In the **Print what:** section you should select **Handouts** (This will print the slides with some blank lines for the audience to write notes)
- In the **Slides per page:** section you should select **3** from the drop down list
- Click **OK**

NOTE:

We need to select 3 slides per page because it is the only option that gives us the blank lines next to each slide.



Notice how your printouts include **3 blank lines for the audience to write notes**:

