

# **CREATING AN INTERACTIVE QUIZ**

**MICROSOFT OFFICE POWERPOINT**



# WHAT IS AN INTERACTIVE QUIZ?

Many people think that **Microsoft Office Powerpoint** is only for presentation of ideas. However, you can use it for entertainment and educational fun game! Example, interactive quiz in class.



**Interactive quiz is a set of questions about a particular subject that students or any individual may try to answer as a fun game using a computer program or device in which its action is controlled by the user**

# PREREQUISITES

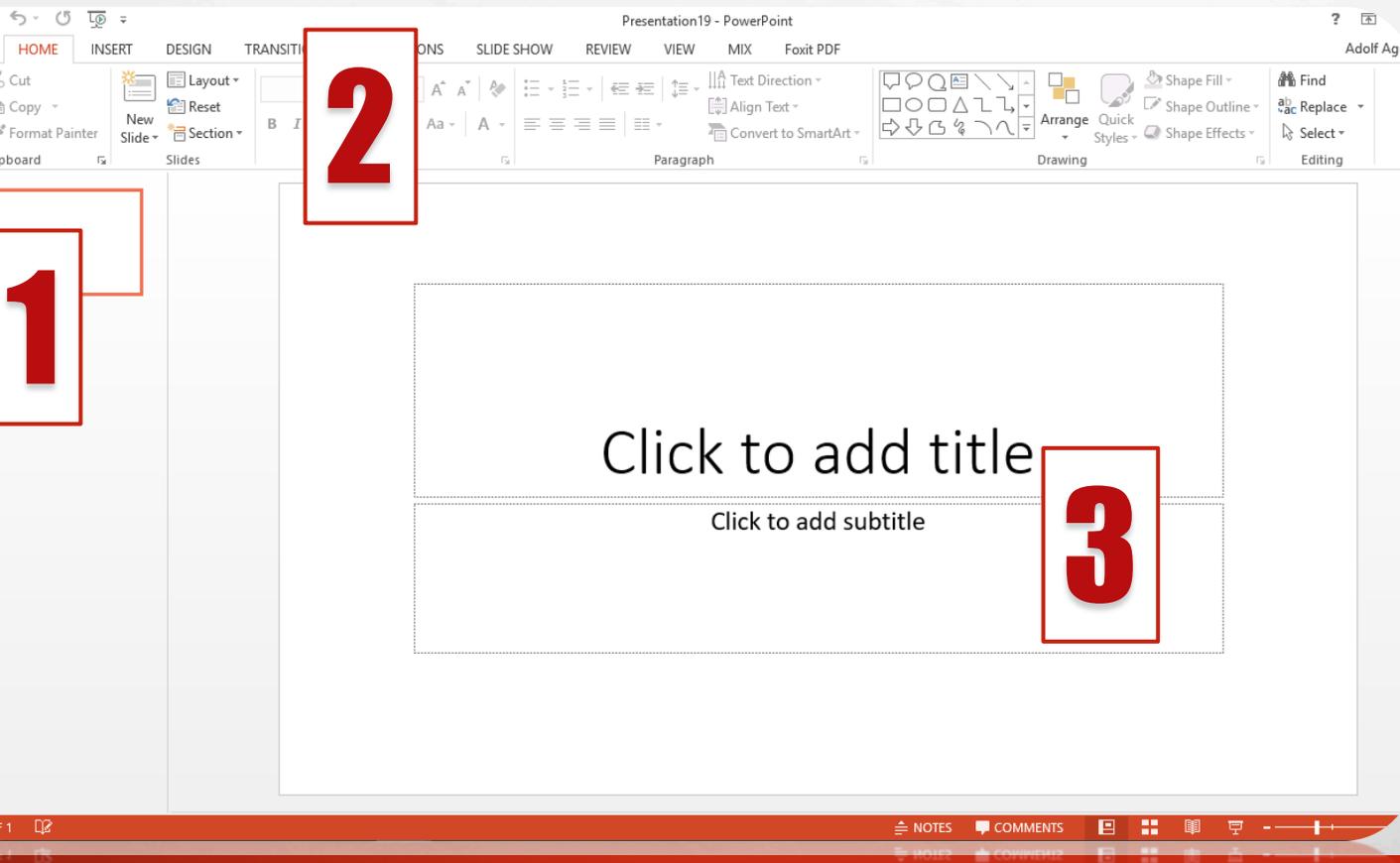
- **PERSONAL COMPUTER RUNNING IN WINDOWS XP, 7, 8, 8.1 OR 10**
- **INSTALLED MICROSOFT OFFICE**
- **PRIOR KNOWLEDGE IN MICROSOFT OFFICE POWERPOINT IS AN ADVANTAGE BUT NOT NECESSARY**



**woohoo!**

**IF YOU WILL NEED HELP...  
RAISE YOUR TWO HANDS AND SAY,  
“WOOHOOO!” (AND A FACILITATOR WILL  
APPROACH YOU TO HELP)**

# BASIC PARTS OF MICROSOFT OFFICE POWERPOINT 2013 WINDOW



**Before we proceed, you may recall the basic parts of the Microsoft Office Powerpoint 2013 window. The old version may have the same parts. You may use it if the new one is not available**

1. Thumbnail or sorter panel
2. Ribbon tabs
3. Work space



# STEPS IN CREATING INTERACTIVE QUIZ

**How to create it? Are you ready? Let's start!**

- **FIRST.** OPEN YOUR **MICROSOFT OFFICE POWERPOINT** IN ANY VERSION.



**Please wait for a while. Powerpoint application may load fast or slow depending on your computer's performance.**



# New

Search for online templates and themes

Suggested searches: Presentations Business Orientation 4:3 Education Blue Personal

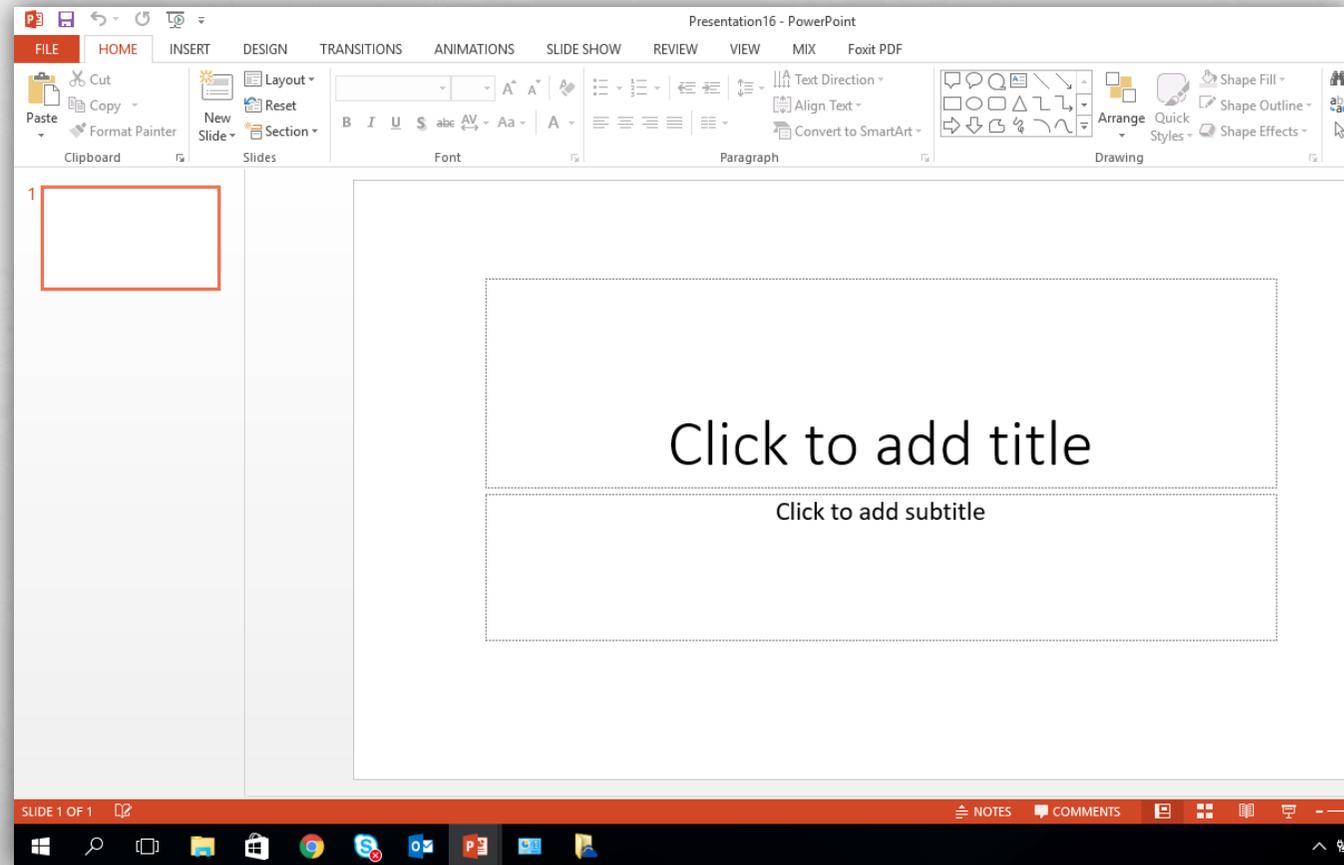
The screenshot displays the 'New' interface of Microsoft PowerPoint 2013. It features a search bar at the top with the text 'Search for online templates and themes'. Below the search bar, there are suggested search categories: 'Presentations', 'Business', 'Orientation', '4:3', 'Education', 'Blue', and 'Personal'. The main area shows a grid of 15 presentation templates. The first template is a 'Blank Presentation', which is highlighted with a light orange border. Other templates include 'Take a tour', 'Create an Office Mix', 'Academic presentation, pinstripe...', 'Wood Type', 'ION BOARDROOM', 'Quotable', 'Berlin', 'CELESTIAL', 'Savon', 'CIRCUIT', 'DIVIDEND', 'Frame', 'Organic', and 'DROPLET'. Each template has a small thumbnail image and a title below it. The interface is clean and modern, with a white background and a light gray border.

**You made it! You are now in a Microsoft Powerpoint 2013 interface. Choose “Blank Presentation” if you want a design later or choose the designs now.**



11:32 AM  
21/11/2015

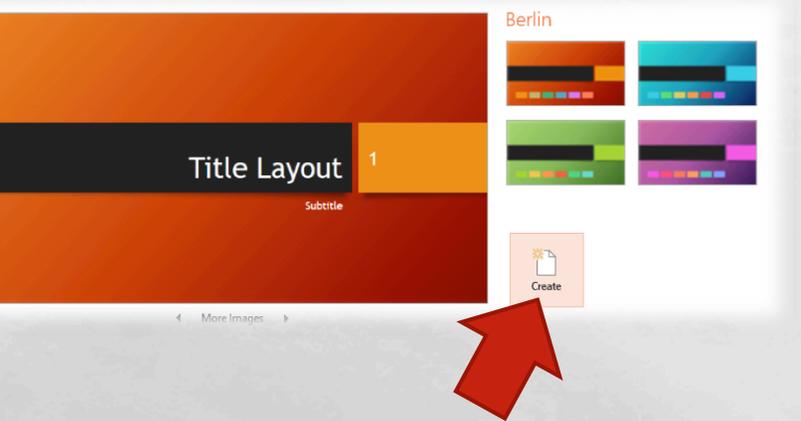
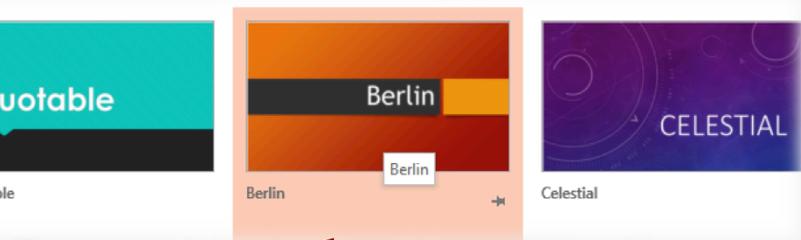
# NEW BLANK PRESENTATION



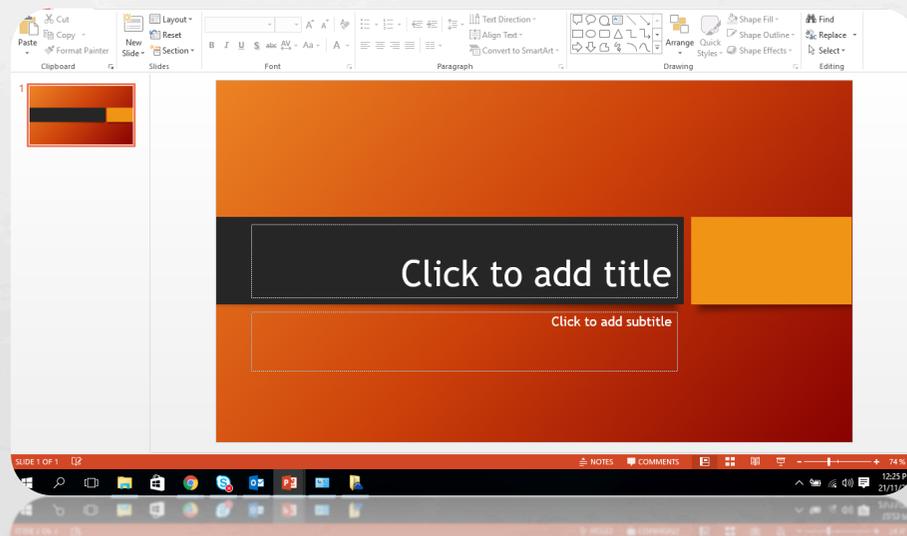
If you choose the "Blank Presentation", this is how it looks like. You may click the **DESIGN** tab to add a design. The selection is the same when you were about to create a **NEW** presentation.



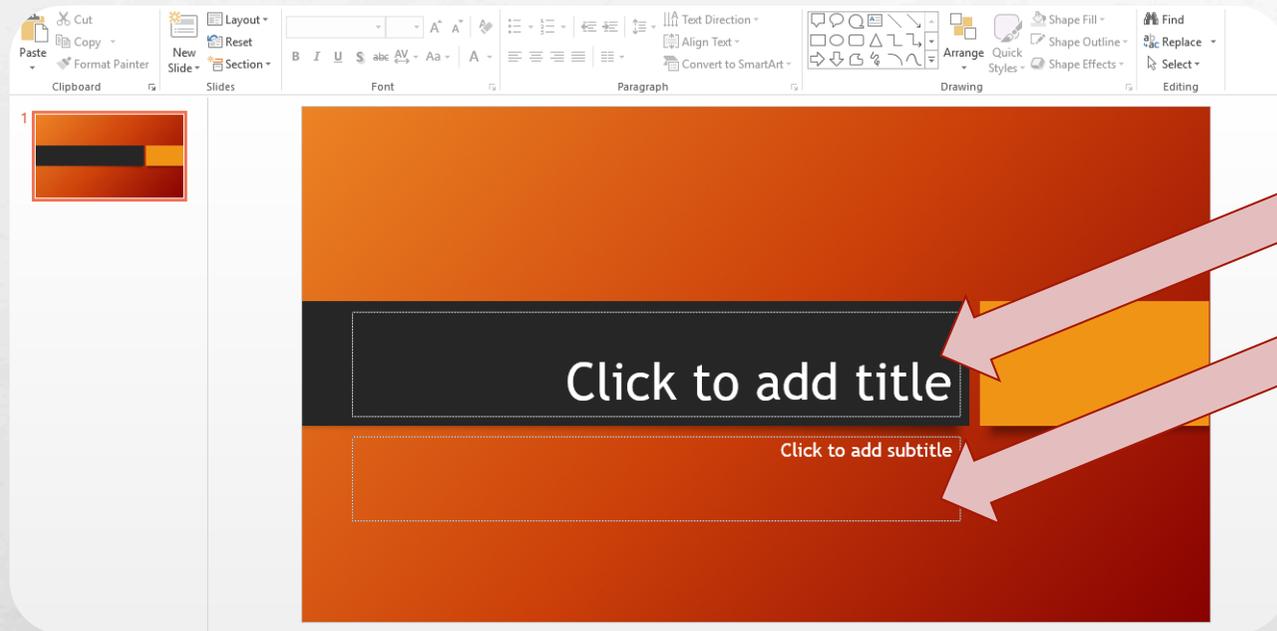
# NEW PRESENTATION WITH DESIGN



But if your choice is to have a pre-loaded design, then this is your first slide (Example: **BERLIN** design)



# STEPS IN CREATING INTERACTIVE QUIZ



Put your quiz TITLE

Type "START"

Now, let's start  
the TITLE slide.

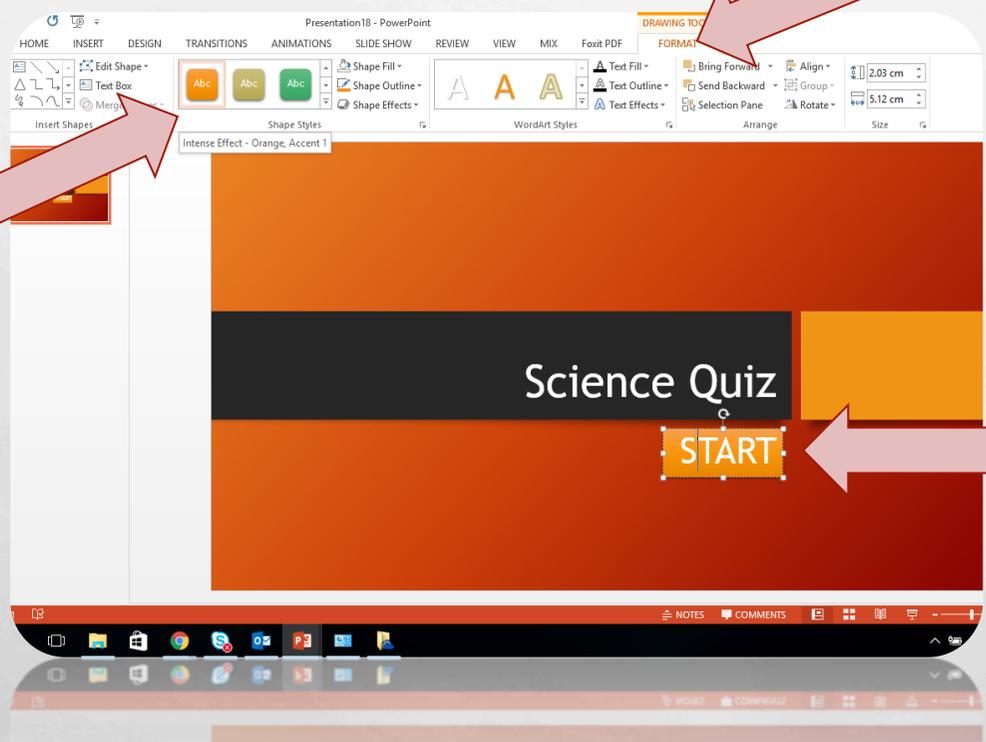


**COND.** EDIT THE FIRST SLIDE (TITLE SLIDE). SELECT THE TEXT "START", RIGHT CLICK THE MOUSE AND CLICK HYPERLINK. YOU CAN SELECT WHICH SLIDE YOU WOULD LIKE TO PERLINK.

# EDITING THE TITLE SLIDE

**To change the color of the START button, just click FORMAT tab then the SHAPE styles.**

FORMAT tab



Intense Effect-Orange, Accent 1

DRAG OUTWARD OR INWARD THE SIZING HANDLES TO REDUCE OR ENLARGE THE BOX. **SIZING HANDLES** CAN BE FOUND AROUND THE BOX WHEN YOU CLICK IT.



# STEPS IN CREATING INTERACTIVE QUIZ

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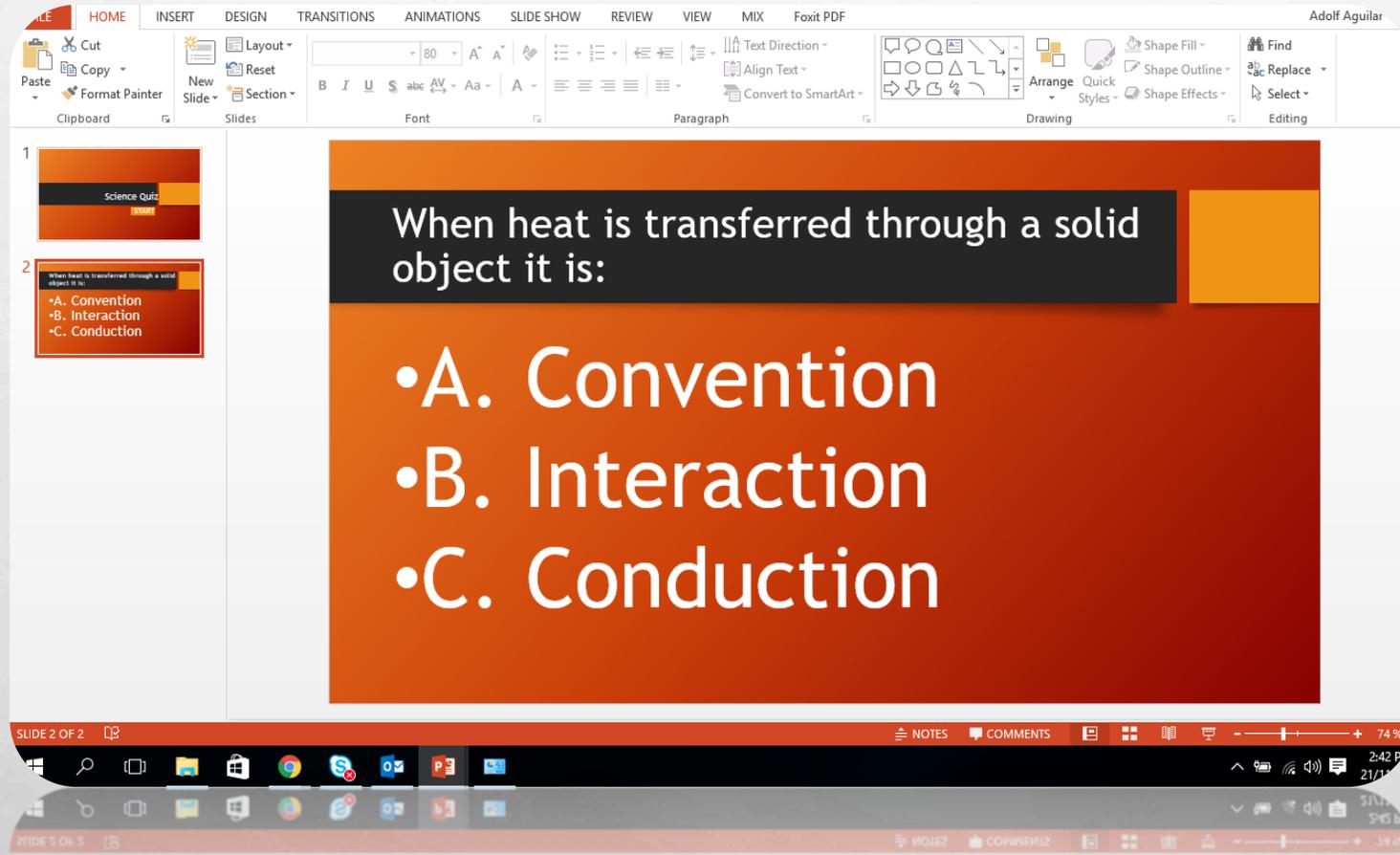
**This is the starting point of the quiz or the second slide. You may opt to start on the third slide if you'll add introductions on the third slide.**

Click to add the first question

**THIRD. ADD AND EDIT THE STARTING POINT OF THE GAME. ADD THE FIRST QUESTION ON THE "CLICK TO ADD TITLE" BOX.**



# THE FIRST QUESTION OF THE INTERACTIVE QUIZ

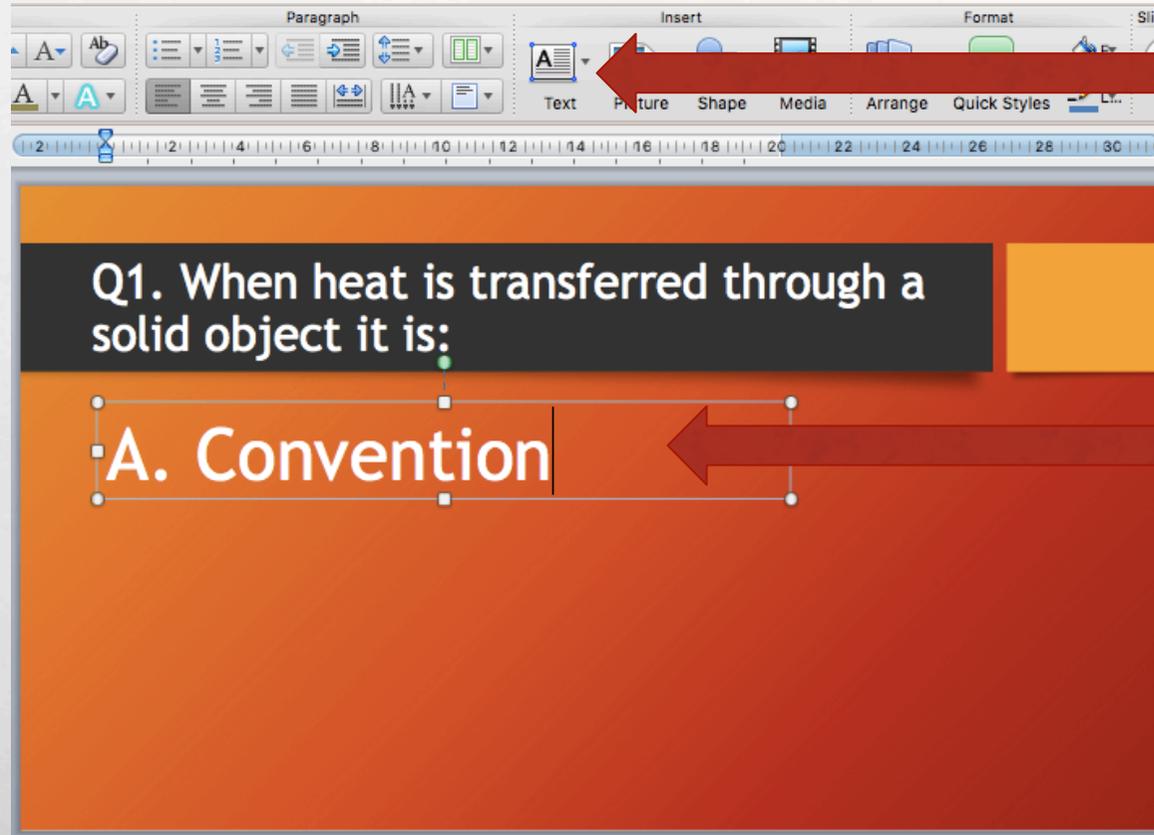


The screenshot shows a Microsoft PowerPoint presentation in edit mode. The title bar indicates the user is 'Adolf Aguilar' and the file is 'Foxit PDF'. The ribbon includes 'HOME', 'INSERT', 'DESIGN', 'TRANSITIONS', 'ANIMATIONS', 'SLIDE SHOW', 'REVIEW', 'VIEW', and 'MIX'. The main slide area has a dark red background with a black header bar containing the text 'When heat is transferred through a solid object it is:'. Below this, three multiple-choice options are listed in white text: '•A. Convection', '•B. Interaction', and '•C. Conduction'. The left sidebar shows a slide thumbnail for 'Science Quiz' and a second slide thumbnail with the same question and options. The bottom status bar shows 'SLIDE 2 OF 2' and a zoom level of 74%.

**This is now the first question of the interactive quiz. We will try to recreate this slide.**



# THE FIRST QUESTION OF THE INTERACTIVE QUIZ



The screenshot shows a presentation software interface with a slide. The slide has a dark blue header with the question: "Q1. When heat is transferred through a solid object it is:". Below the question, there is a text box containing the answer: "A. Convection". The text box is highlighted with a red border and a red arrow pointing to it from the right. The software interface includes a menu bar with "Paragraph", "Insert", and "Format" tabs, and a toolbar with various icons. A ruler is visible at the bottom of the slide area.

Click Text Box

**Create a text box for each of the choices below the question.**

Type the text in the text box



# THE FIRST QUESTION OF THE INTERACTIVE QUIZ

Q1. When heat is transferred through a solid object it is:

A. Convection

B. Interaction

**Create additional text boxes to add more choices.**



# THE FIRST QUESTION OF THE INTERACTIVE QUIZ

Q1. When heat is transferred through a solid object it is:

A. Convection

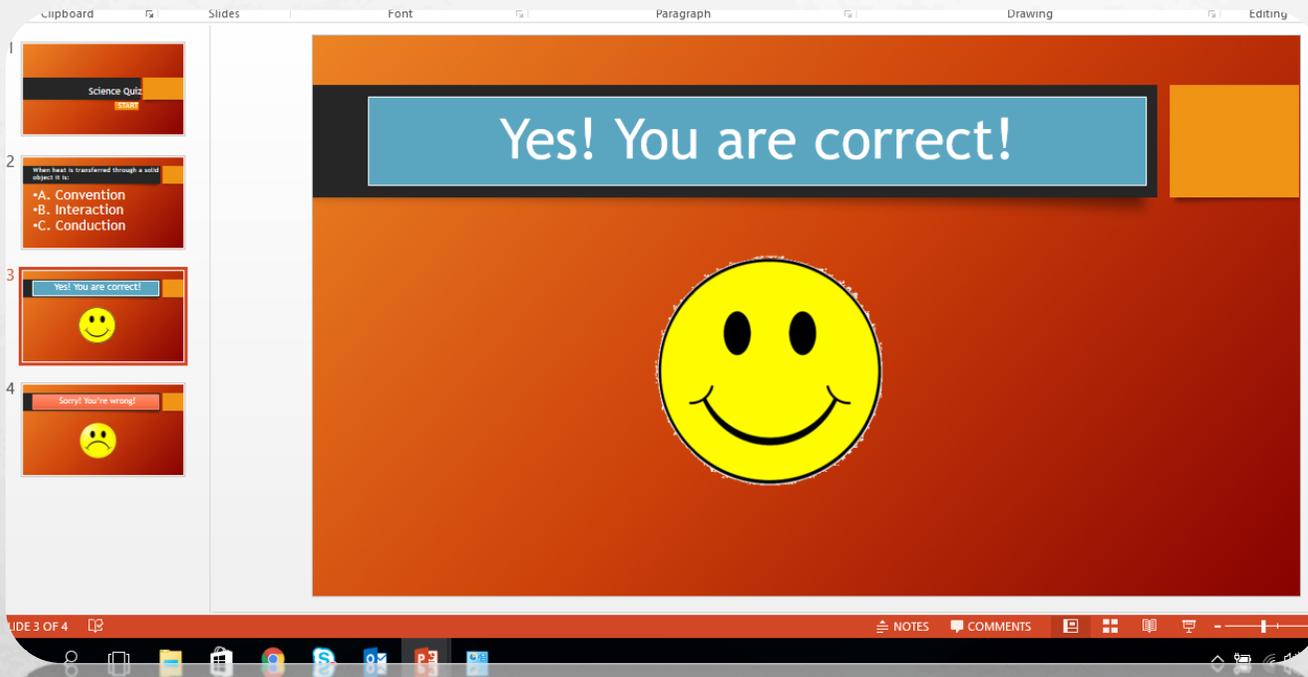
B. Interaction

C. Conduction

**Create additional text boxes to add more choices.**



# STEPS IN CREATING INTERACTIVE QUIZ



**The choice of the interactive quiz user should have a confirmation whether his/her answer is right or wrong.**



**URTH. ADD 2 MORE SLIDES. THE NEXT TWO SLIDES CONTAIN THE CONFIRMATION OF THE ANSWER WHETHER IT IS "CORRECT" OR "INCORRECT". THESE SLIDES ARE TO BE LINKED WITH THE CORRECT AND INCORRECT ANSWERS.**

# STEPS IN CREATING INTERACTIVE QUIZ

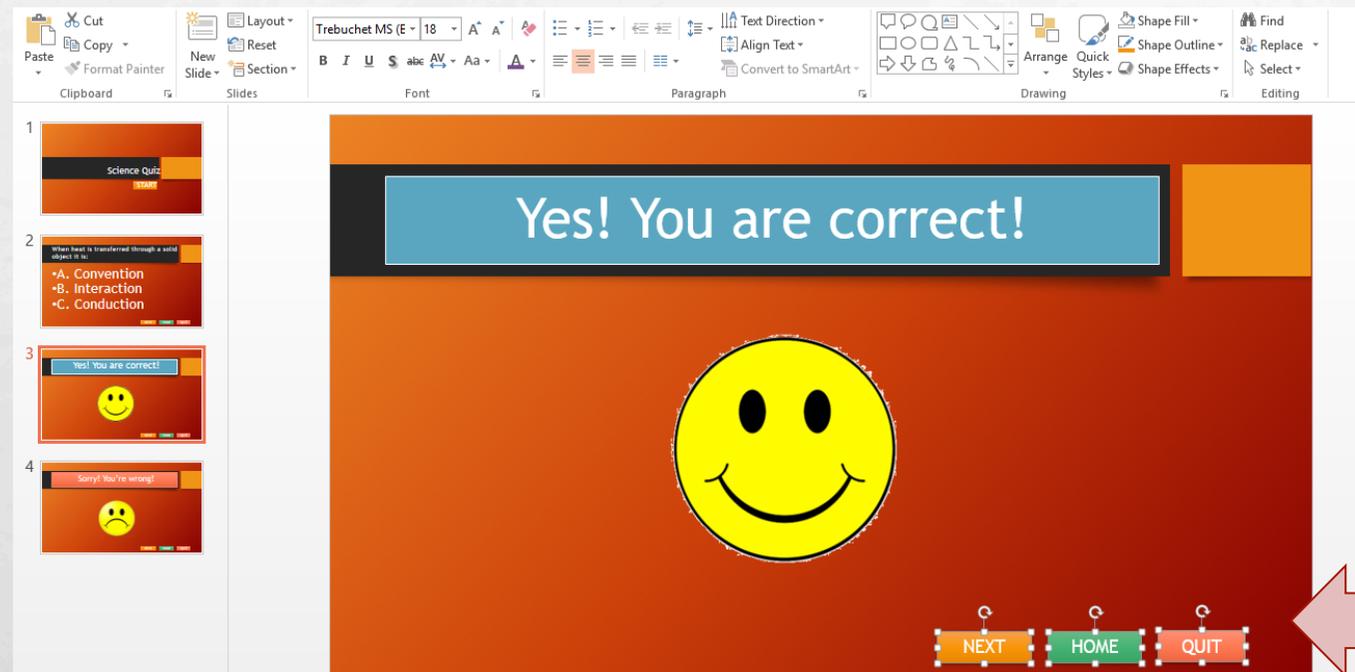
The screenshot shows a PowerPoint slide with a blue header bar containing the text "Yes! You are correct!". Below the header is a large yellow smiley face. At the bottom of the slide, there are three navigation buttons: "NEXT" (orange), "HOME" (green), and "QUIT" (red). The PowerPoint ribbon is visible at the top, showing various tabs like Clipboard, Slides, Font, Paragraph, Drawing, and Editing.

**Clickable buttons is great! So, let's add interactive buttons to our slides**



TH. TO ADD BUTTONS LIKE "NEXT" OR "QUIT", JUST CLICK "INSERT" AND SELECT "TEXT BOX". RESIZE THE TEXT BOX TO FIT ON THE DESIRED AREA. FORMAT THE BOX BY CLICKING "FORMAT" TAB THEN CHOOSE THE "SHAPE STYLES". YOU CAN COPY AND PASTE THE BOXES TO OTHER SLIDES.

# STEPS IN CREATING INTERACTIVE QUIZ



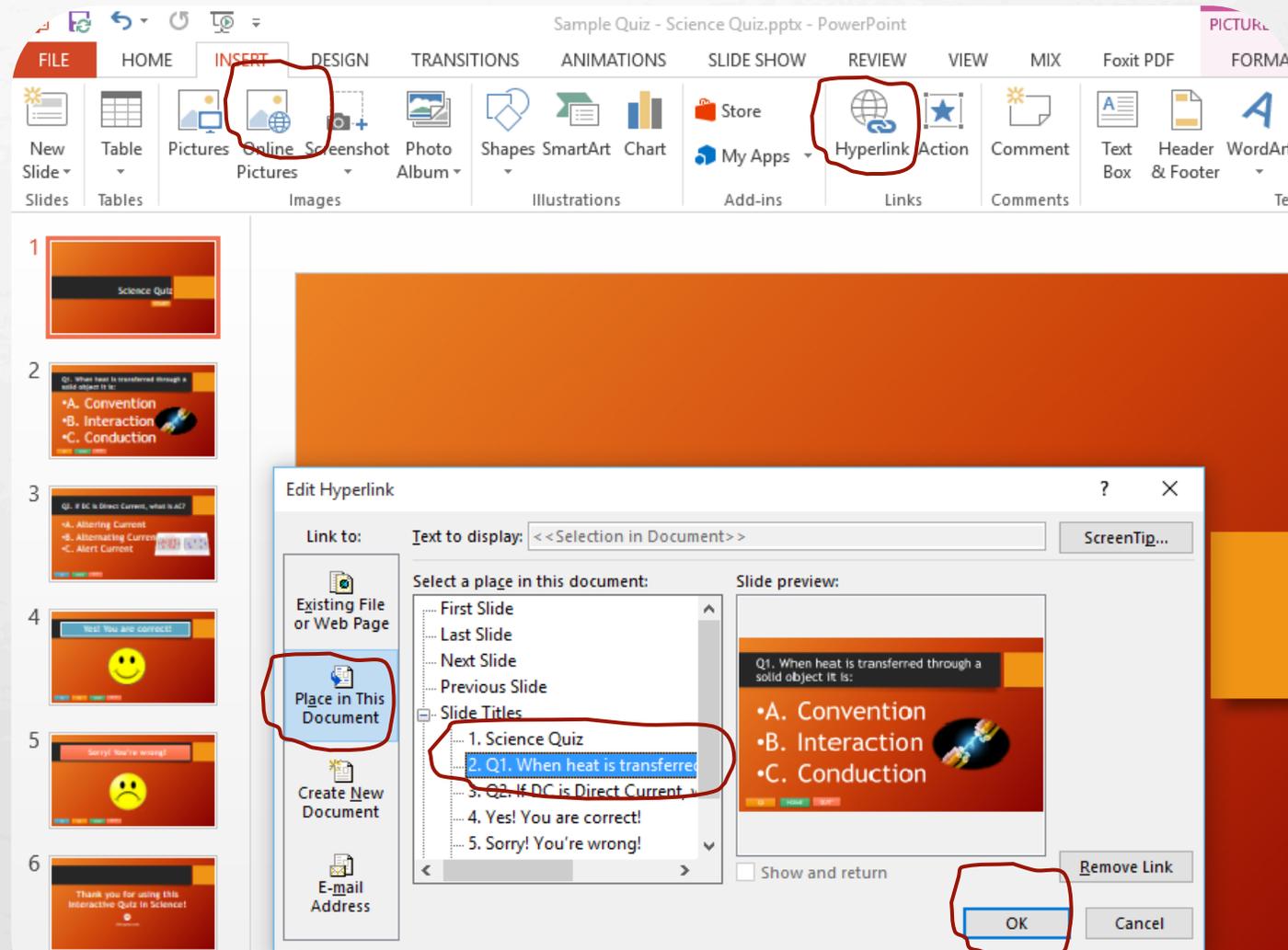
**Adding hyperlinks is easy. Just know what to hyperlink and you'll be fine. ☺**



**4TH.** THIS STEP WILL ILLUSTRATE THE ADDING OF HYPERLINKS IN DIFFERENT SLIDES.

# ADDING HYPERLINKS

- **FIRST SLIDE.** CLICK THE “START” BOX NOT ON THE TEXT. GO TO “INSERT” TAB THEN CLICK “HYPERLINK”. CHOOSE “PLACE IN THIS DOCUMENT” THEN SLIDE #2 AND FINALLY, CLICK OK.



The screenshot shows the PowerPoint interface with the 'INSERT' tab selected. The 'Hyperlink' button is circled in red. The 'Edit Hyperlink' dialog box is open, showing the 'Place in This Document' option selected. The 'Slide Titles' list includes '1. Science Quiz' and '2. Q1. When heat is transferred through a solid object it is:', with the second option highlighted. The 'OK' button is also circled in red.

Sample Quiz - Science Quiz.pptx - PowerPoint

FILE HOME INSERT DESIGN TRANSITIONS ANIMATIONS SLIDE SHOW REVIEW VIEW MIX Foxit PDF FORMATS

New Slide Table Pictures Online Pictures Screenshot Photo Album Shapes SmartArt Chart Store My Apps Hyperlink Action Comment Text Box Header & Footer WordArt

Slides Tables Images Illustrations Add-ins Links Comments

1 Science Quiz

2 Q1. When heat is transferred through a solid object it is:  
•A. Convection  
•B. Interaction  
•C. Conduction

3 Q2. If DC is Direct Current, what is AC?  
•A. Alternating Current  
•B. Alternating Current  
•C. Altern Current

4 Yes! You are correct!

5 Sorry! You're wrong!

6 Thank you for using this Interactive Quiz In Science!

Edit Hyperlink

Link to: Existing File or Web Page

Text to display: <<Selection in Document>> ScreenTip...

Select a place in this document:

- First Slide
- Last Slide
- Next Slide
- Previous Slide
- Slide Titles
  - 1. Science Quiz
  - 2. Q1. When heat is transferred through a solid object it is:
  - 3. Q2. If DC is Direct Current...
  - 4. Yes! You are correct!
  - 5. Sorry! You're wrong!

Slide preview:

Q1. When heat is transferred through a solid object it is:  
•A. Convection  
•B. Interaction  
•C. Conduction

Show and return Remove Link

OK Cancel

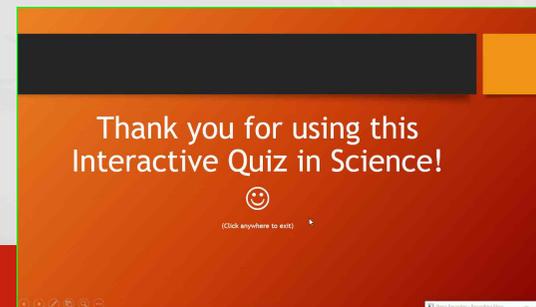
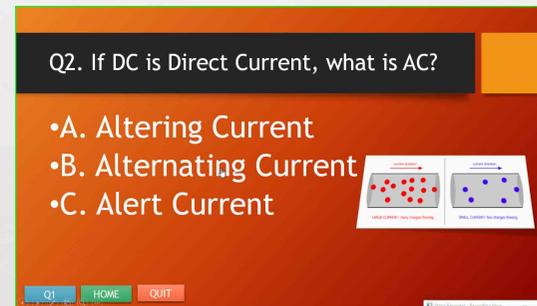
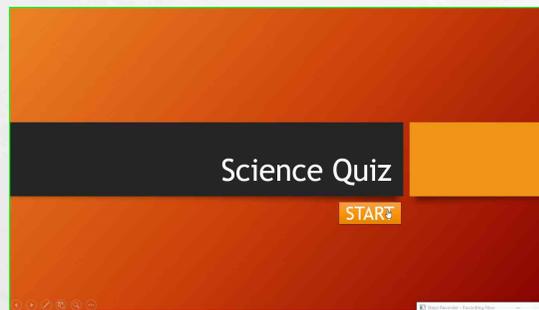
# ADDING HYPERLINKS

- **SECOND AND FOR THE NEXT SLIDES.** ADDING HYPERLINK TO A TEXT MAY CHANGE THE COLOR OR FORMAT OF THE TEXT. JUST COVER THE TEXT WITH A BOX (NO FILL, NO SHAPE OUTLINE). CLICK ON THE BOX, NEXT IS "HYPERLINK", THEN "PLACE IN THIS DOCUMENT". CHOOSE THE SLIDE YOU WANT TO HYPERLINK TO. IN THIS EXAMPLE, OPTION A. CONVENTION IS WRONG SO IT LINKED TO THE 5<sup>TH</sup> SLIDE. DO THIS INSTRUCTION FOR THE NEXT OPTIONS.

The screenshot displays the Microsoft PowerPoint interface for a presentation titled "Sample Quiz - Science Quiz.pptx". The ribbon is set to "DRAWING TOOLS" and "FORMAT". The "INSERT" tab is highlighted, and the "Hyperlink" button is circled in red. The main slide area shows a quiz question: "Q1. When heat is transferred through a solid object it is:". Below the question are three options: "A. Convention", "B. Interaction", and "C. Conduction". A red box is drawn around the text "A. Convention". The "Hyperlink" button is also circled in red. The taskbar at the bottom shows the Windows taskbar with various application icons. The status bar at the bottom of the PowerPoint window indicates "SLIDE 2 OF 6".

# SCIENCE INTERACTIVE QUIZ

**Congratulations! You can now create your Interactive Quiz!**



# LESSON IDEAS!

- ANY SUBJECT MAY USE INTERACTIVE QUIZZES TO MAKE ASSESSMENT MORE LIKE A GAME, THUS MAKING IT MORE FUN FOR THE STUDENTS.

**ding ding ding!**



**CONGRATULATIONS!**  
YOU CAN CHECK ON YOUR GROUPMATES AND  
EXTEND SOME GUIDANCE IF THEY NEED IT. IF  
YOUR WHOLE GROUP IS DONE, IT'S NOW TIME  
TO...MAKE YOUR TEAM SOUND!