Using the Mouse

1. Basic Mouse Skills

1.1 Introduction



Notes:

Welcome to Using the Mouse. This activity will walk you through the basic functions of the mouse and the skills needed to use it.

1.2 Learning Objectives



Notes:

After completing this learning activity you will be able to demonstrate mouse related tasks including:

- left-click
- right-click
- double-click
- drag-and-drop
- drop-down menu
- scroll
- checkbox
- radio button

1.3 Mouse



Notes:

The mouse is one way to communicate with your computer.

It is a tool to help you move around different parts of the computer screen. As you move the mouse, you will also move a corresponding mouse pointer on the computer screen. Once you have that pointer on something you want to do or select, you click a button on the mouse.

Not all computer mice look the same. There are various types of mice, but they all serve the same purpose. Some mice have a wheel or sensor between the buttons for scrolling up and down through the information on the screen.

1.4 Touchpad



Notes:

A trackpad, or touchpad, is another type of mouse.

It is common on laptop computers and tracks the touch of your fingers to move the pointer.

To click on a touchpad, you just press down on it, rather than hitting a button like you do on a mouse.

1.5 Holding a Mouse



Notes:

In order to use the mouse effectively, hold it as shown in the picture.

Put your whole hand on the mouse. Place your index finger on the left button and your middle finger on the right button. Your other fingers rest on the side of the mouse to help move it.

When you are moving the mouse, remember that you are just sliding the mouse around, not turning it.

1.6 Basic Mouse Motions



Notes:

There are five basic mouse motions.

- point
- left-click
- right-click
- double-click
- drag-and-drop

Let's look at each one.

1.7 Pointing



Notes:

To point a mouse, hold the tip of the mouse pointer over an object on the screen. Notice that you only point using the tip of the mouse pointer.

1.8 Mouse Pointers



Notes:

The mouse pointer appears as different shapes based on what the mouse does over certain parts of the screen.

The mouse pointer's normal shape looks like an arrow. The arrow image appears when the mouse is moved around the screen or when it is held over items, such as an icon on the desktop, that are opened by clicking.

The pointer will appear as a hand when the mouse is positioned over a link. The link could be text or an image, such as a button, that takes you to another website.

When positioned over text, the pointer looks like a capital I. It indicates that text can be selected for purposes such as copying or editing.

When the computer is processing, the hourglass or blue spinning circle will appear to tell you to wait.

The pointer will appear as double arrows when you resize or move windows.

Practice Pointing Clossary 1.9 1 3 J 2 3 J 4 J J

1.9 Practice Pointing

Notes:

Let's practice moving the mouse.

Move the mouse pointer around on your computer screen.

Place your mouse pointer over the 1, 2, 3, and 4. You don't need to click on anything, just practice moving the mouse.

Don't worry, I know this takes some getting used to, but with practice you will get it!

1.10 Left-Click



Notes:

When you want to select something on a computer, move the mouse to move the pointer over the object you want to select. Then press the left button on the mouse.

This is called left clicking. It is important that you hold the mouse still and click gently. If you move the mouse, you may move the object.

We'll practice left-clicking on the next screen.

1.11 Practice Left-Click



Notes:

Now let's try a left-click. Move the mouse pointer over the on button. Left-click the on button to turn the light on. Now move the mouse pointer over the off button. Left click the off button to turn the light off. Practice turning the light on and off.

1.12 Right-Click



Notes:

Pressing the button on the right side of the mouse is called right clicking. This button is often used to show a menu of options called a context menu. Menu options change depending on the objects you right click and the software installed on your computer. A sample menu of what you might see when you right-click is shown on the screen. We'll practice right-clicking on the next screen.

1.13 Practice Right-Click



Notes:

Position the mouse pointer over the Microsoft Word document icon and then rightclick. Notice that the context menu allows you to perform common operations that are also available from the menu bar at the top of the screen.

If you accidentally open a context menu, you can close it again by moving the mouse cursor off of the context menu box and then clicking the left mouse button.

1.14 Double-Click



Notes:

Sometimes you will double-click a desktop item with the left mouse button. This is usually used when you are starting a program or opening a file or folder.

Be sure to hold the mouse still. You will need to click the mouse button quickly twice. If you move the mouse between clicks you might move the item instead of opening it.

We'll practice double-clicking on the next screen.

1.15 Double-Clicking Practice



Notes:

Now let's practice double-clicking. Double-click on each icon.

1.16 Drag-and-Drop



Notes:

Drag-and-drop is another mouse motion. Watch while I demonstrate drag-and-drop.

To move something from one area of a computer to another, you place your pointer above the item you want to move. Then press down on the left button and don't let go.

Keep holding that button down while you move the pointer where you want the item to go. Once you have the pointer and the item where you want them, lift your finger to stop holding down the left button.

1.17 Practice Drag-and-Drop

(Drag and Drop, 0 points, 1 attempt permitted)



Feedback when correct:

That's right! You used drop-and-drag correctly.

Feedback when incorrect:

Nice try! Please keep practicing.

Notes:

Now let's practice dragging-and-dropping.

On the screen you see some documents on the desktop along with a recycle bin and a folder. Drag each document that has a green check mark and drop it into the folder. Move the mouse pointer over the document, press down with the left mouse button and hold, then drag over to the folder icon and let go of the left button.

1.18 Practice Drag-and-Drop: Low Vision Alternative

(Drag and Drop, 0 points, 1 attempt permitted)



Feedback when incorrect:

Nice try! Please keep practicing.

Notes:

Now let's practice dragging-and-dropping. Drag the document located at 3 o'clock on the right to the recycle bin at 9 o'clock on the left.

2. Additional Mouse Skills

2.1 Drop-Down



Notes:

Often, you will use your mouse to navigate through a website or through menu options in a computer application such as a word processor.

For example, on a Web page you often see a list of menu choices. When you hold your mouse pointer over the title of a menu option, a drop-down menu with new options appears.

Watch while I demonstrate using drop-down menus.

2.2 Practice Drop-Down



Notes:

Now let's practice using a drop-down.

Position the mouse pointer over the News tab and left-click. Notice that the dropdown menu allows you to select other pages available on the website.

Once a menu item is highlighted, left-click to navigate to the selected page. You can return to the main News page by clicking on the News tab. You can always close the News menu at any time by left-clicking outside of the drop-down menu.

2.3 Scrolling



Notes:

Scrolling is moving the visual portions of the display up, down, left, or right, in order to see all of the information in the window.

In the example on the screen, you can use the vertical scroll bar to scroll up and down and the horizontal scroll bar to scroll left and right.

2.4 Scroll Wheel



Notes:

If your mouse is equipped with a scroll wheel, you can move up and down the page by rolling the wheel with your finger. Using your index finger, gently roll the wheel towards you to scroll down, or away from you to scroll up.

2.5 Practice Scrolling



Notes:

Now you can try scrolling.

Use the horizontal and vertical scroll bars to view the picture. You need to position the cursor over the scroll box, hold down the left mouse button and drag the scroll box up or down. Release the mouse button when you have reached the desired location.

2.6 Check Boxes



Notes:

Watch while I demonstrate using checkboxes. A checkbox is used to select an on-screen option.

Checkboxes are commonly used when multiple options are provided and may need to be selected. Checking the box selects that option, and unchecking it, deselects that option.

2.7 Practice Check Boxes

Practice Checkboxes	Glossary 2.7
Practice Checkboxes Where do you want to go today? Check all that apply. You may also uncheck. Beijing Sydney Copenhagen Cairo	Glossary 2.7

Notes:

Practice using checkboxes to select a trip. You can select one or more destinations by clicking the checkbox next to it. Click the checkbox a second time to remove and deselect the item.

2.8 Radio Buttons



Notes:

Watch while I demonstrate using radio buttons. A radio button is a button that allows you to select one option from a list of options. Notice if you select one option it automatically unselects the previous option.

2.9 Practice Radio Buttons



Notes:

Practice using radio buttons to select your destination. Remember, if you select another option with the radio button, it automatically deselects the previous option.

3. Review & Wrap-Up

3.1 Review Basic Mouse



Notes:

Now you've learned the five basic mouse motions:

- point
- left-click
- right-click
- double-click
- drag-and-drop

Let's look at a few additional mouse skills you'll need to be familiar with:

- drop-down menus
- checkboxes
- scrolling

3.2 Review Additional Mouse



Notes:

Let's review the mouse.

The mouse is a device that allows you to communicate with your computer and move around different parts of your computer screen.

We learned about:

- left-click
- · right-click
- · double-click
- drag-and-drop
- drop-down menu

- · scroll
- checkbox
- radio button

3.3 Review & Wrap-Up



Notes:

Think about all of the activities you perform, or want to perform, using a computer mouse:

- Selecting checkboxes or radio buttons on an online form or application
- Scrolling up and down, or left and right, to see all of the information on a webpage
- Double-clicking on an icon to start a program
- Interacting with the computer screen to complete activities in a college course

Now that you have completed the instructional portion of this learning activity, let's check your understanding.

4. Check Your Knowledge

4.1 Radio Button

Check Your Knowledge	Glossary 4.	
 True or False: True True False 		

Notes:

Click with the left mouse button to select either true or false.

4.2 Drop-Down



Notes:

Left-click the drop-down to open the menu. Hold the mouse button down and navigate to the correct answer. Hover over the correct answer and release the mouse button to select the correct answer.

4.3 Right-Click

Check You	ur Knowledge	Glossary	4.
Right-click o the context	n the Internet Explorer icon to r menu.	reveal	
0	Open Open file location Open file location Scan with System Center Endpoint Protection Open on Mac Show in Finder Share on Unpin from Taskbar Pin to Start Menu	<u>f</u>	
	Restore previous versions		
	Cut Copy		
	Create shortcut Delete Rename		
	Properties		

Notes:

Click the right mouse button while your mouse pointer is located over the icon to open the content menu.

4.4 Double-Click



Notes:

Quickly click the left mouse button twice to double click the icon on the screen.

4.5 Drag-and-Drop

(Drag and Drop, 0 points, 1 attempt permitted)

Check Your	Knowledge	N.		Glossary	4.5
Drag-and-drop e	ach term below	to the left of the o	correct definitio	n.	
mouse pointer	double-click	touchpad	mouse	scroll	
		to quickly click twic	e with the left m	ouse button	
		a hand held electro pointer on the con	onic device that on puter screen	controls the	
		an arrow or other the location and th	cursor shape that the movement of	at corresponds t the mouse	0
		to horizontally or v scroll bar or scroll	vertically navigate wheel on the mo	e content using a ouse	a
Low Vision Alternative		A type of mouse co tracks the touch of	ommon on lapto f your fingers to	p computers. It move the pointe	r.

Notes:

Drag-and-drop each term to the left of the correct definition.

Place your pointer above the item you want to move. Then press down on the left button and don't let go.

Keep holding that button down while you move the pointer where you want the item to go. Once you have the pointer and the item where you want them, lift your finger to stop holding down the left button.

4.6 Low Vision Drag-and-Drop

(Drag and Drop, 0 points, 1 attempt permitted)

Check Your Knowle	edge	Glossary	4.6
Drag and drop each terr	n below to the correct definition.		
mouse pointer	double-click	scroll	
to quickly click twice with the left mouse button	to horizontally or vertically navigate content using a scroll bar or scroll wheel on the mouse	an arrow or other cursor shape that corresponds to the location and the movement of the mouse	

Notes:

Drag-and-drop each term on the correct definition.

Drag each term located at the top left, top middle, and top right to the correct definition located at the middle-left, middle, and middle-right.

5. Conclusion

5.1 Conclusion



Notes:

Congratulations. You have completed the check your knowledge activity.

Use your mouse to click on the restart button if you would like to repeat this module.