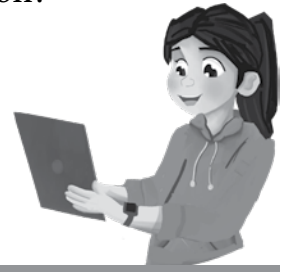


**Multiple Choice Questions**

- Which of these is used to type words on the computer?
 - Mouse
 - Keyboard
 - Printer
- What do we call the part of the computer that shows us pictures?
 - CPU
 - Speaker
 - Monitor
- Why do we use a mouse on the computer?
 - To print pictures
 - To point and click
 - To turn it on
- What is the main job of the CPU in a computer?
 - To control the computer
 - To print documents
 - To show pictures
- If you want to draw a picture on the computer, which tool would you use?
 - Keyboard
 - Mouse
 - Speaker
- How can you use a USB flash drive?
 - To play games
 - To store your drawings
 - To turn on the computer
- What is the difference between a keyboard and a mouse?
 - One is for typing, and the other is for pointing.
 - One makes sounds, the other doesn't.
 - One is for pictures, and the other is for words.
- Why is it important to take breaks from using the computer?
 - To avoid getting tired eyes.
 - To play with friends.
 - To eat snacks.
- Which of these is NOT an example of an input device?
 - Microphone
 - Scanner
 - Keyboard
- Why is it important to be careful about the information we find on the computer?
 - Because it might be boring.
 - Because it might not be true.
 - Because it might be too long.

- 11 CPU helps _____.
- a. you type b. processes information c. displays images
- 12 Which of these is an input device?
- a. Monitor b. Printer c. Keyboard
- 13 What is the function of a printer?
- a. To show pictures and words
b. To print documents and images c. To store files
- 14 Which device would you use to save files outside the CPU?
- a. Mouse b. USB flash drive c. Keyboard
- 15 What type of information can you find in a multimedia presentation?
- a. Only text b. Only images and sound
c. Text, images, and sound



Vocabulary Matching

Input Device

A part of the computer that processes information

Output Device

A device that shows or prints information

CPU

Information that includes text, images, and sound

Hard Disk

A place to store files and data

Multimedias

A device that allows you to enter information

USING A COMPUTER



Sorting Devices

Look at the list of devices given below and sort each device in the correct column.



Tablet



Scanner



Keyboard



Webcam



Mouse



Microphone



Biometric machine



Monitor



Printer



Speakers



Headphone



Projector

Input devices	Output devices



Application Based Questions

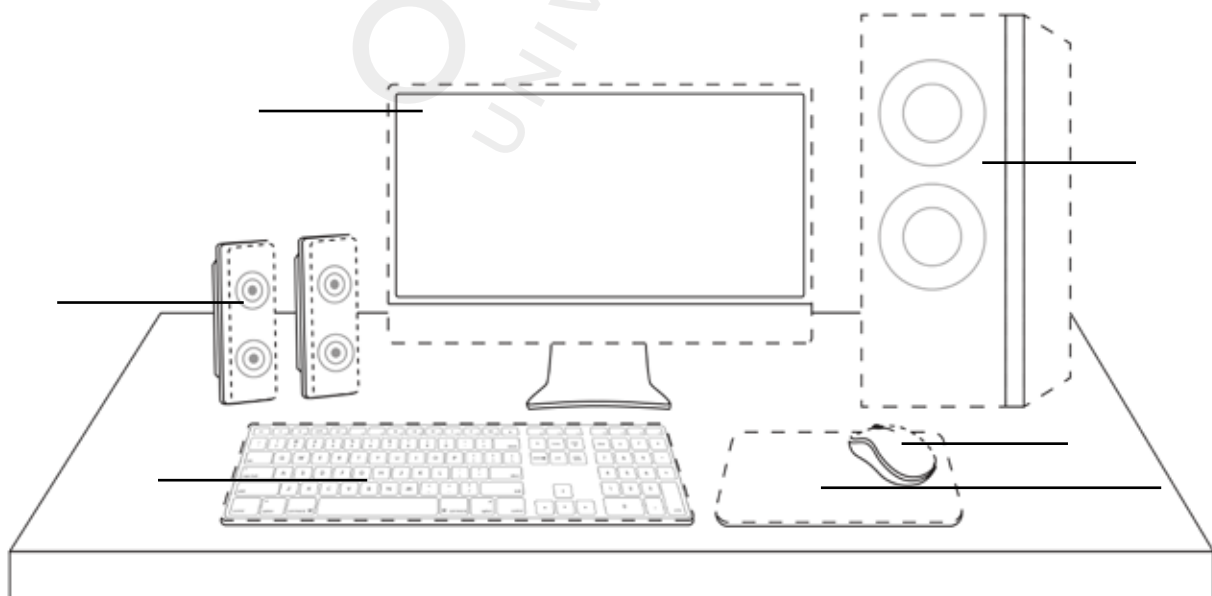
1. Maham wants to create a birthday card for her friend using her computer. She uses the keyboard to type a message, the mouse to select a picture, and the printer to print the card. What input devices did Maham use to create her birthday card?

2. When Hammad plays a video on his computer, he can see the images on the monitor and hear the music through the speakers. List the output devices Hammad is using in this scenario.

3. Maham has a USB flash drive where she saves her school project. She shows it to her teacher using the computer's USB port. Why is a USB flash drive helpful for storing information?



Colour and Label



NAVIGATING TOUCHSCREEN DEVICES



Vocabulary Matching

Touchscreen

A picture or symbol representing a program

App

The time spent using a device

Battery

A power source for the phone

Icons

A display that responds to touch

Screen Time

A software application on the device

Drag

Place an object in a specific location

Drop

Touch the screen lightly once

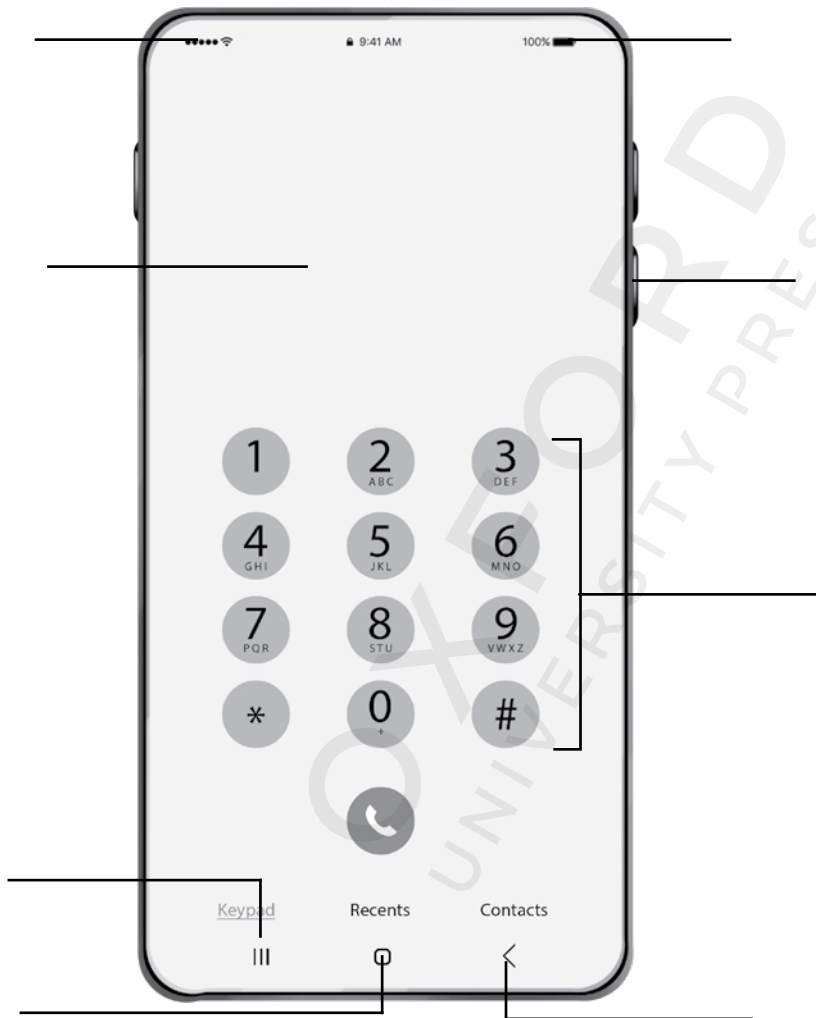
Tap

Move an object across the screen



Colour and Label

Home key Volume Buttons Screen Notification bar App
view key Battery Back Key Keypad



NAVIGATING TOUCHSCREEN DEVICES



Application Based Questions

1. What is screen time?

2. Sort the situations where screen time is healthy and unhealthy:

Learning a new game Video chatting with family Reading an e-book
 Watching TV all day Using a phone in the dark
 Having a headache after using a device Not wanting to play outside
 Not eating dinner because you are playing a game

Healthy Screen time	Unhealthy Screen time
<p style="text-align: center; opacity: 0.5; font-size: 4em;">OXFORD UNIVERSITY PRESS</p>	<p style="text-align: center; opacity: 0.5; font-size: 4em;">OXFORD UNIVERSITY PRESS</p>



Sorting Screen Time

Colour the drawing and circle the words that might happen when we use screens in a healthy way, and underline the words that might happen when we use screens too much.

Happy

Tired

Alert

Strong

Sad

Eye strain

Relaxed

Headache

Creative

Sleepy during the day





Multiple Choice Questions

1. What is a folder on a computer?
 - a. A type of document
 - b. A way to organise files
 - c. A computer game
2. How can you rename a folder?
 - a. By turning off the computer
 - b. By opening it
 - c. By clicking on it and choosing 'Rename'
3. Which of the following helps you find files quickly?
 - a. Closing all folders
 - b. Using a calculator
 - c. Organising files into folders
4. What should you do if you can't find a file?
 - a. Turn off the computer
 - b. Search through folders
 - c. Ask a friend to do it for you
5. What is the first step to create a new folder?
 - a. Open the file
 - b. Close the file
 - c. Right-click and select 'New Folder'



Vocabulary Matching

Folder	To move through different areas
File	To give something a new name
Rename	To arrange things in a neat way
Navigate	Space that stores files and other folders
Organise	A way to store related information

**Critical Thinking Questions**

1. Why is it important to organise your files and folders on a computer? Give two reasons.

2. Imagine you have a folder named 'Summer Vacation.' What kind of files might you store in that folder? List three examples.

3. If your computer is glitching and showing its drive space is full, what steps could you take to make it work better? List two actions you could perform.

4. Maham is doing her homework on the computer. She has a lot of documents saved in different places. She wants to group them into a folder named 'Homework.' What steps should Maham take to create her 'Homework' folder?

5. Hammad accidentally deleted a folder with his art projects. He wants to recover them. What can he do to try to find his lost folder?




Fill in the Blanks

One day, I decided to _____ (verb) my computer. I wanted to make sure all my files were easy to find. First, I created a new folder called _____ (noun). Next, I learned how to _____ (verb) a folder. It was really fun! I named it _____ (adjective) Files. After that, I used my skills to find my favourite file about _____ (noun). Now, I can organise my information like a computer pro!



Follow the path

Imagine you have a folder called 'My Pictures.' Inside, there's a folder called 'Animals.' Inside 'Animals,' there's a file called 'Funny Cat.' Draw a flow chart to find the 'Funny Cat' file.

Click on start menu 



What is the Extension

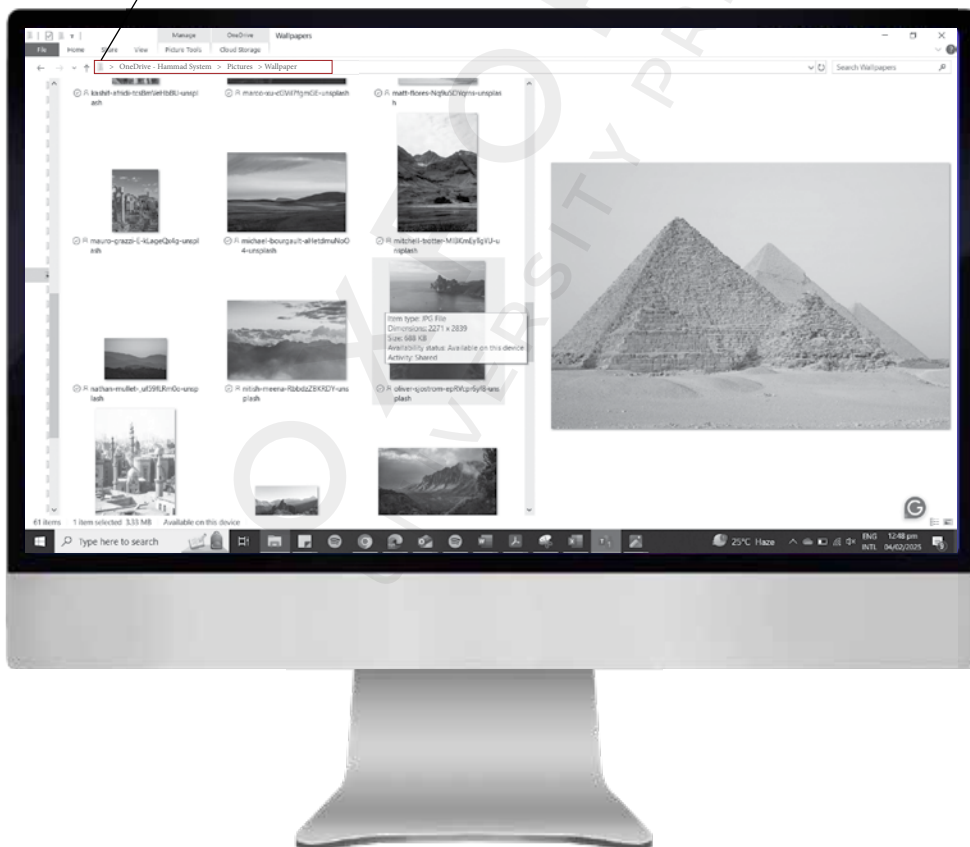
1. A picture file might end with . _____ (.jpg or .png)
2. A word document file might end with . _____ (like .docx)
3. A music file might end with . _____ (like .mp3)



Find the file.

Look at the following address bar and find out where is the 'Wallpapers' file located?

← → ∨ ↑ > OneDrive - Hammad System > Pictures > Wallpaper





Fill in the Blanks

1. Paint is a computer program that gives users a virtual _____ (noun) where they can draw, paint, and design digital images.
2. In Paint, you can choose different _____ (plural noun) to create your artwork.
3. When you want to erase something, you can use the _____ (noun) tool.
4. You can save your picture as a _____ (noun) so you can look at it later.
5. My favourite thing to draw in Paint is an/a _____ (animal)!



Multiple Choice Questions

1. What tool would you use to remove parts of your drawing in MS Paint?
 - a. Brush Tool
 - b. Eraser Tool
 - c. Shape Tool
2. If you want to start a new drawing in MS Paint, which option should you choose?
 - a. Open
 - b. Save
 - c. New
3. Which tool allows you to make your text look different, like changing the colour or size?
 - a. Fill Tool
 - b. Text Tool
 - c. Line Tool
4. What happens when you click the 'Undo' button?
 - a. It saves your work.
 - b. It removes the last action you took.
 - c. It closes the program.
5. In Tux Paint, which tool can you use to add fun special effects to your pictures?
 - a. Brush Tool
 - b. Effects Tool
 - c. Shape Tool

**Vocabulary Matching****Open**

Lets you check your drawing closely.

Save

Keeps your work so you don't lose it.

Eraser

Starts a new project.

Redo

Removes parts of your drawing.

Magnifier

Brings back the last action you undid.

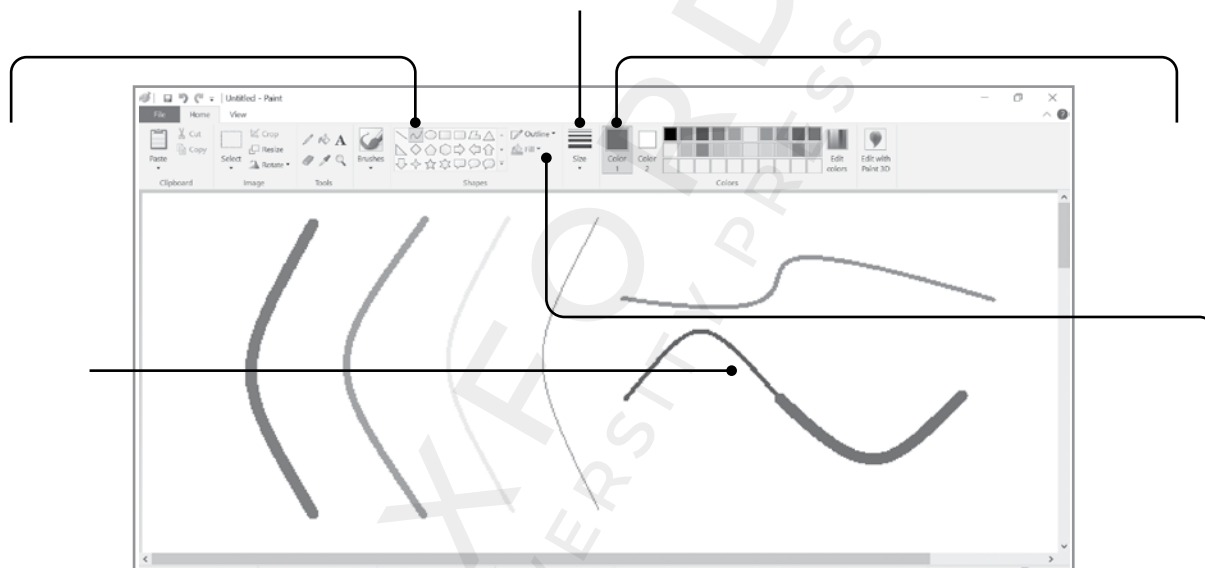
ADVENTURES WITH PAINT AND TUX PAINT



Colour and Label

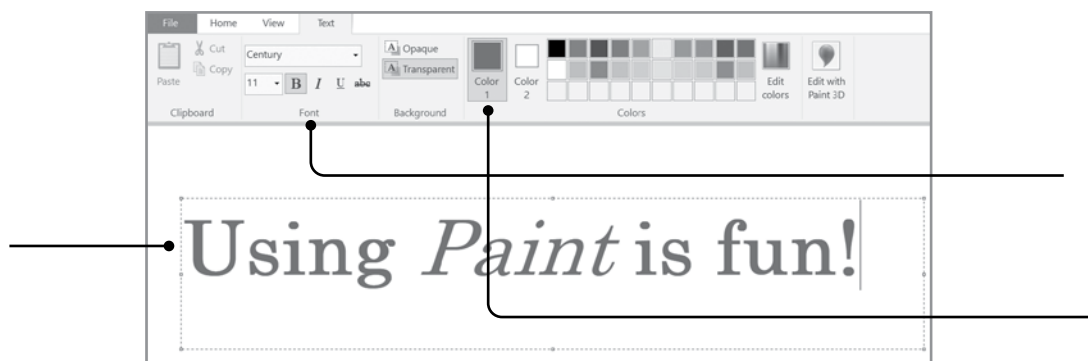
a. Paints tool

Size Colour Outline Curve Drag to draw



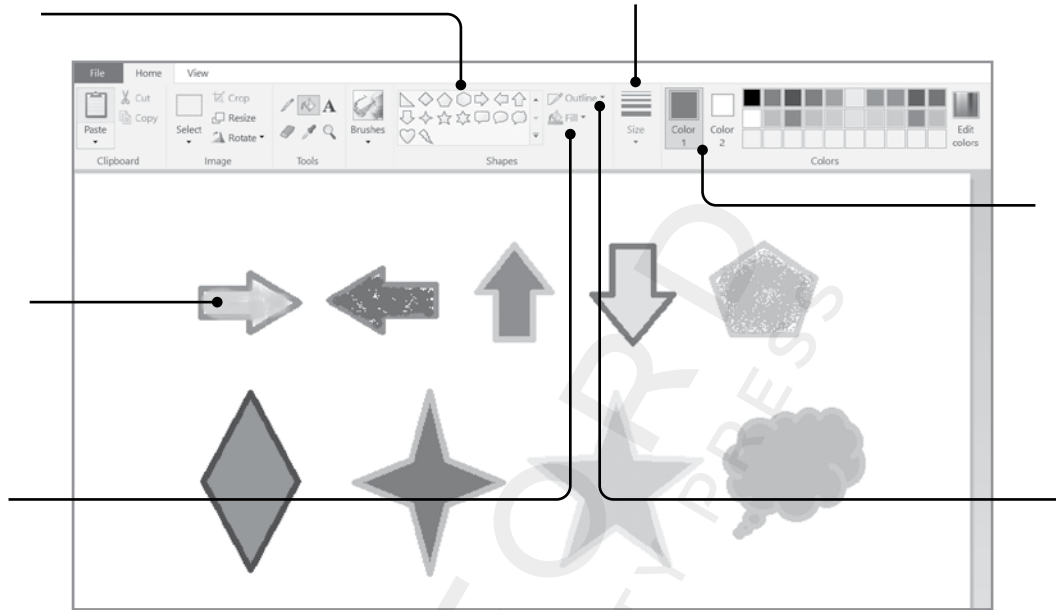
b. Text in MS Paint

Click the text tool in the drawing area Select the font size and style Select the colour of the font



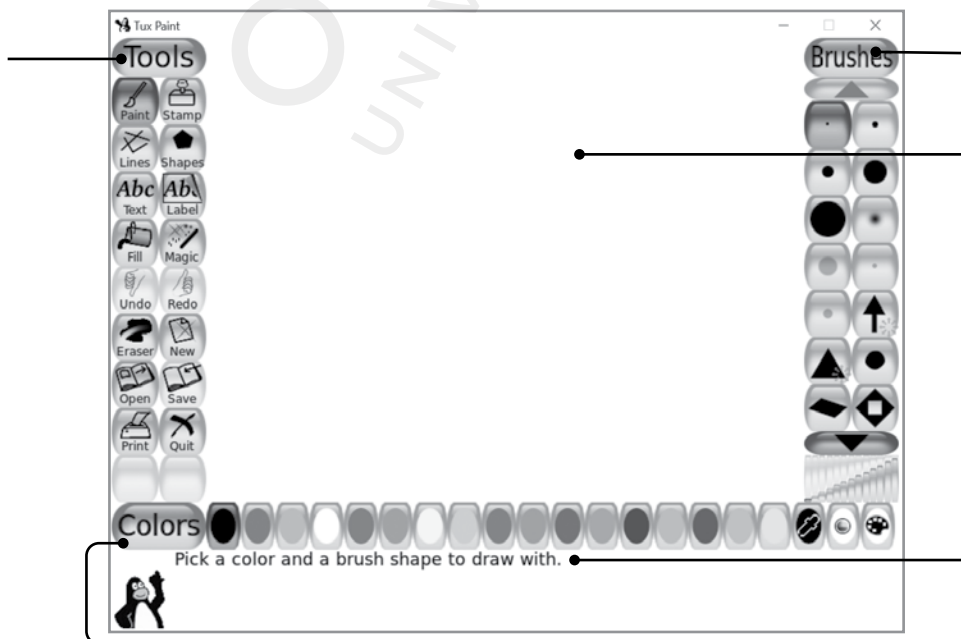
c. Shapes in MS Paint

Line thickness Color 1 for outline and colour 2 for filling Line shape Colour fill style Click and drag to draw Click the shape



d. Tools in Tux Paint

Drawing and editing tools Drawing canvas Size and shapes of brushes Colour options Tips



GETTING STARTED WITH WORD



Multiple Choice Questions

- What is the main purpose of word processing software?
 - To create pictures
 - To write and edit text
 - To play games
- Which key do you press to save a document?
 - Ctrl + P
 - Ctrl + S
 - Ctrl + Z
- What can you use to change the style of your letters?
 - Font
 - Colour
 - Size
- How do you close a document in Word?
 - Click the 'X' in the corner
 - Press the power button
 - Open a new document
- Which button would you click to start Word?
 - The 'Start' button
 - The 'Word' icon
 - The 'File' menu
- Where do you see the name of your document?
 - Ribbon
 - Title Bar
 - Status Bar



Critical Thinking Questions

- Why is it important to save your work regularly when using word processing software?

- Maham is writing a story about her pet cat in Word. She wants to make the title bigger and bolder. How can Lucy change the font size and make it bold?

**Vocabulary Matching****Document**

To change or correct text

Font

A written or printed work

Save

To stop working on something

Edit

The style of text

Close

To keep a copy of your work

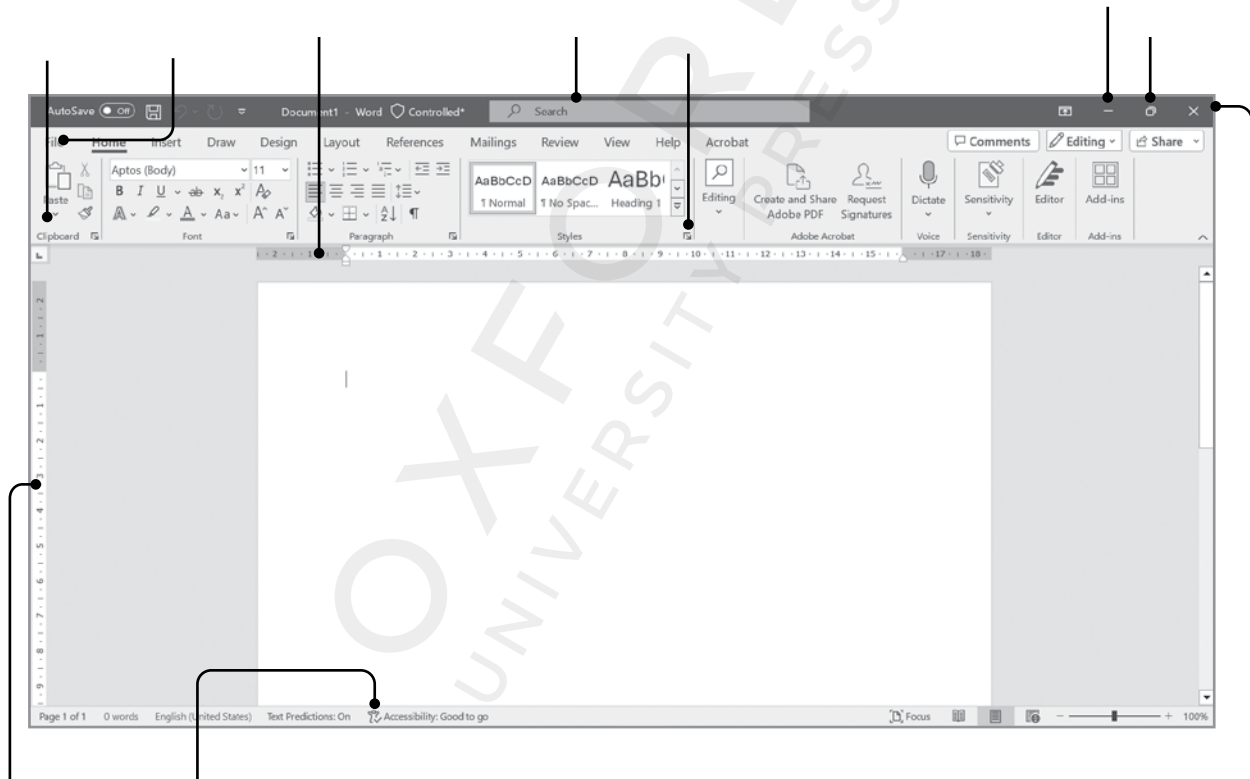
OXFORD
UNIVERSITY PRESS

GETTING STARTED WITH WORD



Colour and Label

Ribbon File tab Horizontal ruler Title bar
 Dialog box launcher Minimise Maximise Vertical ruler
 Status Bar Close



PATTERNS AND PROBLEM SOLVING



Number these actions in the correct order

a. Making a Sandwich

Putting filling between bread _____

Slicing bread _____

Spreading butter on bread _____

b. Getting Ready for School

Putting on shoes _____

Brushing teeth _____

Packing a backpack _____

c. Growing a Plant

Watering a seed in a pot _____

A small plant sprouting _____

Planting a seed _____



Write the steps to complete each task

a. Making a Peanut Butter and Jelly Sandwich

1. First, _____

2. Next, _____

3. Then, _____

4. Finally, _____

b. Brushing Your Teeth

1. First, _____

2. Next, _____

3. Then, _____

4. Finally, _____

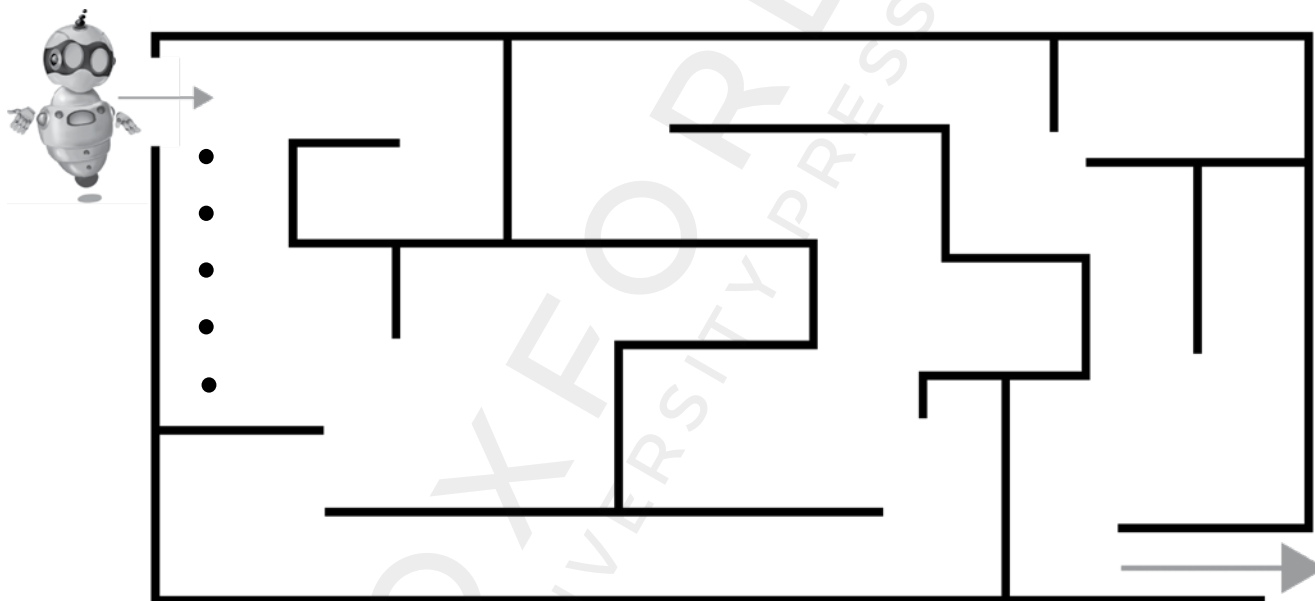
PATTERNS AND PROBLEM SOLVING



Toggle's Day Out!

Help Toggle get through this maze. Write the instructions for him to follow. For example:

- Forward: Move one step forward.
- Turn Right: Turn to the right.
- Turn Left: Turn to the left.



1. Move one step forward.

2. Turn to the right.

3. Move five steps forward.



Morning Routine Sequence

Draw arrows to connect the correct order:

Wake up

Get dressed

Go to school

Brush teeth

Eat breakfast



Building Blocks

Number the steps in the correct order to build a tower.

- _____ Put the curved block on top of the walls to make an arch.
- _____ Find the flat, rectangle blocks and place them side by side for a strong base.
- _____ Place the long, slanty block on top to make the roof.
- _____ Stack the square blocks on the base to make two walls.



Help the Computer Find a Pattern

Draw three different cats so the computer can learn what cats look like. Make sure there is a pattern (similarities) to help Toggle learn.

--	--	--