

COMPUTING: IT and the World of Work

KNOWLEDGE ORGANISER



The modern world of work

Traditional

Takes time to travel to and from the workplace

Formal workwear

Desks/workstations

Slow communication

Community effect

Sociable

9-to-5 hours

Modern

Use of technology allows flexibility for the stakeholder and organisation

Teams can be local, national, or global

Communication can be immediate

Data/information is sent digitally and quickly

Increased productivity

Can be isolating

Stakeholders can be contacted anytime, anywhere

Accessibility

Technology is transforming the way individuals with a disability access the world around them. This increases the opportunity for these individuals to successfully develop a career of their choice.

Accessibility Tools:

- Voice recognition that converts spoken word to digital text
- Screen readers that read screen text out loud
- Closed captioning or subtitles
- Motion or eye tracking
- Switch devices, which take the place of mice or keyboards

Tools

Tool icon	Tool name	Brief description			
B	BOLD	Changes the text to be bold, i.e. thicker and more noticeable			
Calibri (Body) →	FONT	Allows you to change the style/appearance of the text			
	ALIGNMENT	Moves the text so that it is to the left, right middle of the page, or fully justified (spread across the page).			
A	TEXT COLOUR	Allows you to change the colour of the text			
	BULLETED LIST	Allows you to create a bullet- pointed list			

Key terms

			Impo	Important Vocabulary				
Network	Protocol	Internet	Wired	Wireless	Packets	Router	Server	Hardware