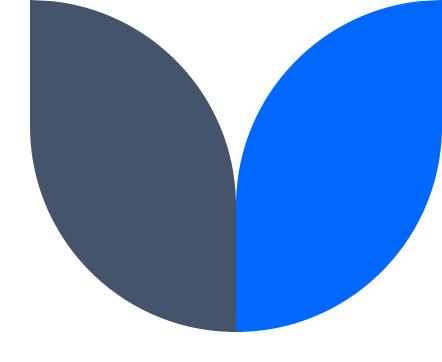


Mothers Looking Ahead



Module 5: Advancing Your Digital Skills for Education and Career Progression





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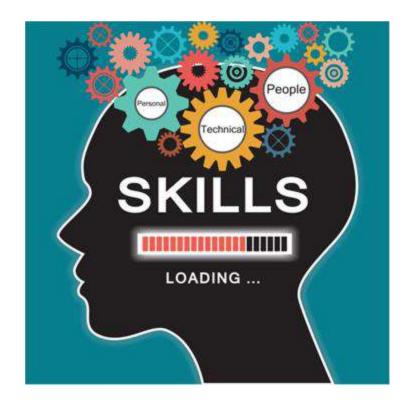
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Module Aim



Module 5: Advancing Your Digital Skills for Education and Career Progression

This lesson aims to enhance digital competency to meet the demands of modern educational and professional environments. It addresses gaps in digital skills that participants have identified, emphasising that strong digital abilities are essential for success in today's job market. The module supports individuals in ongoing digital skill development, helping them keep pace with evolving expectations and technological advancements, even in regions where skill levels are already high. The focus is on continuous improvement, highlighting the importance of digital skills for both career and educational progression.





Learning Outcomes

After completing this module, you will have gained the following **knowledge**, **skills**, **attitudes**:

Knowledge

- 1. Basic knowledge of digital tools and platforms available for career advancement.
- 2. Factual knowledge of best practices for online safety and privacy.
- 3. Practical knowledge of apps, platforms, and programmes available for creating and sharing their work.

Skills

- 1. Using productivity software for different situations like scheduling assignments, managing tasks, organising events like meetings etc.
- 2. Improve digital literacy and problem-solving skills.



Attitudes

- 1. Openness to continuously look for ways to improve one's digital literacy levels.
- 2. Willingness to use apps and software to improve their personal productivity as well as the quality of their work.
- 3. Awareness of online threats and their possible impacts.
- 4. Build confidence and adaptability towards using technology.

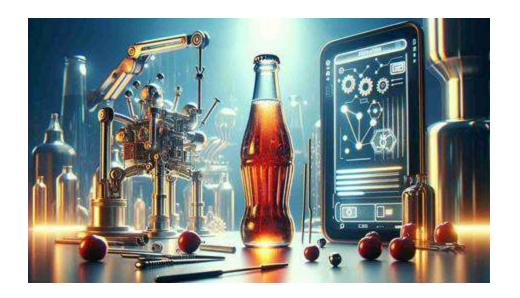






Motivating Case Story

Article: Coca-Cola's Digital Transformation Through Employee Upskilling



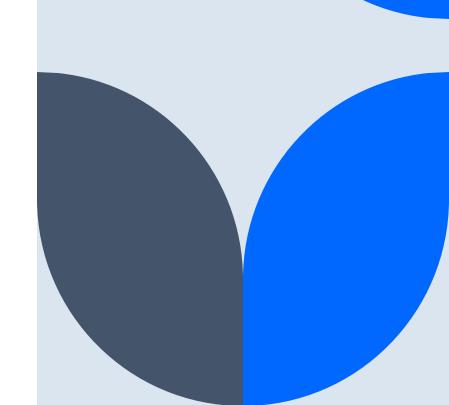






Coca-Cola recognized the need for digital transformation and established a digital academy to upskill managers and frontline team leaders. In its first year, the academy trained over 500 employees in digital skills through immersive boot camps and e-learning modules. Graduates implemented digital and analytics approaches across multiple sites, boosting productivity and throughput by more than 20%. This initiative underscores the importance of continuous learning and digital proficiency in driving organizational success.

These stories highlight the significant impact that developing digital skills can have on both in the significant impact that developing digital skills can be a significant impact that developing digital skills can be a significant impact that developing digital skills can be a significant impact that developing digital skills can be a significant impact that developing digital skills can be a significant impact that developing digital skills can be a significant impact that developing digital skills can be a significant impact that developing digital skills can be a significant impact that developing digital skills can be a significant impact that developing digital skills can be a significant impact that developing digital skills can be a significant impact that developing digital skills can be a significant impact that developing digital skills can be a significant impact that developing digital skills can be a significant impact that developing digital skills can be a significant impact that developing digital skills can be a significant in the significant impact that developing digital skills can be a significant in the significant impact that developing digital skills can be a significant in the significant impact that developing digital skills can be a significant in the significant impact that developing digital skills can be a significant in the significant impact that developing digital skills can be a significant in the si







Reflection Activity

Motivating Case Story: Coca-Cola's Digital Transformation Through Employee Upskilling

To reflect on the significance of digital skills in modern workplaces and the value of continuous learning for personal and professional growth.

Reflect on Key Points:

Using the prompts below, think about the story's implications for your own learning journey and career development. Write brief responses for each.

- Identify and Relate:
 - Why do you think Coca-Cola decided to invest in digital upskilling for its employees?
 - How do you think digital skills contributed to the productivity and success of Coca-Cola's workforce?
- Personal Assessment:
 - Reflect on your current digital skills. Which of these skills do you consider to be your strengths?
 - o Identify one or two digital skills you'd like to improve. Why are these skills important for your professional goals?
- Plan for Growth:
 - Imagine you have access to a similar digital academy. What would your learning goals be?
 - Outline two steps you could take right now to begin building your chosen digital skills. These could include free online courses, practicing with new software, or reading articles related to digital trends in your field.

Apply Insights to Your Role:

Think about your current or future role. What digital tools or processes could help you become more efficient or innovative? Write down one actionable change you can start implementing to apply digital skills to your tasks or responsibilities.





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List of Topics - Your Digital Skills for Education and Career Progression

Progression of Digital Literacy

This topic covers the evolution of digital literacy, emphasizing how it has developed alongside technological advancements. Participants explore key digital milestones (like the advent of the internet, smartphones, and social media) and how these have shaped current educational and career landscapes. Understanding this progression allows individuals to see the growing importance of digital skills in meeting modern workplace demands.



Creating and Sharing Digital Content

This topic introduces participants to the fundamentals of digital content creation, including the use of visuals, concise text, and formatting to engage online audiences. Using tools like Canva, they practice designing social media posts and newsletters, learning skills applicable to both personal and professional digital presence. Emphasis is placed on selecting appropriate images and structuring content for clarity and visual appeal

Proficient Use of Productivity Software

This section focuses on building practical skills in essential productivity tools, such as word processing, spreadsheets, and presentation software. Participants learn core functionalities—like text formatting, using basic formulas, and designing slides—that enhance efficiency and support their professional and academic tasks. The training includes hands-on exercises to reinforce the application of these tools in real-world scenarios.





Participants learn about the ethical and secure management of digital content, covering topics like privacy, copyright, and misinformation. Through case studies and discussions, they explore responsible sharing strategies, including respecting personal data, obtaining permissions, and verifying information accuracy. These practices are crucial for maintaining a trustworthy and secure online presence





Activity 1: Digital Skill Exploration and Application

Objective:

To encourage participants to explore new digital tools and apply them in a meaningful way. Participants gain experience in self-guided tool exploration, empowering them to independently approach and learn new technologies.

Instructions:

1. Research New Digital Tools:

Choose one productivity tool or digital content creation app that you haven't used before. This could be a new software for project management (e.g., Google meet), design (e.g., Canva), or data visualization (e.g., Excel).

2. Learn the Basics:

Spend 20–30 minutes watching tutorials, reading articles, or exploring help sections on how to use the basic functions of this tool. Identify key features that are useful for your professional or educational needs.

You can use this tutorials for self study:

- Google meet https://edu.gcfglobal.org/en/google-meet/
- Canva https://edu.gcfglobal.org/en/canva/
- Excel https://edu.gcfglobal.org/en/topics/excel/





Activity 1 Digital Skill Exploration and Application

4. Create a Mini-Project:

Use the tool to create a small, meaningful project. Examples could include creating a digital to-do list, designing a simple graphic, or setting up a data visualization based on sample data.

5. Self-Reflection:

After completing the mini-project, reflect on your experience by answering the following:

- How easy or difficult was it to learn this tool?
- What were the most useful features, and how could they apply to your work or stuc
- What would be your next step in mastering this tool?







Activity 2 Digital Scenario Analysis for Safe Online Practices

Objective:

To apply safe and responsible online practices by analyzing real-life digital dilemmas and creating personal guidelines for online behavior. Participants develop critical thinking skills by analyzing a real-life scenario and create actionable steps for practicing responsible digital behavior.

Instructions:

1. Choose a Scenario:

Select a real-world online safety scenario to analyze. Examples might include:

- A situation where someone overshared sensitive information on social media.
- A case of phishing or suspicious email received in a work environment.
- A scenario involving copyright and unauthorized sharing of online content.

*You can find the scenario at the end of the instruction







Activity 2 Digital Scenario Analysis for Safe Online Practices

2. Research Best Practices:

Spend 15–20 minutes researching recommended actions or guidelines for handling situations similar to the scenario you selected. Focus on resources from reputable sources, like digital safety organizations or official cybersecurity guides.

3. Develop a Personal Safety Plan:

Based on your research, write a brief personal safety plan that outlines steps you would take to avoid similar issues in your online interactions. Include:

- Precautionary measures you'll adopt (e.g., reviewing privacy settings, verifying sources).
- Specific steps you'd take in case you encounter a similar issue.
- Any additional guidelines or tools you plan to use to enhance your online safety.

4. Share & Reflect:

If possible, share your safety plan with a peer or a mentor for feedback. Reflect or you learned and how it will affect your online behavior.







Activity 2 Digital Scenario Analysis for Safe Online Practices

Scenario 1: Social Media Privacy Settings

Sarah recently got a new job and is excited to share the news with her followers on social media. She posts a celebratory photo that includes her work badge and her new workspace, tagging her location and job title. Soon after, she receives several messages from people she doesn't know, congratulating her and asking about her job and company details.

Questions for Analysis:

- What risks might Sarah face by sharing her work details publicly?
- How could she adjust her privacy settings to control who sees her posts?
- What general precautions should individuals take when sharing work-related information online?







Activity 2 Digital Scenario Analysis for Safe Online Practices

Scenario 2: Phishing Attempt in the Workplace

Mark receives an email that looks like it's from his company's HR department, asking him to click a link to update his direct deposit information for payroll. The email includes urgent language, saying his next paycheck may be delayed if he doesn't respond.

Mark notices a few minor spelling errors in the email and a slight variation in the sender's address.

Questions for Analysis:

- What are some red flags in this email that suggest it may be a phishing attempt?
- How should Mark verify if the email is legitimate before taking any action?
- What are best practices for handling suspicious emails in the workplace?







Activity 2 Digital Scenario Analysis for Safe Online Practices

Scenario 3: Unintended Copyright Infringement

Alex is putting together a presentation for a school project and wants to make it visually appealing. He finds several high-quality images through a quick Google search and includes them in his slides. After presenting, he realizes he didn't check whether the images were licensed for free use.

Questions for Analysis:

- Why is it important to verify the licensing of images or content before using them in presentations?
- What are some ways Alex can find free-to-use images for future projects?
- How can failing to respect copyright impact individuals or organizations?



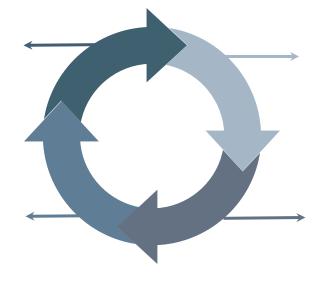




Learning Tips

The article <u>The Joy of Learning</u> from benefits of GCFGlobal highlights the learning, such as satisfying curiosity, improving skills, and fostering personal growth. It encourages readers to embrace curiosity, overcome obstacles, and explore learning's topics, emphasizing new transformative impact on life and perspectives.

The article Learning from Failure from GCFGlobal highlights failure as a valuable learning experience. Through a personal story, it shows how setbacks teach resilience and self-improvement, encouraging readers to reflect, try again, and use failure as a step toward growth and skill development.



The article <u>Discover Your Learning Style</u> from GCFGlobal explains that knowing your unique learning style—visual, auditory, reading/writing, or kinesthetic—can improve study effectiveness. It encourages using tailored strategies to enhance learning outcomes.

The article Memorization Methods and Why They Work from GCFGlobal explains effective memorization techniques, including chunking, visualization, talking aloud, and teaching others. These strategies strengthen neural connections, making recall easier. It emphasizes understanding the material before memorizing and practicing regularly to improve memory skills.





Additional Resources to support self-study for the module on digital skills development:



Khan Academy - Computer Science and Digital Literacy

Khan Academy offers free courses in computer science fundamentals, internet safety, and digital literacy, which can be helpful for building foundational digital skills



Applied Digital Skills by Google

This platform provides free lessons on topics like digital collaboration, productivity software, online safety, and effective online communication. It's designed for self-paced learning and includes project-based exercises.



<u>Microsoft Digital Literacy Program</u>

Microsoft offers a free Digital Literacy curriculum, which covers essential skills in productivity software, internet safety, and digital content creation. Great for beginners to intermediate learners.



GCFGlobal - Learning Tips and Digital Skills

GCFGlobal provides articles and videos on digital literacy topics, including using productivity software, creating digital content, and safe online practices. It's well-suited for self-study with engaging resources.



Ready to test your knowledge?

It's time to put your skills to the test...

START NOW







Self-Reflection Questions

Q1: What digital skill do you currently feel most confident in, and how does it benefit you in your daily life, studies, or work?

Q2: Considering your preferred learning style, what specific strategies or tools could help you improve a skill you find challenging? How can you start incorporating these into your learning routine?

Q3: Think about a recent online interaction or post where you shared personal information. How could you enhance your privacy settings or modify what you share to ensure greater safety in the future?







Conclusion

In this module, we explored essential digital skills that support both personal and professional growth in a digital world. We began by understanding the **Progression of Digital Literacy**, examining how digital skills have evolved with technological advancements and why ongoing learning is essential. Next, we practiced the **Proficient Use of Productivity Software**, gaining hands-on experience with tools like word processing, spreadsheets, and presentations to improve efficiency and effectiveness in various tasks.

We also covered **Creating and Sharing Digital Content**, focusing on designing visually engaging and relevant content for online audiences, which is increasingly valuable in today's digital communications. Finally, we addressed **Safe and Responsible Online Practices**, emphasizing the importance of privacy, ethical content sharing, and online safety to ensure a secure and respectful digital presence.

By mastering these skills and practices, participants are better equipped to navigate the digital landscape, supporting their education, career advancement, and personal growth.

Empower yourself with digital skills to open new opportunities and inspire your children by showing them that learning and growth have no limits!





References

FutureLeam. (n.d.). *Digital Skills Courses*. FutureLeam. Retrieved from https://www.futurelearn.com/

Google. (n.d.). Applied Digital Skills. Google Applied Digital Skills. Retrieved from https://applieddigitalskills.withgoogle.com/

GCFGlobal. (n.d.). Learning Tips: Discover Your Learning Style. GCFGlobal. Retrieved from https://edu.gcfglobal.org/en/learning-tips/discover-your-learning-style/1/

GCFGlobal. (n.d.). Learning Tips: Memorization Methods and Why They Work. GCFGlobal. Retrieved from https://edu.gcfglobal.org/en/learning-tips/memorization-methods-and-why-they-work/1/

GCFGlobal. (n.d.). Learning Tips: Learning from Failure. GCFGlobal. Retrieved from https://edu.gcfglobal.org/en/learning-tips/learning-from-failure/1/







References

Hague, C., & Williamson, B. (2009). Digital Participation, Digital Literacy, and School Subjects: A Review of the Policies, Literature, and Evidence. Futurelab. https://www.nfer.ac.uk/media/suuga2ar/futl08.pdf

Khan Academy. (n.d.). Computer Science and Digital Literacy. Khan Academy. Retrieved from https://www.khanacademy.org/

Microsoft. (n.d.). *Digital Literacy Program*. Microsoft Digital Literacy. Retrieved from https://www.microsoft.com/en-us/digitalliteracy

Selwyn, N. (2016). *Is Technology Good for Education?* Polity Press. 42-45. https://journalhosting.ucalgary.ca/index.php/cjeap/article/view/42078/30057

West, D. M. (2018). The Future of Work: Robots, AI, and Automation. Brookings Institution Press.

https://www.researchgate.net/publication/329877216 The future of work Robots Al and automation





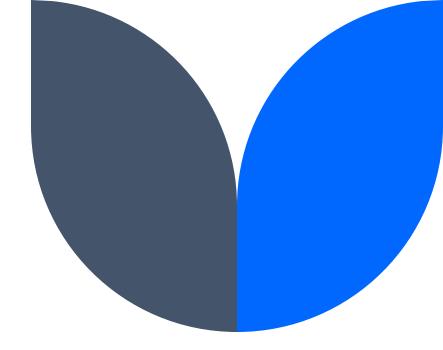


Congratulations on completing this Module!





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