

Group 2^W

Solution for question 1,2,3and9



- 1. Discuss the influence of inappropriate computer gaming and social media use on students' ability to accomplish higher academic goals.
- Computer gaming and excessive social media use on students' ability to achieve higher academic goals can be significant and multifaceted. Below are some key ways these activities can affect students' academic performance.



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- Time Management and Procrastination
Inappropriate use of computer gaming and social media can lead to poor time management
Students may spend excessive hours playing games or browsing social media instead of focusing on their studies. This procrastination can reduce the amount of time spent on studying for exams.



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- The fast-paced and often overstimulating nature of gaming and social media can diminish students' attention span.
- Sleep Disruption
Late-night gaming sessions or scrolling through social media can significantly disrupt students' sleep patterns. Inadequate sleep negatively impacts cognitive functions such as memory retention, problem-solving skills.



Cont...

- social isolation: students may spend more time online and less time engaging with peers or participating in meaningful social activities. This can affect their emotional well-being. WW
- Academic Dishonesty: social media can sometimes foster a mindset of shortcuts by engaging in cheating or plagiarism using online platforms to find easy solutions to assignments or exams instead of developing their skills and knowledge. W



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- 2. Discuss the contribution of increased access to digital technologies and social media to cyber bullying practices
- Cyberbullying is bullying with the use of digital technologies. It can take place on social media, messaging platforms, gaming platforms and mobile phones.



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- Anonymity and Pseudonymity: Digital platforms allow users to interact behind a screen, often anonymously or with pseudonyms. This reduces accountability and emboldens individuals to engage in harassment, as they feel detached from the consequences of their actions.



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- - Wider Audience: Social media provides a larger audience for bullies to target individuals publicly. A single harmful post can be seen by hundreds or thousands, amplifying the emotional impact on the victim.
 - Unlike traditional bullying, which might occur in school or public places, cyberbullying can happen at any time. The constant connectivity provided by smartphones and the internet means that victims are often unable to escape



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- Social media's open access can allow bullies to specifically target marginalized or vulnerable groups (such as LGBTQ+ individuals, minorities, or those with disabilities). These groups may be more susceptible to cyberbullying, further exacerbating inequalities. WW
- Difficulty in Regulation: While social media platforms have policies in place, the sheer volume of content makes it challenging to effectively monitor and respond to all instances of cyberbullying. Reporting mechanisms may be slow or ineffective, and harmful content may remain online for extended periods, compounding the damage.



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- 3. What sort of new skills are required to get more job opportunities in the current 21st century work culture and ethics? What can you do to get the required skillsets?

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- Data Analysis:-the ability to interpret and utilize data is vital for decision-making.W

Example:-Learn data analysis tools like Excel, SQL, or Python through online courses or bootcampsW



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- Soft Skills communication, teamwork, and adaptability are highly valued. It's required by Participate in group activities, workshops, or volunteer work to enhance interpersonal skills. WW
- Critical Thinking and Problem-Solving individuals who can analyze situations and devise effective solutions. It's acquired by engaging in puzzles, strategy games, or courses focused on critical thinking. W



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- Digital Literacy: Understanding digital tools and platforms. it's acquired through Taking online courses on platforms like Coursera or Udemy that cover software applications, data analysis, and digital marketing. W



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- 9.find out list of jobs that have been made obsolete by advancement of technology like \hat{W} artificial intelligence, and jobs that are being created as a result of advancement of \hat{W} technology. Present your findings to the class with your justifications
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- Some examples of jobs that went obsolete (some in the future) as result of technology advancement:
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Manufacturing Workers: Automation has led to the replacement of many manual tasks in manufacturing, such as assembly line work, with robotic systems and AI-controlled machinery. W W

•Retail Cashiers: Self-checkout kiosks and automated payment systems have reduced the need for human cashiers in retail stores. W W

•Data Entry Clerks: AI-powered software and optical character recognition (OCR) technology have automated data entry tasks, reducing the need for manual data entry clerks.

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- Bank Tellers: Automated teller machines (ATMs) and online banking platforms have reduced the demand for human bank tellers by enabling customers to perform transactions independently.W
- Doctors: advancements like AI, robotic surgery, and 3D printing, improving diagnostic capabilities, treatment precision, and patient care, could replace doctors.W



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- Examples of Jobs Created by Technology:
 - AI/Machine Learning Engineers: The rise of AI and automation has created demand for experts to develop, train, and maintain AI systems.
 - Cybersecurity Analysts: As more transactions and interactions happen online, the risk of cyberattacks grows, requiring skilled analysts to safeguard data.



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- Data scientist:extract valuable insights from data, allowing companies to improve products, understand customer behavior, and optimize operations.WW
- Cloud Computing Specialists: Businesses are moving their infrastructure to the cloud for scalability and flexibility. Cloud specialists help design, implement, and maintain cloud-based systems, supporting the growing demand for digital transformation.



• Thank you

