

12 CAFS 3 Social Impact of Technology Study online at quizlet.com/_24zt11

the digital revolution	the advancement of technology from analogue electronic and mechanical devices to the digital technology available today
2. e-commerce	transactions, trading or business enterprises that are able to operate using electronic media and internet technologies
3. emancipatory	free of constrictions or constraints; in relation to wellbeing, giving individuals the support and freedom to participate in a variety of situation
4. entertainment technology	refers to those experiences made possible by the advent of computer-generated digital technologies
5. hardware	hardware technologies could include appliances, gadgets or toys
6. the information age	an age characterised by the ability of individuals to transfer information freely, and to access knowledge instantly
7. safety technology	technologies that provide greater safety, e.g., automatic shutdown systems, robotic bomb detonation units
8. software	controls the tasks performed by computer hardware
9. technology	the study, development and application of devices, machines and techniques to manufacturing and productive processes
10. technophobic	an individual who is fearful of using modern technologies; this may be due to their inability to understand the technology and its possibilities, or a fear of not having immediate mechanical control over the technology
11. transistor	a basic electrical component that alters the flow of an electrical current and acts as a switch that turns signals on and off; the building blocks of integrated circuits, such as computer processors