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Impact of Technology on Students' Mathematics Learning Experiences Positive Impacts

• Enhanced Accessibility

- Remote access to lectures and materials
- Convenience of learning from home
- Recorded lectures for review
- Flexible Learning
 - Self-paced learning opportunities
 - Ability to revisit difficult concepts
- Improved Assessment
 - Timed and objective assessments
 - o Instant feedback on quizzes and assignments
- Increased Engagement
 - \circ ~ Use of multimedia tools for better understanding
 - Interactive learning platforms

Negative Impacts

- Technical Issues
 - Network connectivity problems
 - o Dependence on reliable internet access
- Assessment Challenges
 - Increased opportunities for cheating
 - Difficulty in ensuring academic integrity
- Learning Difficulties
 - o Challenges with complex subjects like mathematics
 - Difficulty in writing equations and drawing diagrams online
- Limited Resources
 - o Inadequate access to digital devices for some students
 - \circ $\;$ Lack of familiarity with digital tools and platforms