THE IMPACT OF TECHNOLOGY ON THE FAMILY LIFE CYCLE
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THE FAMILY LIFE CYCLE

- Leaving home
- Getting married or committing to a couple relationship
- Parenting the first child
- Adolescent years
- Empty nest years
- Retirement and old age
FAMILY STRUCTURES

- Two-parent
- Single parent
- Stepfamily
- Extended kinship
- Foster family
- Adoptive family structures
TECHNOLOGY IN THE HOME
INFLUENCES AND BENEFITS OF TECHNOLOGY

With all of technology that has been added to the lives of people, lives should be more carefree, stress free, and we should be healthier.
INFLUENCES AND BENEFITS OF TECHNOLOGY

Name five ways families use technology on a daily basis.
INFLUENCES AND BENEFITS OF TECHNOLOGY

- “Computer literate”
- Personal computers
- Telecommute
- Provides recreation
- Educational purposes
INFLUENCES AND BENEFITS OF TECHNOLOGY

• Communicating with others
• Shopping online
• Pay bills online
• 24-hour contact with friends and family
• Instant news and updates
How has technology impacted the entertainment industry, political world, and live news updates and communicating with others?
INFLUENCES AND BENEFITS OF TECHNOLOGY

- Source of information and entertainment
- News and current updates
- Political analysis
- Allows for telecommuting
- Communication
The State of Social Media Users
(Click on link)
IMPROVED COMMUNICATION

- Cell phones
- Fax machines
- E-mail
- Internet
- Text messages
- Blogging
- Social networks
- Instant messaging
- Vehicles with Bluetooth
CONVENIENCE

- Kitchen appliances
- Convenience food
- Banking Online
- 24 hour phone availability
- 24 hour Internet availability
- 24 hour shopping availability
What are the benefits of technology in the medical field?
HEALTH AND MEDICAL ADVANCES

- Pacemakers
- Dialysis machines
- Organ transplants
- Laser surgery
- Robotic surgery
- Diabetes
- Heart patients
HEALTH AND MEDICAL ADVANCES

- Computerized physician order entry
- X-Rays
- Ultrasounds
- Fertility treatments
- Prosthetic technologies
- Blindness
What technological advances have there been in the cardiovascular field?
HEART TECHNOLOGY

- State of the art technology
- Innovative treatment options
- Patient-centered care
- Advanced treatments
- Emergency capabilities
- Heart health screening
HEART TECHNOLOGY

Healthy Heart 2013: High-tech Advances Help Keep Cardiac Problems Under Control

(click on link)
What are some technological breakthroughs that empower people with special needs?
PEOPLE WITH SPECIAL NEEDS

• Hearing impaired
• Sight
• Mobility
• Speech
ASSISTED REPRODUCTIVE TECHNOLOGY

Information on Fertility
(click on link)
PHARMACY APPS

• Free Apps
  • Refill reminders
  • Refill by scan
  • Pill reminder
  • Transfer prescriptions
  • Text alerts
DIAGNOSTICS

• Free Apps
  • Via your smartphone
  • On your computer
  • Make appointments
  • See, store, and monitor personal information
ENTERTAINMENT

- TV and DVD
- Online movie and programs rental service
- Satellite services
- Computer games
- Amusement parks
How have technological advances impacted safety factors in the family life cycle?
SAFETY FACTORS

• Security systems
• Air bags
• Child car seats
• Home security
• Subscription only-vehicle and emergency roadside assistance
• Car alarms
• Traffic lights
CAREER OPPORTUNITIES

• Research career opportunities
• Résumé and portfolio assistance
• Job vacancies
DRAWBACKS OF TECHNOLOGY

- Devices replace actual human contact
- Time consuming
- Technology changes
- Adapt to new technology
- Stressful
- Social pressures
DRAWBACKS OF TECHNOLOGY

• Parents need to pay attention
• Children should be warned
ONLINE CONSEQUENCES

Share with Care
(click on link)
STAND UP TO CYBERBULLYING

Cyberbullying
(click on link)
NEGATIVE IMPLICATIONS OF TECHNOLOGY

- Hindrance
- Barrier
- Limited verbal communication
- Less face to face time

- Hardships
- Accidents due to texting
- High cost of car insurance
- Death!
TECHNOLOGY HARDSHIP

Texting and Driving
(click on link)
Technology can lead to sedentary lifestyles

- Riding lawn mowers
- Television
- Computers
- Cars
- Garage door openers
HEALTH CONCERNS

- Nutrition: Fast foods – high in calories, fat, and salt
- Food is genetically altered
Advanced techniques and equipment are expensive
MAKES THINGS TOO EASY

- Easy access to cash and credit can create problems for some families
- Can cause over spending
ENVIRONMENT

- Chemical wastes enter water, earth and the air
- Technology uses up energy and natural resources
ELECTRONIC WASTE

- Discard electrical or electronic devices safely
- May involve a risk to the environment

Electronics Donation and Recycling
(click on link)
QUESTIONS?
REFERENCES AND RESOURCES

Images:
Microsoft Clip Art: Used with permission from Microsoft.

Textbook:

Websites:
Bureau of Labor Statistics
What Effects do Macroeconomic Conditions Have on Families’ Time Together?

Electronics Donation and Recycling
Electronic products are made from valuable resources and materials, including metals, plastics, and glass, all of which require energy to mine and manufacture.
http://www.epa.gov/wastes/conserve/materials/ecycling/donate.htm

Forum on Child and Family Statistics
The Federal Interagency Forum on Child and Family Statistics, or the Forum, is a working group of Federal agencies that collect, analyze, and report data on issues related to children and families. The Forum has partners from 22 Federal agencies as well as partners in private research organizations.
http://www.childstats.gov/index.asp

Health Science Channel.com
In this fertility video learn about the advances in assisted reproductive technology that allow many couples to achieve their dream of starting a family to achieve fertility.
http://video.answers.com/information-on-fertility-25252678

Maternal and Child Health
The Federal Title V Maternal and Child Health program has provided a foundation for ensuring the health of the nation’s mothers, women, children, and youth, including children and youth with special health care needs, and their families.
http://mchb.hrsa.gov/
Genetically engineered foods have had foreign genes (genes from other plants or animals) inserted into their genetic codes.

Kids have lots of opportunities for socializing online, but they come with certain risks. Parents can help reduce these risks by talking to kids about making safe, responsible decisions.
http://www.onguardonline.gov/

Healthy Heart 2013: High-tech advances help keep cardiac problems under control.

What you post online could have an impact on people in the real world. To learn more about how your online actions can have real-world consequences visit http://onguardonline.gov/articles/0033a-share-care
http://youtube/m_J89mA_C3c

You can help stop cyberbullies by standing up for yourself or someone else. To learn more about cyberbullying visit: http://onguardonline.gov/articles/0028-cyberbullying
http://youtube/lFJUPD2PHA

Consequences of texting and driving. Please don’t text and drive!
http://youtube/lWgFYOpGwC