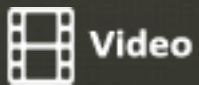




Technology Skills Overview



Video Lectures



- **Tech Landscape**

- A survey of current hardware, applications, and technology trends

- **Basic Skills**

- How to use the Internet, devices, apps, and how to stay safe online

- **Daily Life**

- Harnessing technology to help find housing, get around town, and manage your money

- **The Workplace**

- Finding a job, getting work done, and tips for communicating with technology



Instructor Materials



- **Topic Setup & Context**

- **Discussion Questions**

- **Activity Worksheets**

- **Quizzes & Keys**

- **Slides & Transcripts**

- **Certificate Template**



Instructional Flow

| 60-Minute Class Flow | |
|----------------------|----------------------|
| :05 | Introduction |
| :15 | Video Lecture |
| :10 | Discussion Questions |
| :20 | Activity |
| :10 | Quiz |

4 Hours Total Instruction

Acceleron
Technology Skills: Tech Landscape
PS036A

Instructor Prep Guide

Unit Description:

This unit takes a look at the ever-changing landscape of technology. From smartphones to apps to one-click ordering and social media, there are a lot of options in technology out there that are new and possibly confusing.

This unit addresses topics related to:

- Hardware (smart phones, tablets, computers)
- Apps and online content
- Finding trustworthy sources
- Being safe and smart online
- The social and financial costs of technology

Unit Materials:

The materials for this unit that the students will need are:

- Worksheets (Page 5)
- Pencil

Websites:

The websites mentioned in this video are:

- facebook.com
- twitter.com
- linkedin.com
- instagram.com
- cnn.com
- ap.com
- reuters.com
- bbc.co.uk
- npr.org
- snopes.com

Context and Setup:

Historical

The Internet came into existence as we know it in 1990 with one website. Now there are over 1 billion websites. Among these websites, a companions of news organizations and BCC. Facebook first came on 2004. Twitter was introduced in 2006 has rapidly progressed in the past few years. Just as we get a handle on the idea of a computer like a laptop, we're handed a smartphone that fits in the palm of our hand, like a credit card. And with each piece of new technology, we have new ways to consume and create content. Take the concept of text messaging. We started with handwritten letters, delivered on foot. Then we went to the telegraph system with electronic transmission of message and eventually email, instant messaging, and Facebook. Communication that used to take weeks or even months now happens in minutes.

Social

The Internet and its surrounding technologies have had a huge impact on our social lives. We are always plugged in and connected in some way. This can lead to information overload, whether it's the 24-hour news cycle on CNN or our friends constantly updating their Facebook feeds. It's important to remember that life exists in the real world. First, we have to take care of ourselves and our families. Then we can focus on staying connected.

Personal

Technology and the Internet have made our lives more helpful and enriching, or ultimately more stressful. The Internet can allow you to stay connected with friends and family through a video chat or text message. You can check out e-books from your local library. You can check out any subject you can imagine. But if you're not careful, you can get lost in the digital world.

Acceleron

Name: _____

Technology Skills: Tech Landscape

- ____ If you get an email from a stranger asking for money:
 - Do not respond and delete it
 - Send them the money
 - Respond to the email and ask why they want money
 - Respond to the email and give them your bank account information
- ____ Choose the option below that is NOT true.
 - You should always have the latest technology because it's the best
 - You should check your budget and only buy a gadget if you can afford it
 - Often, newer is not always noticeably better
 - Companies make new gadgets every year hoping you'll spend money to upgrade
- ____ True or false, CNN and NPR are good examples of reputable news websites.
- ____ True or false, you shouldn't tell a person online something you wouldn't tell a stranger face to face.
 - Choose the option below that is a positive reason to be on social media:
 - To be distracted from real life
 - To be envious of other people's lives
 - To stay connected with positive friends and relatives
 - To stay connected with your former bad influences
- ____ Choose the option below that is TRUE.
 - The IRS will call you or email you if you have a problem with your taxes
 - The IRS only corresponds with you via regular mail
 - If you get an email from your bank saying your account was hacked, you should not call your bank to follow up
 - Emails saying you've inherited a large sum of money are true
- ____ True or false, snopes.com is a good website to fact check any email you get that or news story that you think sounds fishy.
- ____ Choose the best reason below for not texting and driving:
 - It's illegal in many places, and is potentially deadly
 - It's too hard to spell correctly and drive at the same time

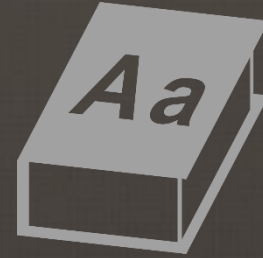
Mobile Plan

Talk Text Data



Learning Objectives

Vocabulary



Basic Process

Take-Aways



All Topics
at a
7th Grade
Level



Other Resources


 **Technology Skills: Helpful Websites**

| | | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>Research</p> <p>google.com wikipedia.com</p> <p>Daily Living</p> <p>211.org weather.com maps.google.com gmail.com apps.google.com skype.com</p> <p>Phone Service</p> <p>lifelinesupport.org att.com verizon.com tmobile.com sprint.com</p> <p>Housing</p> <p>apartments.com apartmentfinder.com hotpads.com</p> <p>News</p> <p>cnn.com bbc.co.uk ap.com reuters.com npr.org</p> | <p>Transportation</p> <p>uber.com lyft.com</p> <p>Job Search</p> <p>bls.gov/ooh/ quintcareers.com bonds4jobs.com indeed.com usajobs.gov careerbuilder.com simplyhired.com monster.com</p> <p>Financial Services</p> <p>mint.com bankofamerica.com chase.com citibank.com wellsfargo.com ally.com</p> <p>Consumer Reviews</p> <p>bbb.org consumerreports.com yelp.com</p> <p>Online Shopping</p> <p>amazon.com ebay.com</p> | <p>Entertainment</p> <p>spotify.com (free version) pandora.com (free version) netflix.com (costs money!) youtube.com</p> <p>Social Media</p> <p>linkedin.com facebook.com twitter.com instagram.com</p> <p>Online Safety</p> <p>identitytheft.gov lastpass.com avast.com (free version) snopes.com</p> |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

FREE INTERNET ACCESS AT THE PUBLIC LIBRARY

Complete a library card application in person at the circulation desk of your local library. Current photo I.D. and proof of your current residential address are usually required.

NOTE:
Use www.google.com to search for other resources.





Parole, Probation, & Employer Friendly Optional Certification

TECHNOLOGY SKILLS

THIS AWARD IS HEREBY CONFERRED UPON





**Acceleron Learning
Certification**



Tech Landscape
Basic Skills

Daily Life
The Workplace

INSTRUCTOR

DATE


 DR. CLINT CARPENTER
 SUPERINTENDENT

Handout (for Post-Release) Helpful Websites