Mobile & Technology Jargon
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Jargon or Abbreviation	Meaning	Details
WIFI	Wi-Fi was the name assigned as a shorthand way to refer to a technology standard identified as IEEE 802.11b Direct Sequence. It does not mean Wireless Fidelity. The original standard for high-speed wireless internet	Technology that allows a wireless signal connection to a wired device with access to the internet. The wired device is called a Router.
Cellular	Mobile phone technology	A cellular phone is a telecommunication device that uses radio waves over a networked area (cells) and is served through a cell site or base station at a fixed location, enabling calls to transmit wirelessly over a wide range, to a fixed landline or via the Internet.
ISP	Internet Service Provider	The company that you pay for Internet access. In most of the hilltowns this is Whip City Fiber. ISPs are like major highways that bridge together cities, states, and countries. These "highways" transport data to cities, and then smaller and smaller "roads" transfer that data to neighborhoods and individual homes.
SIM	Subscriber Identity Module	SIMs are computer chips which hold information and allow you to connect with your network. This means you can make calls, send SMS messages and connect to mobile internet services. SIMs have an ID number or IMSI which stands for International Mobile Subscriber Identity. This number identifies the phone to the network. Along with your IMSI, your SIM will also have a unique MSISDN. This is short for Mobile Subscriber Integrated Services Digital Network Number. It's basically your phone number. Plus, your SIM will have a personal identification number (PIN) to protect against theft.
iOS	A mobile operating system developed by Apple. It was originally named the iPhone OS	Operating systems are software that communicates with the hardware and allows other programs to run. It is comprised of system software, or the fundamental files your computer needs to boot up and function. Every desktop computer, tablet, and smartphone includes an operating system for basic functionality.
Android	Mobile phone & tablet operating system developed by Google.	Android phones typically come with several built-in applications and also support third-party programs. Developers can create programs for Android using the free Android software developer kit.
Cloud	Like a giant hard drive in the sky. Ways to get Info Tech services for a business or individual over the internet, such as computer file storage, software, without the need for a computer infrastructure.	iCloud is a computing service that stores a user's applications, photographs, documents, calendars, and recently purchased music. All can be stored in iCloud and automatically updated on a user's other iOS devices.
App	Apps or applications are software programs that can be downloaded from the internet to do specific tasks.	Mobile apps are accessed on smartphones like iPhones or Android phones using the Apple App Store or Google Play Store.

App Store	An App to find, download and/or buy other apps that do everything from playing games, making business presentations, accessing your own bank account, printing to a wireless printer, or using your phone like a walkie talkie.	On an iPhone this feature is called the App Store, on an Android phone it is the Google Play Store
Podcast	Recorded informational programs by different podcast providers	Examples of podcasts are TED Talks, The Moth, This American Life, and hundreds more.
Wallet	Apple Pay feature where you can store plane and train tickets, concert tickets, coupons, and use them by swiping across a point of purchase device.	This app can be a safe and convenient way to keep purchased tickets.
SIRI	Personal iPhone assistant built into your iPhone that responds to commands you speak to your iPhone. The feature is named Siri after a co-worker in Norway, and it means "beautiful woman who leads you to victory" in Norwegian.	With Siri, you can ask for nearby restaurants, dictate your email, text someone by speaking, open apps with a voice command, search the internet, return calls, find tagged photos, make payments, and many other actions. After setting up Siri, you activate the feature by saying, "Hey Siri…" You can change Siri's voice by gender and nationality (American, British, Australian).
Sync	Exchange content between your computer and iPhone over a wireless network.	You can also sync to other devices.
Lightning cord	The Lightning connector has eight pins and is about one third the size of the 30-pin dock connector that preceded it. The Lightning connection is designed to be strong enough to hold a device upside down by the cable without the cable detaching.	The Lightning name can signify that the cable may be able to transfer data faster than the previous cable that Apple had been using for several years. Instead of having mobile latches on the sides, the Lightning connector has small divots on each side that allow it to snap into place.
Air Drop	Use AirDrop to share and receive photos, documents, and more with other Apple devices that are nearby.	Turn on WIFI and BlueTooth. Make sure AirDrop is turned on for your device so you can send and receive files with other people. Navigate to **Settings > General > AirDrop** to turn it on. You can choose to enable the service to work with just your contacts or with everyone who might be nearby. If you want to share a file / photo via your iPhone or iPad, just open it in the appropriate app and tap the Share icon and follow the steps.
SMS	Short Message Service." SMS is used to send text messages to mobile phones.	Text messages sent via SMS, instead of iMessage, do not require the recipient's phone to be on in order for the message to be successfully transmitted. The SMS service will hold the message until the user turns on their phone.
Facetime	An app to place video phone calls where sender and receiver can both see and talk.	Facetime is an Apple app and works only between iPhones.
Coding	Coding is a skill where you take instructions (the steps in a task) and translate it into a language the computer understands.	Coders write the instructions using a programming language. This programming language translates human code into computer code known as software.

Broadband	This term refers to high-speed data transmission in which a single cable can carry a large amount of data at once.	Because of its multiple channel capacity, broadband has started to replace baseband, the single-channel technology originally used in most computer networks.
Modem	A that piece of equipment that has a wired connection to the internet	Some modems also function as a router for WiFi signal.
Router	This is a hardware device that routes data (hence the name) from a local area network (LAN) to another network connection. Routers connect by a wire to modems.	A router acts like a coin sorting machine, allowing only authorized machines to connect to other computer systems. Most routers also keep log files about the local network activity.
IP Address	An IP address is an online unique identifier for any device on the internet or a local network. Similar to a house address in a community.	IP stands for "Internet Protocol," which is the set of rules governing the format of data sent via the internet or local network. your public IP address is provided to your router by your ISP. Typically, ISPs have a large pool of IP addresses that they distribute to their customers.
Browser	A browser is a piece of software that retrieves and displays web pages.	Safari, Internet Explorer, Chrome, Microsoft Edge, Firefox
Search engine	a search engine is a website that helps people find web pages from other websites. It is a program that searches for and identifies items that correspond to keywords or characters specified by the user, used especially for finding particular relevant sites on the World Wide Web.	Examples of search engines are Google, DuckDuckGo, Ask, Yahoo, MSN, Bing
Google	Google is an internet search engine. It uses a proprietary algorithm that's designed to retrieve and order search results to provide the most relevant and dependable sources of data possible. Google is also a company.	Google's stated mission is to "organize the world's information and make it universally accessible and useful." It is the top search engine in the world. Google is so dominant that the term "Google" can also be used as a verb, so that when someone searches for something on Google, they may say they "Googled" it. Or you may ask a question and be told to "Google it".
URL	Uniform Resource Locator	URLs are web addresses that are accessed over the internet
HTTP/HTTPS	HyperText Transfer Protocol/ Secure	A way of sending/retrieving located information
WWW	World Wide Web	Also called the super highway. The World Wide Web is not synonymous with the Internet. The Web is an information system where documents and other web resources are identified by Uniform Resource Locators (URLs, such as https://example.com/), which may be interlinked by hyperlinks, and are accessible over the Internet.
hyperlink	a link from a hypertext file or document to another location or file, typically activated by clicking on a highlighted word or image . A hyperlink is a word, phrase, or image that you can click on to jump to a new document or a new document section.	Hyperlinks are found in nearly all Web pages, allowing users to click their way from page to page. Text hyperlinks are often blue and underlined, but don't have to be. When you move the cursor over a hyperlink, whether it is text or an image, the arrow should change to a small hand pointing at the link. When you click it, a new page or place in the current page will open.