TECH TIMES NEWSLETTER

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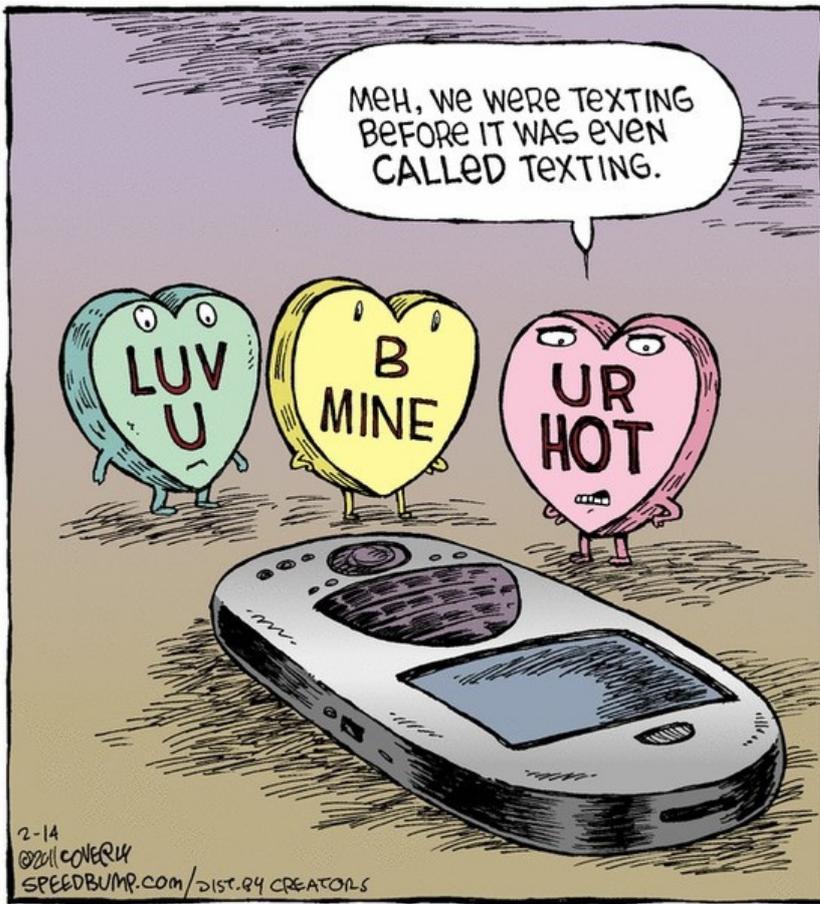
Inside This Issue:

Did You Know?

On February 6, 1959 a patent for an integrated circuit was filed. Jack Kilby of Texas Instruments filed a patent application called "miniaturized electronic circuits" for his work on a multi-transistor device. The patent was only one of 60 that Kilby holds. While Kilby has the earliest patent on the "integrated circuit," it was Robert Noyce, later co-founder of Intel, whose parallel work resulted in a practical device. Kilby's device had several transistors connected by flying wires while Noyce devised the idea of interconnection via a layer of metal conductors. Noyce also adapted Jean Hoerni's planar technique for making transistors to the manufacture of more complex circuits. Without the invention of circuits we would not be able to power things like lights, motors, or computers.

February is Home to 2 TECH Awareness Days:

1. <u>Safer Internet Day</u> (Feb. 10, 2026) ~

The initiative aims to raise awareness of emerging online issues or continuing challenges, including cyberbullying, social networking, and digital identity. The international effort began as an initiative of the EU Safe Borders Project in 2003 and is now observed in 180 countries and territories. "Safer Internet Day aims to not only create a safer internet but also a better internet, where everyone is empowered to use technology responsibly, respectfully, critically and creatively." For resources for educators and students click <u>here</u>.

2. <u>Digital Learning Day</u> (Feb. 26, 2026) ~

Digital Learning Day is celebrated annually on the last Thursday of every February and is an ongoing initiative led by the Alliance for Excellent Education (All4Ed) to engage students and empower educators through the effective use of digital tools. In particular, the day seeks to highlight educators who use technology. The effort began in 2012 in the United States and is now a nationwide event dedicated to recognizing and sharing high-quality instruction that uses technology.

Reminder to Restart Device ~

Our devices require updates in order to work properly and remain secure. To ensure that your device is updated and functioning correctly plug in your device to a power source at any one of our district locations and restart the device (closing a laptop <u>does not</u> restart the device). To restart:

1. Click 🪟 on the taskbar at the bottom of your screen.

2. Then click ⏻.

3. Then click Restart.

February's National Holidays ~

There are some fun and quirky education and technology holidays to celebrate this month, follow the links below to check them out:

<u>Educational Holidays</u>

<u>Technology Holidays</u>

Google Keep:

Google Keep is a digital note-taking service for capturing ideas, lists, and reminders, accessible across devices, used for simple organization, brainstorming, and quick capture of information like text, images, audio, and web content, with strong integration into the Google ecosystem for collaboration and syncing. It functions like digital Post-it notes, allowing users to create to-do lists, set time/location-based alerts, color-code notes, add labels, and share notes with others for shared projects or shopping lists, syncing everything automatically.

Techy Valentine's Puns:

- "You're the 'Ctrl' to my 'V' – we just fit together."
- "I'm not a router, but I'm connecting with you."
- "You've got me running on 100% CPU."
- "You're my favorite algorithm."
- "Are you a keyboard? Because you're just my type!"
- "You have great bandwidth for my love."
- "I love you a byte."
- "You're wireless-ly attractive."
- "You're my favorite notification."
- "You're pretty RAM-antic."

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