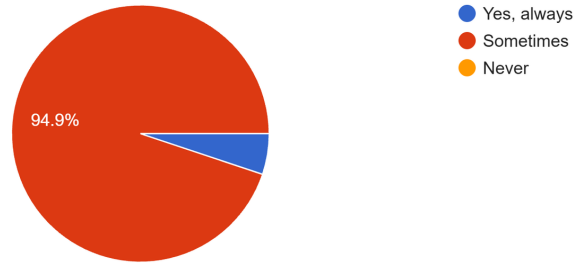


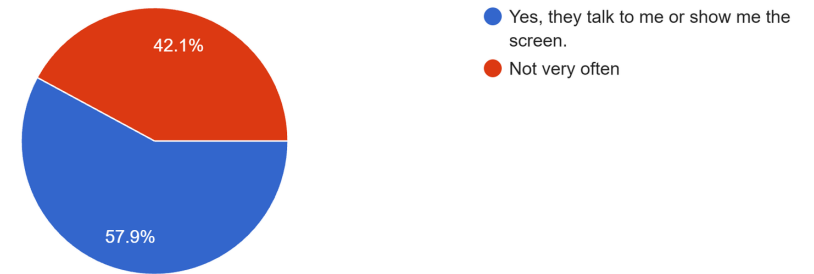
When you start a new computing topic, does your teacher explain how it links to things you have learned before?

39 responses



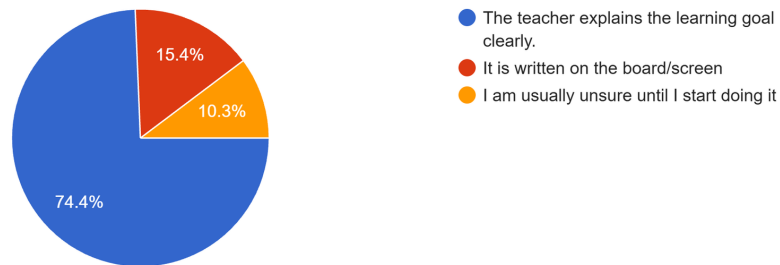
Does your teacher give you feedback that helps you improve your digital work?

38 responses



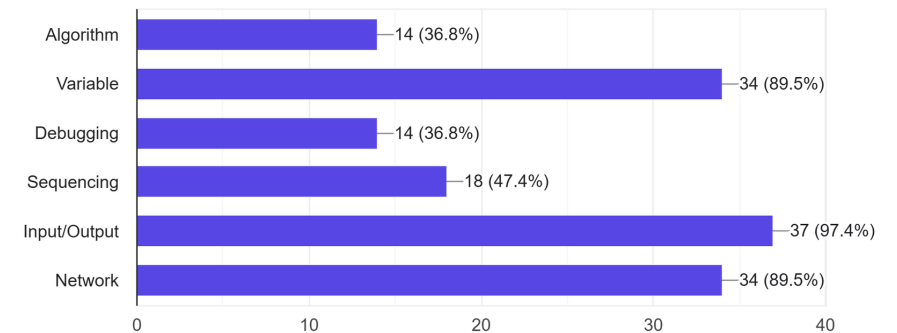
How do you know what you are trying to achieve or make by the end of a computing lesson?

39 responses



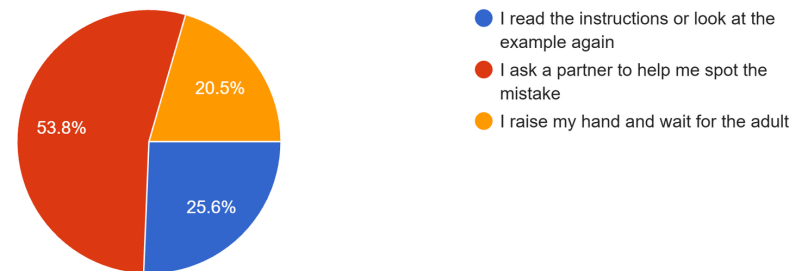
Tick the words that you know what they mean

38 responses



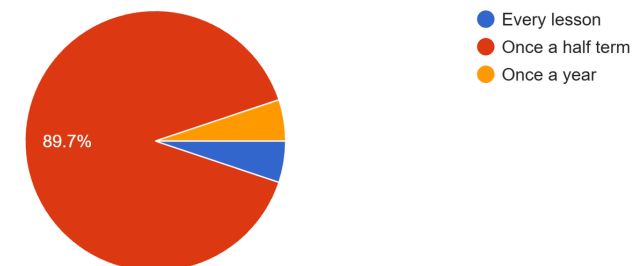
When you get "stuck" or find an error (a bug) in your work, what do you do first?

39 responses



How often do you learn about staying safe online in your computing lessons?

39 responses



Think about
the
computing
topic you did
last term.
What can you
remember
about it?

What piece of
computing
work are you
proud of this
year?

Why do
you think it
is important
to learn
Computing
at school?
How will it
help you in
the future?

💡 What They Learned & Did

- **Coding & Programming:** Students learned the basics of coding, how to use different code blocks, and how to follow step-by-step instructions using the Micro:bit MakeCode app/websites.
- **Hardware Interaction:** They learned how to connect the micro:bits to their Chromebooks, download their code, and transfer data to the physical device. They also learned about inputs, outputs, buttons, and how the devices work.
- **LEDs & Displays:** A major highlight was controlling the LED screen to make it light up, display their names, and scroll text.

🏆 Key Areas of Pride

- **Micro:bit & Coding (The Top Choice):** A large majority of students are incredibly proud of their micro:bit projects.
 - **Specific achievements included:** Making a watch, a step counter, a name tag, a Morse code machine that spelled "BONJOUR!", a boat, and "smiley buttons" to show feelings with a friend.
 - **Growth mindset:** Multiple students noted they were proud because they found coding difficult at first (or last year) but stuck with it, figured out how to program, and now feel their understanding has "gone up a lot." One student was even proud of fixing a bug that was stopping the class from learning!
- **Tinkercad & 3D Modeling:** This was another huge favorite. Students were especially proud of designing 3D houses, picture frames, and general building-block designs.
- **Google Sites & Web Design:** Creating web pages was a major highlight because it gave students the freedom to choose their own topics (like Minecraft) and write about what they wanted. They were proud of the time and effort they poured into them.

1. Career Opportunities and Job Readiness

By far the most common theme is that computers are essential for the workforce.

- **Ubiquity in jobs:** Respondents noted that "mostly every job" now uses computers, including careers like doctors, police officers, accountants, receptionists, and teachers.
- **Specialized tech careers:** Computing skills open doors to specific tech jobs, such as game development, programming rockets/planes, and IT support.
- **Efficiency:** Knowing how to use computers early means being able to do office and digital work much quicker and easier later in life.

2. Online Safety and Security

Understanding technology is seen as a crucial shield for protecting oneself online.

- **Cybersecurity:** Knowing computing helps people handle situations like getting hacked or facing online threats.
- **Privacy:** It teaches individuals how to stay safe, keep information secure, and avoid sharing personal data.