

GRAMMAR 034

Modals: Expressing obligation, advice and permission

You **should** be careful about your safety online. You **shouldn't** give away personal information.

Students **don't have to** ask to use the computer, but they **must** ask if they can go online.

You **have to** protect yourself with a strong username and password.

Can anyone use the computer at the library? You **can/may** only use the Internet if you have a library card. Children under 14 **can't/may not** use the Internet at all.

1 Read. Circle the correct answer.

The Internet is great, and it gives you the ability to do a lot of things. You *can / should* learn about some really interesting topics and find people who have the same interests as you. But at the same time, you *must / shouldn't* always think about what you say and do online. You *don't have to / should* remember that real people with real feelings are reading your words. You *should / can't* behave the same way online as you behave in real life. Everyone says mean things sometimes, but when you write something online, it will always be there for everyone to see. You *may / have to* say things you don't believe, but you *can / can't* ignore other people's feelings. When you talk to people in real life, they can see your face and your body language. Online, they just read your words, so you *can't / have to* be very careful about the words you choose.

2 Work in pairs. Write advice using *can, may, should, must* and *have to*.

1. Someone is mean to you online.

2. A stranger sends you a message on social media.

3. You want to start your own blog.

4. Someone uses a photo of you without asking you first.



4

LEARN NEW WORDS Listen to learn about online safety. Then listen and repeat. 🔊 035 036

Your personal information should always be **private**. Don't share it with strangers!

You must choose your **username** and your **password** carefully.

Identity **theft** happens when someone **hacks** into your account and uses your personal information.

A good username and password can protect your information and provide **security**.

Calm Down

Should we be excited about calm technology?

2

LEARN NEW WORDS Find these words in the reading. What do you think they mean? Use a thesaurus to find synonyms for each word. Then listen and repeat. 🔊 037

demand
focus

edge
interrupt

3 WHILE YOU READ Think about your own home and the technology you use there. 038

Often it seems like technology is everywhere. Computers and smartphones are at the centre of almost everything we do. They're constantly demanding our attention. We text our friends during the day, sleep with our devices by our beds and check our messages as soon as we wake up.

According to Amber Case, in the future, technology will no longer be interrupting us all of the time. Instead, we will use calm technology – a concept first developed by scientist Mark Weiser in the 1970s. In his vision, calm technology works quietly but constantly, at the edge of our attention. We know it is there, but we don't focus on it. According to Mark, the best technology should be invisible and let you live your life.

We already use many different types of calm technology in our everyday lives. Do you have a smoke alarm in your house? That smoke alarm is always there, checking the air for smoke

and quietly keeping you safe. It only reminds you it's there when you've burnt your toast! Or there may be lights in your home or school that are sensitive to movement. When somebody passes in front of their sensor, the lights turn on. You don't think about this type of technology until you see the light go on. Even a microwave oven is an example of calm technology. You're not standing at the hob heating your food: the microwave is doing it for you. You don't think about its work until you hear the beeping noise signalling that your food is ready.

In the future, Amber imagines that our houses will use calm technology to open the curtains for us in the morning, to turn down the heat when we leave, or even to choose the best music for our mood. The minute we walk through the door, our house will respond by turning on the lights and music, setting the radiators to a comfortable temperature and perhaps even starting to prepare our dinner!



4 AFTER YOU READ Look at the sentences. Tick T for *true* or F for *false*.

- Amber Case invented the idea of calm technology. ☐ T ☐ F
- Calm technology demands our attention at all times. ☐ T ☐ F
- A smoke alarm is an example of calm technology. ☐ T ☐ F
- Cooking your food on the hob is an example of calm technology. ☐ T ☐ F
- Amber believes that houses in the future will use calm technology. ☐ T ☐ F