

Neil

Hello. This is 6 Minute English from BBC Learning English. I'm Neil.

Sam

And I'm Sam.

Neil

If you're old enough to remember the early days of dial-up internet then you'll know the unforgettable sound of the 'handshake', the clicks and squeaks your computer made as it struggled to connect to the internet through the telephone line.

Sam

Yes, I remember that strange noise! Dial-up internet was slow and websites took forever to load. And because you couldn't use both the internet and the telephone at the same time, this was usually followed by someone shouting, "Get off the computer, I'm making a phone call!"

Neil

In the thirty years since then, the internet has changed dramatically. Fibre optics and broadband have created superfast internet speeds and an interconnected online world, where physical distances between people are no longer a barrier to communication - a situation expressed in the phrase, the **global village**.

Sam

But take a closer look and you'll still find people around the world with a slow connection or no internet at all. In this programme we'll be finding out how some communities are working together to fix their internet connection problems for the benefit of local people. And, of course, we'll be learning some new vocabulary too.

Neil

But before that I have a question for you, Sam. We've been talking about the early days of the internet, but do you know the name of the first ever internet browser, the engine for searching websites? Was it:

- a) Ask Jeeves?
- b) WorldWideWeb?
- c) Yahoo?

Sam

I'll guess it was c) Yahoo.

Neil

OK, Sam. We'll find out the answer later. You might think its people living in the most remote and isolated places with the greatest difficulty getting online, but that's not always true. Even here in the UK people struggle to connect, including BBC radio listener, Katie, who explained her problem to BBC World Service programme, Digital Planet:

World Service listener, Katie

Hi, I'm Katie. I live in Dorset in England. Our internet can be quite **spasmodic** here, and I think that that's due to most of our underground cabling is very old and somewhat **dodgy**, tatty, and needs replacing.

Sam

Katie lives in Dorset, a rural part of south-west England. She describes her internet connection as **spasmodic** – suddenly working but only for a short time and not in a regular way.

Neil

She thinks this is because her internet cables are **dodgy**, slang for bad or untrustworthy.

Sam

A dodgy internet connection might be irritating, but in other parts of the world the consequences can be more serious. Aamer Hayat is farmer who lives in the Pakistani Punjab, one of the country's most fertile regions, but also one of the least connected. His village is a three-hour drive from the nearest town, and he can't make a phone call, even with 2G.

Neil

For Aamer, basic weather information like knowing when rain is coming can mean the difference between his crops succeeding or failing. Without the internet he

doesn't have a reliable weather report, so the villagers decided to build their own fifty-metre-high telephone transmission tower, linking a network of five villages to the internet. Here is Amer talking to BBC World Service programme, Digital Planet...

Amer Hayat

We used to do conventional farming like just getting information from **word-of-mouth**. Now, I'm using the latest technologies to have **gadgets** available with us and taking information right from **the horse's mouth** through internet and the technology we have in our hands. So, this is what I'm doing in my farm practices.

Sam

Before the community-built tower brought the internet to his village, Amer got his weather report by **word-of-mouth** - information passed on by people telling each other.

Neil

Now, there's stable internet that works thanks to a tower high enough to pick up a telephone signal which it then sends into the villages via solar-powered receivers – a type of **gadget**, meaning a small, electronic device which does something useful.

Sam

This means Amer now gets his weather report straight **from the horse's mouth**, an idiom meaning from a reliable source, or from someone who knows what they're talking about. The internet brings reliable climatic information, which means a good harvest not just for Amer and his family, but for all the families living in the five connected villages.

Neil

It's a great example of community action, and of people looking after each other – something which may have been lost since the early, idealistic days of the internet. And speaking of the early internet, it's time to answer my question. Remember, I asked you for the name of the very first internet browser.

Sam

I guessed it was c) Yahoo. So, was I right?

Neil

You were... wrong, I'm afraid, Sam. Way back before Google, the first internet browser was called the WorldWideWeb - invented by none other than cyber legend, Tim Berners-Lee, who, I think, would be pleased to hear about Amer's community internet.

Sam

Yes. Right, let's recap the vocabulary we've learnt about internet connections between people living at a physical distance in the modern world, something described as the **global village**.

Neil

If your internet is **spasmodic**, it's irregular, stopping then suddenly working for a short time. In other words, it's **dodgy**, a slang word meaning bad or unreliable

Sam

If you know something **by word-of-mouth**, it's been passed verbally from person to person. Whereas if you hear it **from the horse's mouth**, it's come directly from a reliable source of information.

Neil

And finally, a **gadget** is a small, electronic device with a useful purpose. Once again our six minutes are up. Bye for now!

Sam

Bye!

VOCABULARY

global village

description of the modern world as a connected community in which people communicate across great distances using technology such as the internet and telephone

spasmodic

happening suddenly for a short time and not in a regular way

dodgy

(informal) bad, not able to be trusted

word-of-mouth

information passed by people telling each other, rather than being written down or sent electronically

gadget

small, modern electronic device or machine which does something useful

(straight) from the horse's mouth

(idiom) directly from the most reliable source, or from someone who has reliable knowledge of it