

LBE Computers and the Internet - Programme 7

Author: Richard Lough

Editor: Maja Dreyer

Characters: Beatrice (teenaged girl), John (teenaged boy), Computer (computer voice), expert (a male voice from the studio)

Clips (English) to be overvoiced: Daudi Were (middle aged blogger, male), Benson (25-years-old webpage designer, male)

Additional voices: 1 speaker for in- and outro

Music – [Full up for 0:10 then fade under Intro]

Intro 7.1

Hello and thank you for joining us on Deutsche Welle Radio’s Learning by Ear Series on Computers and the Internet. In today’s seventh part, Beatrice and John discover they can listen to music and watch videos simply by going onto the internet. But is this free? How do you get it? And how do you find these websites with music, audio and videos? Listen and find out.....

SFX_Dialing_Up_Internet [Fade under...]

1. Computer: Hello John, Hi Beatrice...

2. John/Beatrice Hi Computer...

Full Up SFX_Dialing_Up_Internet

3. Computer: Just give me a minute while I connect to the Internet....ahhh.....

SFX_Internet_Connection

4. Computer: There we go...we're online. Now, What can I do for you today?

5. Beatrice: I was listening to a music programme on the radio yesterday. At the end they said I could go and listen to the programme again on the Internet. And they said I could download the songs I'd just heard and even watch the music video. Can you really do that? I thought the Internet was just for words?

6. Computer: Yes, it really is possible and what's more, it's easy, too. But a couple of small technical things you need to know first.

7. John: Oh no, not more technical stuff

8. Computer: It's very easy, John, I promise. Firstly, to download audio files, like music, you need to have a faster connection speed than you would for text files.

- 9. Beatrice:** And do you need a different speed again for video?
- 10. Computer:** Yes, you do. Just to listen to audio you need an Internet connection of 28.8kb/s, you need 56.6kb/s for low speed video and 100kbps for high speed video. Don't forget you can ask in Internet cafes how quick their connection is.
- 11. Beatrice:** Can you get these speeds easily?
- 12. Computer:** In most parts of the world broadband provides a connection speed of 300kb/s, so there it is not a problem. But broadband hasn't yet arrived in much of Africa.
- 13. John:** Does it mean we can't watch the videos or listen to the music then?
- 14. Computer:** No, you can still watch or listen but it just might take slightly longer to download. Also you will also have to download some free software from the Internet, like RealPlayer or Windows Media Player. This will let you watch and listen - so it's pretty simple. You're then set to go.

15. Beatrice: Cool! John think of all that music we can listen to and even watch some news programmes online.
[SFX_DW_News_Podcast] Just like TV but on the Internet.

SFX_Typing + SFX_Double_Mouse_Click

SFX_You_Tube_Video

16. Beatrice: Hey John, I've just found this great site called You Tube. It's got a video from that great new band we heard playing the other night, come and have a look

17. John: That's amazing. It's just like watching your TV. And look at all the other stuff we can watch, too.

18. Computer: And you can also upload a video of yourself if you want. That's the beauty of the Internet. It's so interactive and anyone can get involved. You could also look at myspace dot com.

19. Beatrice: Later I am going to meet Daudi, a Kenyan blogger. He has audio and video blogs on his site as well.

20. Computer: We call it podcasting. [SFX_DW_Podcast] When you use a microphone to record an audio diary for example.

21. John: Is this becoming very common?

22. Computer: Absolutely! In fact most commercial websites, news channels online have some kind of podcast or video you can download. Its what we call multi media and that's the future of the Internet.

23. John: I wonder if there are some good African websites we can go to, Beatrice.

SFX_Typing

24. Computer: Pambazuka dot org is a good one to start with. They look at all kinds of issues and often post podcasts or video files to download – for African news and issues this is a good site to start with.

25. John: I also heard of an African news site www dot all Africa dot com.

SFX_Double_Mouse_Click

26. Beatrice: I'm just clicking on all Africa dot com.

27. Beatrice: Look we can also read, watch and listen to all the football and sports news too!

SFX_(Music [anything]) / Sports sounds

28. Computer: Now you know how to access audio and video. I think it's going to be hard to tear you two away from the me.

29. Beatrice: Thanks computer!

Outro

That's it for this part of the programme. A quick recap: the Internet is a vast resource, packed with music and video. But you will need a good connection to download these files.

Package 7.2

Music

Intro 7.2

Welcome back to Deutsche Welle's Learning By Ear series on Computers and the Internet. Earlier John and Beatrice learnt how to find and download audio and video from the Internet. In this part of the programme Beatrice meets up with Kenyan blogger, Daudi Were, while John hooks up with a website designer...

SFX_Ambie_AccessKenya

1. Beatrice: Hello, Daudi. I've been reading your blog at mentalacrobatics dot com. I've never met an African blogger before, is it a cool thing to get involved in?

Clip: 7.2_Were_1

Blogging is fantastic. It's one of the most African things you can do online. Its all about interactivity, about building communities which are all very African things, but its also very technology based which I'm also very interested in.

2. Beatrice: But what exactly is a blog? And why start up a blog if there are websites?

Clip: 7.2_Were_2

A blog is an online website which you can update regularly. The good thing about them is they take all the technical aspects out of the equation and you can just focus on the content you are generating.

3. Beatrice So is it pretty straightforward to start up a blog?

Clip: 7.2_Were_3

Its one of the easiest things you can do online in the technical world. There are very many free websites that offer free hosting for blogs. It's just as easy as signing up for a yahoo, gmail or hotmail e-mail account.

4. Beatrice: What do I write about though? You seem to cover Kenyan politics quite a lot, do I have to know about all that to write a blog?

Clip: 7.2_Were_4

The most important thing is figuring out what you want to write about, what you want to share with the rest of the world. Everyone has something they are passionate about and everyone will find something different they are passionate about.

5. Beatrice: Thanks Daudi, I hope I can get the same following as your mentalacrobatics dot com blog.

SFX__Office_sounds

6. John: I've come to meet 25 year old Benson at his office. Benson, there are so many websites around I was wondering if you can explain how to design one.

Clip: 7.2_Benson_1

To make a basic website, it's not hard. By basic I mean a website that only displays text, graphics, there's no processing going on.

7. John: What would a more complicated website involve?

Clip: 7.2_Benson_2

If you have to include things like blogs, chat, search engines you need training because you need more programming languages.

SFX: Beep sound (should always be used to introduce the expert, like somebody answering in a quiz show)

8. Expert: Sorry to interrupt, John, this is your expert from the studio. For a normal website you only need to know HTML. HTML means hyper text markup language, that is like a coded language which computers read just as we read English or French. If you want to build a more complicated website you need to use other languages that will enable you to do these things.

9. John: Wow, this sounds more complicated than a blog. I guess you have to be skilled with computers, Benson?

Clip: 8.2_Benson_5

As a web designer you need to be able to learn things fast. Currently things keep changing. Two years ago people were using a different language from the one they are using now.

10. John: If I wanted to work with computers when I'm a bit older what jobs could I do?

Clip: 8.2_Benson_6

In IT there are so many things you can do. You don't have to be a web designer, you can be a database administrator, you can be a software designer, that is you develop applications. Also you can be a hardware person whereby you troubleshoot all network problems, computer problems.

11. John It sounds like there is a world of opportunities using computers, I like the sound of it!

Outro

And that's where we have to leave to if for this programme. A quick reminder on what you've just heard: Blogs are free and easy to set up and a great way of sharing information. If you want to listen to the programme again, or tell friends about it, then go to www.dw-world.de/lbe. Goodbye.