

# How to use our internet connection

There is broadband internet access available in Thalia and Hebe for your use. You can connect your computer to it in two ways:

1. Wi-Fi-compatible wireless networking. If your computer has built-in WEP-compatible Wi-Fi, or an add-in WEP-compatible Wi-Fi card, you can gain internet access using the instructions on this page, while in range of the base station in the house.
2. Ethernet wired networking. (Only available in Hebe at the present) If your computer has an ethernet port (often just known as a network port), you can gain internet access using the instructions on this page and an ethernet cable.

For details on how to connect up, see the appropriate section below.

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## Wireless connection using Wi-Fi

1. Check that your computer has a Wi-Fi compatible wireless network interface plugged in, or that it has built-in Wi-Fi networking.
2. Check that your computer's Wi-Fi networking is capable of 64-bit WEP encryption. We use WEP to keep the internet connection private and reserved for your use. (Although WEP does scramble all information passed between your computer and the internet connection, please bear in mind that WEP is not very strong encryption and you should not rely on it to protect your privacy. If you are sending or receiving confidential information such as credit card numbers via web sites, remember to make sure that your browser shows the "padlock" security icon, which shows that it is communicating using an additional strong layer of encryption to keep your data safe.)
3. Refer to your computer or Wi-Fi interface's instructions for details of how to set it up for accessing a new network. The network details you need are in the information book in each house
4. If your computer has been connected to another network which did not use automatic settings before, you may need to change your computer's network settings (all IP address and DNS settings) to "automatic" or "DHCP" in order for your computer to get internet access. If so, remember to make a note of your old settings so that you can restore them when you need them.

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## Wired connection using ethernet

1. Make sure your computer has an ethernet port built in, or that it has an ethernet network interface connected. Referring to your computer or ethernet interface's instructions, ensure that the computer's network settings are set to "automatic" or "DHCP".
2. Locate the house's internet access router; it is the blue-and-black box on the counter between the kitchen and the dining room. Find an available ethernet port on the back of the router - the yellow-

edged ports labelled with numbers 1, 2, 3 and 4 are available for your use; please do not plug or unplug any cable in any of the other sockets on the router.

3. Connect an ethernet cable of suitable length between the ethernet port on your computer and the port on the back of the router. If you do not have a suitable ethernet cable, we can supply one - please ask.

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After you've followed the appropriate section above, your computer should be able to automatically obtain its internet settings from our router, and begin to access the internet.

Notes:

- Please note that there are usage allowances for your internet access. If you use more than 1GB per week during your stay, we will charge £1 per extra GB or partial GB that you use. As an example, 1GB is equivalent to roughly 20,000 moderately sized (50kB) graphical web pages, or about 100,000 short text-only emails (10kB), or about 400 emails each with a 2MB file attachment.

- Please do not unplug or turn off the internet access router.

Also, please do not plug any extra telephones, faxes, or computer modems into telephone points in the house without obtaining an ADSL microfilter first, otherwise this may disrupt the router's connection to the internet.

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Charles Briscoe-Smith