PICAXE Help

All the help files are automatically installed with the Programming Editor software, and are accessible from the Help menu. From the Help menu select the PICAXE chip size you are interested in e.g. Help>PICAXE-18

All the help files are also available in the 'datasheets' section of the PICAXE website at www.picaxe.co.uk. All help file are in Adobe Acrobat (.pdf) format.

If you have never used the PICAXE system before, we recommend that you first read through the

PICAXE-18 Tutorial   **(axe002_tutorial.pdf)**

and the appropriate manual for the chip size you are using

PICAXE-08 Manual   **(axe003_manual.pdf)**
PICAXE-18 Manual   **(axe002_manual.pdf)**
PICAXE-28/40 Manual   **(axe001_manual.pdf)**

Additional information to the manual, specific to only the X parts, is in

X-Part Additional Information   **(axe001_xparts.pdf)**

As you develop your own PICAXE project, you may wish to study the syntax of a particular BASIC Command by example in the

BASIC Commands Summary   **(axe001_basic_commands.pdf)**

or want to know how to connect an electronic device to the PICAXE.

Electronic Interfacing Circuits   **(axe001_pic_electronics.pdf)**

If you need more information about the project board that was supplied in one of the PICAXE starter packs, look at the product datasheet for that board:

08 - **AXE021 8 pin Project board**   **(axe021.pdf)**
18 - **CHI030 18 pin project board**   **(chi030.pdf)**
28 - **AXE020 28 pin project board**   **(axe020.pdf)**

If you wish to compare PICAXE parts, or are just looking for their pinout data,

Pinout Summary   **(axe001_pinout.pdf)**

If you have a question you may also like to study the FAQ

Frequently Asked Questions   **(axe001_faq.pdf)**
Technical FAQ   **(axe001_techfaq.pdf)**

Finally if you wish to look at some simple introductory projects, the educational datasheets of the following projects may be of interest.

Cyberpet Project   **(axe101.pdf)**
Alarm Project   **(axe102.pdf)**
Safety Light Project   **(axe103.pdf)**
Electronic Dice   **(axe105.pdf)**

There are also dozens of other help files and example projects - browse through these for ideas. Also don't forget the very active online help forum at www.picaxe.co.uk