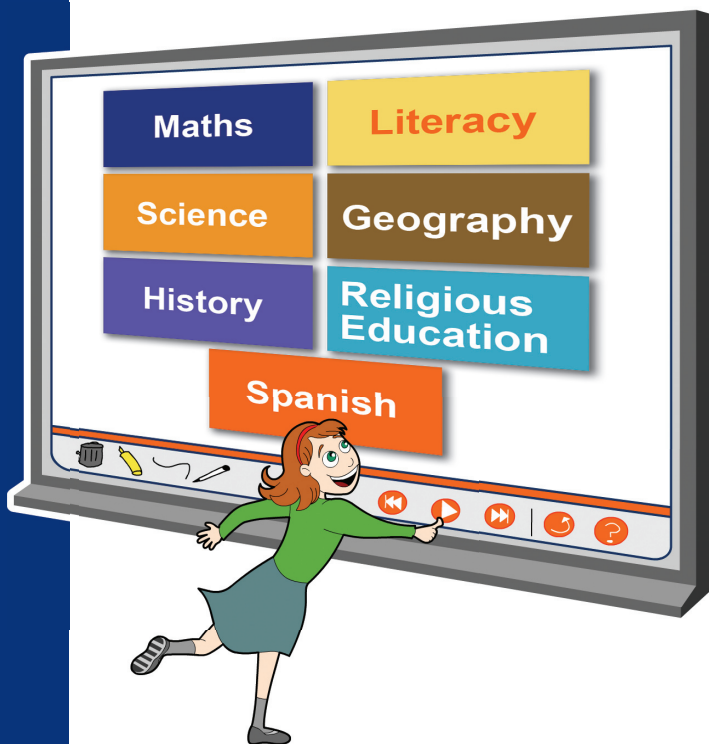


Primary User Guide



Everything you need to know about using Boardworks interactive PowerPoint resources

Contents

Who are Boardworks?.....	2
Copyright.....	2
Acknowledgements and credits.....	2
Minimum system requirements.....	3
What software do I need?.....	3
How do I install the software?.....	3
How can I get technical support?.....	4
How do I get started?.....	5
Tell me about the support materials.....	6
What about the Flash interactivity?.....	7
Is there audio?.....	8
How do I navigate through the presentations?.....	8
Can I print from the presentations?.....	9
How can I edit the presentations?.....	9
Can I edit the Flash activities?.....	9
How can I save changes?.....	9
Can I give you feedback?.....	10

Who are Boardworks?

Boardworks produce a complete range of primary curriculum software written specifically for whole-class teaching on interactive whiteboards and projectors.

These resources are full of dynamic, engaging text and animations that are ready-to-teach, flexible, editable and easy-to-use.

For details of our other primary products please call us on **08703 50 55 60** or visit our website **www.boardworks.co.uk**.

This document is a guide for teachers who are new to the product. If you haven't used Boardworks products before, it is recommended that you start here.

Copyright

If you move to another school, you must remove any Boardworks media from your own presentations. The end user licence agreement supplied on the CD-ROM contains full details and takes precedence over this user guide.

Acknowledgements and credits

Unless copyright is stated on the slide or in the notes field, you can use any media in your own presentations for educational use within the school that has bought the product. Licensing credits can be found next to the image on the slide or in the Speaker Notes section of the presentation. Boardworks has made every effort to contact copyright holders and to ensure that all material is correct and accurate at the time of publishing.

Minimum system requirements

OS: Windows 2000, XP Home/Professional, all Vista versions

Processor: 1GHz Intel Pentium/Celeron or AMD Athlon/Duron family

Memory: 128MB RAM

Hard drive: 512 MB

Display: 16-bit colour capable of 800x600 resolution

CD-ROM drive

Windows compatible sound card for products with audio

What software do I need?

Microsoft PowerPoint 2000, XP/2002, 2003 or 2007

Microsoft Word 2000, XP/2002, 2003 or 2007

Macromedia Flash Player 9.0.47 or later

PDF file reader (for example Adobe Acrobat)

How do I install the software?

This product is supplied on the CD-ROM as a Windows Installer.

To install the software you will need administrative privileges. If you already have these then simply insert the CD-ROM into the CD-ROM drive and follow the on-screen instructions. If the installer does not begin automatically, navigate to the CD drive, usually found in the 'My Computer' folder on your desktop or in your 'Start' menu ('Computer' on Vista). Double click the file 'setup.exe' to begin.

The product requires the Flash Player and PDF reading software to be installed. The Flash Player is optionally installed along with the product. Installers for both are included on the CD-ROM for you to manually install should you need them.

Please see the readme.txt file on the CD-ROM for further details and for instructions for deploying the product across a network.

If you require further help, please do not hesitate to contact us. Details are on the next page.

How can I get technical support?

What do I do if I don't have the correct version of Flash?

Double click on the Flash Player installer file included on the Boardworks CD-ROM, and follow the instructions. Alternatively, you can download the latest version of the Flash Player from the Adobe website (www.adobe.com).

What do I do if I get a warning message?

Depending on the level of PowerPoint security, you may receive a message warning you that macros are present in the product. These enable Flash to run and it is necessary to enable them when using our software.

Our technical support department is available Monday to Friday 9am to 6pm. They can be contacted by telephone on **08703 50 55 60** or by e-mail at **support@boardworks.co.uk**.

It will help us to deal with your query quickly and efficiently if you have the information shown below to hand when calling us or included in any e-mail correspondence:

- 1 Your name and your school name and address
- 2 Product name and version
- 3 Windows version
- 4 PowerPoint version
- 5 Flash version
- 6 The type of fault (e.g. a problem with the installation, the application or with a specific presentation) and details of how to reproduce the error.

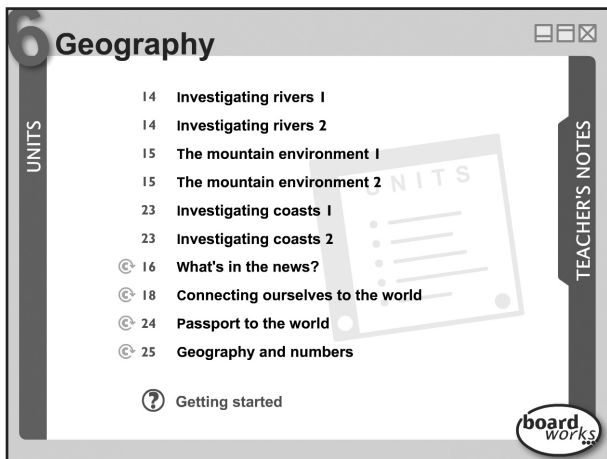
Let's go! _____

How do I get started?

Double click on the shortcut icon that was added to the desktop during installation.

Or you can click 'Start', select 'All Programs' and then choose 'Boardworks' and the package you wish to launch.

To begin using the product, find the presentation you wish to use from the launch window, and then click on the title to open it.



Example of the 'Units' launch window from Year 6 Geography

Once you've chosen the presentation you wish to open, it will open in PowerPoint in Slide Sorter view, so you can easily see what is covered.

To view the presentation as a Slide Show select the 'View' menu and click on 'Slide Show', or click on the Slide Show icon at the bottom left-hand corner of your screen as indicated below.

The Flash activities will only work in Slide Show mode.



Slide Show view

Tell me about the support materials

All supporting materials, including detailed teacher's notes, can be accessed from the interactive menu system. The teacher's notes open in PDF format.

Example of the 'Chapters' launch window from Year 3 Science



3 Science

CHAPTERS

Light and shadows

based on QCA Unit 3f

- What are shadows?
- Changing shadows
- The Sun clock
- Opaque, translucent and transparent
- Review

 All chapters
 Teacher's notes

Learn

Pupils will learn:

- that shadows are travelling from
- to make and represent information
- that shadows are block light from
- that shadows are objects forming

boardworks content

Year 3 Science – Unit 3f

TEACHER'S NOTES

Science - Light and shadows (based on QCA Unit 3f)

Learning Intention

In the next pupils will learn about the relationship between light, an object and the formation of shadows. Pupils will observe the apparent movement of the Sun and the associated changes in shadows.

Pupils will be asked to:

- make and record measurements and observations;
- draw conclusions;
- suggest explanations for observations and conclusions.

SAFETY: VISIBLE LIGHT look closely at the Sun

Resources for further work

Twelve sets of protractor beams, cards with white paper (with cardboard tabs), a selection of differently shaped objects, white sticks, white sticks or rope (vertical), a compass, collection of opaque, translucent and transparent objects and materials (e.g. acrylic circles, film plates, film, ruler, wood, acetate, felt, protractor paper), a white cardboard screen, overhead projector

Glossary / Vocabulary

axis An imaginary line about which the Earth spins.

block To make the movement of something difficult or impossible.

direction The line along which something moves or points.

light A type of energy that illuminates light and makes things visible.

opaque A material that does not let any light pass through it.

orbit One complete circle around an object, e.g. the Earth orbits the Sun.

position The place where something is located.

predict To say that something will happen.

prediction An expectation about what will happen.

shadow An area of darkness formed when an object blocks the travel of light.

seen A something or something visible.

transparent A material that lets some light pass through it, but is not see-through.

translucent A material that lets some light pass through it and is see-through.

© Boardworks Ltd 2007 1

Additional teaching notes are available for certain subjects. They can be found in the Speaker Notes section of the presentations.

To view the notes follow the steps below:

During the Slide Show: right-click on the slide, select 'Screen' then choose 'Speaker Notes'.

- or -

When not in Slide Show view: select 'View' at the top, then click on 'Normal' to see the notes at the bottom of the screen. Alternatively, you can click on the icon at the bottom left-hand corner of your screen as indicated below.

Normal view



Interactivity

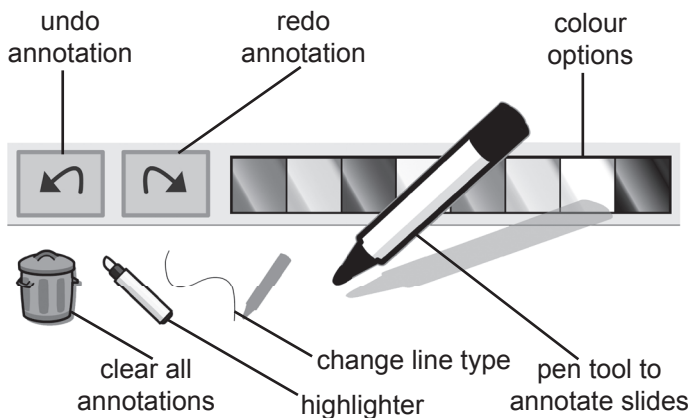
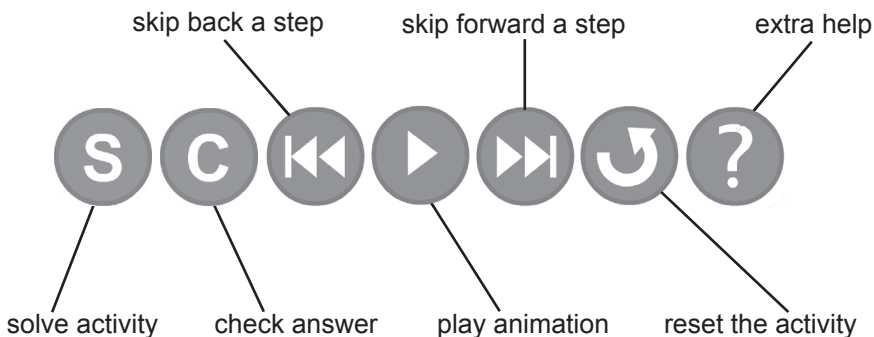
What about the Flash interactivity?



The products contain many interactive exercises that are designed in Flash, a multimedia technology. Where the slide contains a Flash activity, the above icon will appear in the top right-hand corner.

To view the Flash-based content, you will need to have a recent version of the Flash Player installed. This is installed by default or is available on the CD-ROM. See page 3.

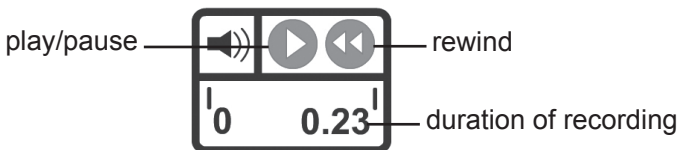
Flash activities can be easily controlled and annotated using the buttons and tools below:



Is there audio?

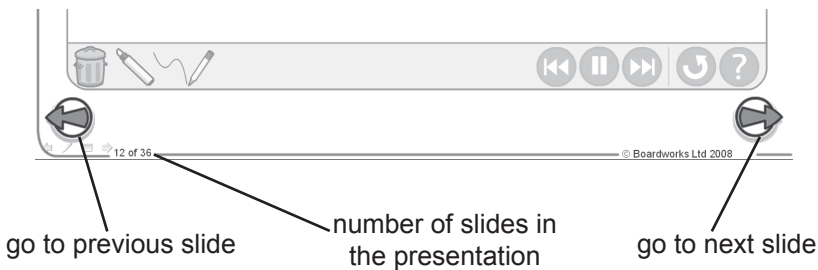


Where audio is included on a slide you will see a speaker icon in the top right-hand corner. All audio is embedded within Flash, either within an activity or a sound player. To use the sound player, click play to start the recording, pause to stop at any point, and rewind to return to the beginning.



How do I navigate through the presentations?

Below is a screenshot showing the icons to help you navigate through the slides.



Click an empty area of the screen to reveal the next object on the current slide or move forward to the next slide.

Can I print from the presentations?

You can print all the slides in a presentation by simply clicking on the printer icon.

To print an individual slide, click on the slide, then select 'File' and click on 'Print'. When the print dialog box opens, choose the 'Current slide' option and then click 'OK'.

To print Speaker Notes, select 'Notes Pages' in the 'Print what' dropdown box and then click 'OK'.

How can I edit the presentations?

One of the major advantages of Boardworks products is that they are created in PowerPoint which means they are editable. You are free to use the standard PowerPoint functionality to edit the presentations, including reordering, adding or deleting slides, adding or removing text, or inserting your own activities or images.

Can I edit the Flash activities?

The only items that aren't editable are the Flash activities. These can still be copied and pasted between slides and presentations.

How can I save changes?

If you do edit your presentations and choose 'Save' you will be asked to save your new version in another location, e.g. My Documents. You will then need to open edited presentations from their saved locations. Once you have edited a presentation you will not be able to launch the edited version through the launch window although original presentations can still be viewed in this way.

**Also available on evaluation:
call 08703 50 55 60 for more details**

Maths

Literacy

Science

Geography

History

**Religious
Education**

Spanish

French

Can I give you feedback?

We'd love to hear from you! At Boardworks we are constantly striving to improve our products and all feedback is very gratefully received. If you wish to comment on any of the content in the product please do get in touch. Contact details are on the back cover.



Boardworks Ltd
The Gallery
54 Marston Street
Oxford
OX4 1LF

t: 08703 50 55 60

f: 08703 50 55 65

enquiries@boardworks.co.uk

www.boardworks.co.uk