

### System requirements:

- Intel Pentium P4 processor or higher
- RAM 1 GB or higher
- CD/DVD ROM drive 32X and above
- Free hard disk space 1 GB in C:\ drive (It is recommended that the application be installed in C:\ drive. The program will not run properly if installed elsewhere.)
- Sound card with speakers
- MS Windows XP or later
- 32 bit with 1000 colours 800 X 600 screen display
- It is recommended to have printer connected and switched on to print the outline maps
- Adobe Acrobat Reader pre-installed. This is freeware available at [www.adobe.com](http://www.adobe.com)

### How to install and uninstall the Orient BlackSwan School Atlas?

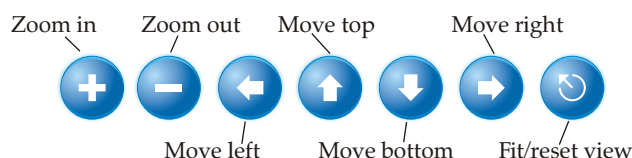
Insert the CD ROM in the CD drive. The program **setup.exe** should run automatically. In case auto run does not work, open **My Computer** or **Computer** or **Windows Explorer**. Select the CD ROM drive and double click to view the contents in the CD ROM. Double click on **setup.exe** file to launch installation. Follow the on-screen instructions to install the program.

To uninstall the program, go to **Start>Control Panel>Add/Remove Programs** button. Locate and select '**OBS School Atlas 3.0**' and click **Remove** to uninstall the application. If your application does not work properly, you can modify/repair it by re-inserting the CD and running the setup again.

### How to operate the Orient BlackSwan School Atlas?

To launch the application go to **Start>Programs>Orient BlackSwan>OBS School Atlas 3.0**. To launch the atlas, click on the **Launch School Atlas** button. To launch the quiz, click on the **Launch Interactive Quiz** button. To print outline maps for mapping activity, click on the **Print Outline Maps** button. Ensure the printer is connected to the computer and switched on before taking the prints of the outline maps. For more information see **How to print outline maps from the OBS School Atlas?** below.

The navigation tool bar is easy to use. It supports direct mouse dragging for navigating an image. It also supports common key strokes including arrow keys for panning, the shift key for zooming in and control key for zooming out. The slides automatically present the images with a tool bar consisting of zoom and pan buttons. The zoom and pan buttons allow you to zoom in, zoom out and pan to the desired location on the map and adjust the view suitably (see the illustration below).



### How to print outline maps from the OBS School Atlas?

Printable outline maps are provided in the CD ROM to fulfil the map-pointing activity. To open these maps, you need to have Adobe Acrobat Reader pre-installed on your system. This is a freeware available at <http://www.adobe.com>. To print these maps from the CD ROM, go to **Start>Programs>Orient BlackSwan>OBS School Atlas 3.0**. Click on '**Print Outline Maps**' button to open the outline maps menu. Go and click the required map button to open the map required for printing. When the map opens in Acrobat Reader, print the map by clicking the printer icon in the properties bar of the application. Alternatively, go to **File>Print** or press **Ctrl+P** in the key board and then follow on-screen instructions to print the map. Ensure that the printer is connected to the system and working fine before printing the outline maps.