



Quick Start

Keep this card handy as a quick reference allowing you to immediately make the most effective use of the interface for "Ideas That Changed The World".



These buttons (rectangular gray areas marked by triangles) let you explore the material section by section. To use, click <u>once</u> on the button. The **Chapter** button will reveal a title bar with the name of the chapter you are presently in. Similarly, the **Subchapter** button will tell you which subchapter you've chosen. To see what other subchapters or chapters are available, roll the mouse over the title bar and a drop-style menu will give you further choices. You can easily select from these menus by rolling the cursor down to the desired item and clicking once. This will take you to the area you've selected.

To close a menu, just click once on the button at the extreme left of the menu's first item.

The next button on the spine, the **Navigator**, gives you other ways to explore. Clicking on it lets you choose from three different methods for searching out a subject: by person, by period or by location. Each navigation window has its own help text area which tells you about the functions of the window's controls as you roll the cursor over them. The Tools button (second from the bottom) gives you:

- quizzes on all material covered, along with a way to keep track of your score
- access to more detailed information, in the full text of the book
- control over the sound and music options
- a series of help screens which can be accessed from any point in the program

Finally, the bottom button on the spine allows you to **Quit** the program at any time. You can also type COMMAND – Q (MAC), Control – Q (PC) to quit the program



If you have difficulty with any of the function buttons, open the **Tools** menu and select <u>**Help**</u>. This section identifies each part of the interface and gives you detailed instructions on using it properly. <u>**Help**</u> is available from any part of the program and will return you to the point from which you accessed it.

Activity Icons

Three rounded triangles in the lower part of the screen will lead you to additional media and information to enhance your enjoyment and learning.



The first two icons, representing **Discovery** (directly related to the subject at hand) and **Diversion** (of interest and indirectly related), might show you a map, newspaper headline, cartoon, biography or video. The third icon, **Challenge**, will display a game or puzzle designed to increase your understanding of what you've been exploring.

Videos and animated cartoons will begin running on their own once they have been loaded, and may be paused or replayed using the simple controls that appear with them.

The activity icons present in any given section depend on the material chosen to support that subject.

Text Contols

The band at the top right of the screen identifies what section of a particular subchapter you're in.

- Roll the cursor over the section menu like the spine buttons, it will reveal the names of other sections within that subchapter and allow you to go directly to them if you wish.
- At the bottom of the text display is a page control which you can click to move through the material, page by page. As you reach the end of each section, clicking on the forward arrow will take you to the next section, until you have seen the entire subchapter.

Early Plastics

Several pioneers were laying the groundwork for plastics during the time Charles Goodyear was working with vulcanized rubber. None of the early experiments with plastic properties met with much interest, until Alexander Parkes applied his work to his hobby — photography.

In the 1850s, Parkes mixed cellulose nitrate with camphor to produce a photographic emulsion. Instead, he produced a hard, flexible, transparent material known as Parkesine. Parkesine was destined to become a success for making everything from buttons to pens, jewelry and boxes. But poor management

4

Page 1 of 3

The Image Area

The central part of the screen, is where you'll see the visuals which support the text. The illustrations will change automatically to match whatever section of "Ideas" you're enjoying.



In a few cases when there are additional visuals, there will be two arrows on the image itself. Click on the arrows to see the other pictures used to support the text.

End User License Agreement

YOU SHOULD CAREFULLYREAD THE FOLLOWING TERMS AND CONDITIONS BEFORE USING THIS MULTIMEDIAWORK. BYINSTALLING AND USING THIS WORK, YOU SHALLBE DEEMED TO HAVE ACCEPTED THESE TERMS AND CONDITIONS.

1) GRANT OF LICENSE. ICE Integrated Communications & Entertainment Inc. grants you, the Licensee, a non-exclusive license to the multimedia work (the "Work") on one hardware system (that is, a system containing no more than one central processing unit and one CD drive) at a time. If you want to use the work on more than one hardware system at a time, or to network the Work, you must obtain separate licenses.

2.) OWNERSHIPOF THE WORK. ICE Integrated Communications & Entertainment Inc. won and will retain all title, copyright, trademark and other proprietary rights in and to the Work. This license is NOT a sale of the work or any copy of it. You, the Licensee, obtain only such rights as are provided in this agreement. You understand and agree as follows:

2.1) You may NOT make copies of all or any part of the Work except for archival copies of the computer software components of the Work.

2.2) You may NOT reverse compile, reverse assemble, reverse engineer, modify, incorporate in whole or in part any other product or create derivative works based on all or any part of the Work.

2.3) You may NOT remove any copyright, trademark, proprietary rights, disclaimer or warning notice included on or embedded in any part of the Work.

2.4) You may NOT transfer the Work unless you permanently transfer the entire Work (including all components and archival copies, if any), and the person to whom the Work is transferred is informed of and agrees to the terms and conditions of this Agreement.

Warranty

1) Limited Warranty. Subject to any other provisions in this Agreement, ICE Integrated Communications & Entertainment Inc., hereafter known as ICE, warrants to you the original licensee, that the media on which the Work is recorded will be free of defects in material and workmanship under normal use for a period of ninety (90) days from purchase, and that the Work will perform substantially in accordance with the user guide for a period of ninety (90) days from purchase. ICE's sole responsibility under this warranty will be, at its option, (1) to use reasonable efforts to correct any defects that are reported to it within the foregoing warranty period or (2) to replace the disc. ICE does not warrant that the Work will be error free, nor that all the program errors will be corrected.

2) Limitations on Remedies. ICE's liability in contract, tort or otherwise arising out of or in connection with the Work, shall not exceed the purchase price of the Work. IN NO EVENT SHALLICE BE LIABLE FOR SPECIAL. INCIDENTALTORT OR CONSEQUENTIALDAMAGES (INCLUDING ANYDAMAGES RESULTING FROM LOSS OF USE, LOSS OF DATA, LOSS OF PROFITS OR LOSS OF BUSINESS) ARISING OUT OF OR IN CON-NECTION WITH THE PERFORMANCE OF THE WORK. EVEN IF ICE HAS BEEN ADVISED ON THE POSSI-BILITYOF SUCH DAMAGES.

SOME JURISDICTIONS DO NOT ALLOW EXCLUSION OR LIMITATION OF INCIDENTALOR CONSEQUENTIALDAMAGES SO THE ABOVE EXCLUSION OR LIMITATION MAYNOT APPLYTOYOU.

3) U.S. Government Restricted Rights. If you are a government agency, you acknowledge that the Work was developed at private expense and that the computer software component is provided to you subject to RESTRICTED RIGHTS. The rights of the Government regarding its use, duplication, reproduction or disclosure by the Government is subject to the restrictions set forth in subparagraph (c) (1) (ii) of the rights in Technical Data and Computer software clause at DFARS 252.277-013, and (c) (1) and (2) of the Commercial Computer software - Restricted Rights clause of FAR 52.227-19. Contractor/manufacturer is ICE Publishing.

Credits

"Ideas that Changed the World" is based upon the book Encyclopedia of World Ideas Illustrations by Robert Ingpen Text by Philip Wilkinson Published by Dragon's World Ltd. (London) 1993

This CD-ROM was developed and produced by a talented team at ICE Integrated Communications & Entertainment Inc. (Toronto). The producers would like to thank Hubert and Ines Schaafsma and Karen Ferguson for their assistance.



Exclusively licensed and distributed by ICE Integrated Communications & Entertainment Inc. 489 Queen Street East, Toronto, Ontario M5A1V1. Phone: (416) 868-6423 Fax: (416) 367-8996

© ICE Integrated Communications & Entertainment Inc. 1996. All rights reserved.

This product contains copyrighted materials which are licensed to you, the end user, for your personal use. You must treat this software and its contents like any other copyrighted material. Under copyright laws, this program, CD-ROM, package design and manual may not be duplicated, distributed or stored, either in whole or in part, without the written permission of ICE (416) 868-6423. Violation of this agreement may subject you to prosecution under penalty of law.

The ICE logo and "The World on CD" series logo are trademarks of ICE Integrated Communications & Entertainment Inc. Made With Macromedia logo is a trademark of Macromedia Inc. Macintosh and Quicktime are trademarks of Apple Computer Inc.

Windows is a trademark of Microsoft Corp. Dragon's World logo is a trademark of Dragon's World Ltd. Macromedia (Director) and Quicktime are used under license by ICE Integrated Communications & Entertainment Inc.

