

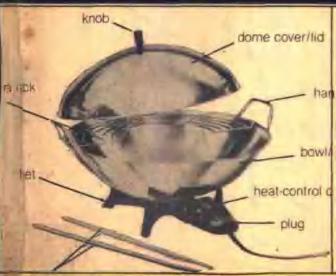




NOW, IF YOU KNOW WHAT IT LOOKS LIKE, YOU CAN FIND OUT WHAT IT'S CALLED

What's What

Avisual glossary of everyday objectsfrom paper clips to passenger ships





Edited by Reginald Bragonier, Jr. and David Fisher

What's What

A Visual Glossary of the Physical World

Reginald Bragonier Jr. and David Fisher

BALLANTINE BOOKS • NEW YORK

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Pullished in the United States by Ballantine Books, a division of Senterm Prouse, Inc., New York, and simultaneously in Canada by Rangorn House of Canada Limited, Toronto, Canada

Elbrary of Congress Cataloging in Publication Data

gragonier, Reginald. Tames symac, avisual glossary of the physical world.

Unginany published: Maplewood, N.J.: Hammond, 1981. Picture dictionaries, English. I. Fisher, David, 1946— |F. little. |A@250.87 1982]

031'.02 82-8782 ISBN 0-345-30302-4 AACR2

This edition published by arrangement with Hammond, Inc. Manufactured in the United States of America

First Saliantine Book Trade Edition: November 1982

10 7 . 6

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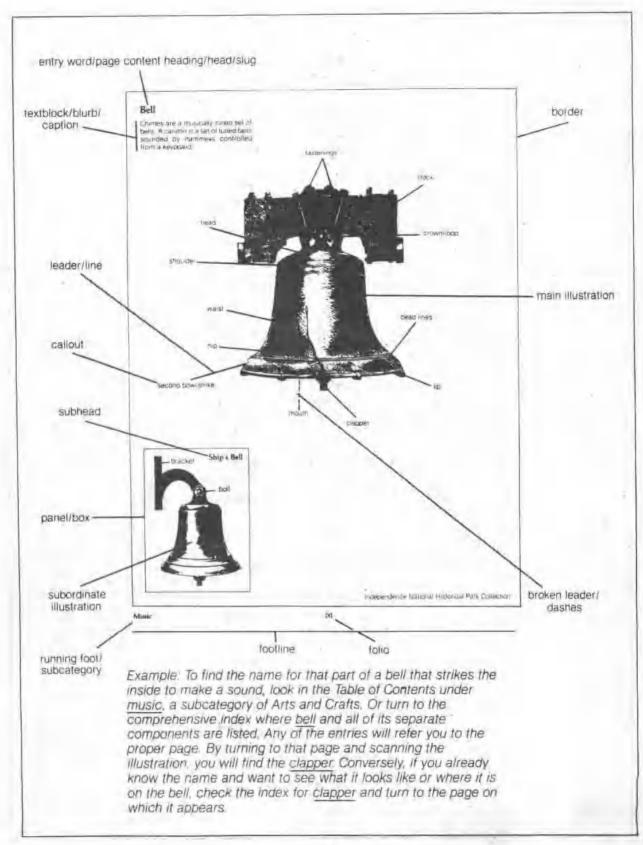
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What It Is

Until now, it has been all but impossible to find words you've forgotten or never knew to begin with. The reason for this is obvious: to use a dictionary you need to know the word in order to find it. WHAT'S WHAT provides access to words in an entirely new way—visually. Readers can now find words they are seeking by turning to detailed illustrations in which all the visible parts are identified and labeled. This system of visual classification puts within verbal reach of everyone, for the first time, the words used to describe the myriad objects in our everyday world.

The objects chosen for inclusion in WHAT'S WHAT have been selected on the basis of their usefulness to contemporary readers; and although no single volume of this kind can be encyclopedic in its coverage, WHAT'S WHAT is both comprehensive in its scope and practical in its treatment of individual items. Thus, illustrations generally include only the visible parts of objects. However, when it is necessary or desirable to identify part of an item not actually shown, its location is indicated by a broken line. Variations and styles of objects have been presented only when the object's parts make it so distinctive that the item itself has a unique name—lorgnette, for example, which appears on the eyeglasses page. In addition, considerable use has been made of composite illustrations—nonliteral representations combining diverse elements found among similar objects.

How It Works

The book's system of classification is simple and straightforward. Since every object in the physical world is part of a larger whole, the reader can find any detail by locating the larger item. All objects fall naturally into one of the following twelve categories: The Earth; Living Things; Shelters and Structures; Transportation; Communications; Personal Items; The Home; Sports and Recreation; Arts and Crafts; Machinery, Tools and Weapons; Uniforms, Costumes and Ceremonial Attire; and Signs and Symbols.

To locate an item, turn first to the Table of Contents, where each entry is arranged by category and subcategory according to the object's nature and use. There you will readily determine in what part of the book the item is located. An automobile, for example, is listed under Transportation. An object, or the name of a part, can also be found by consulting the all-inclusive index at the back of the book. A collar stay, for example, can be located by looking under "shirt," "collar," or any other part of a shirt known to the reader, since all these entries will refer to the page on which a shirt is illustrated and all its parts are identified. Rigorous cross-referencing makes the task of finding any item or detail in the book even simpler.

And Why

WHAT'S WHAT is far more than an ordinary reference book. Aided by well-known artists and experts in the visual-arts fields, the editors have made every effort to produce a book that is as engaging as it is informative. Its use, it is hoped, will entertain as well as enlighten.

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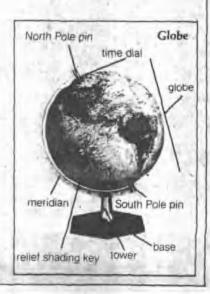
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The Earth

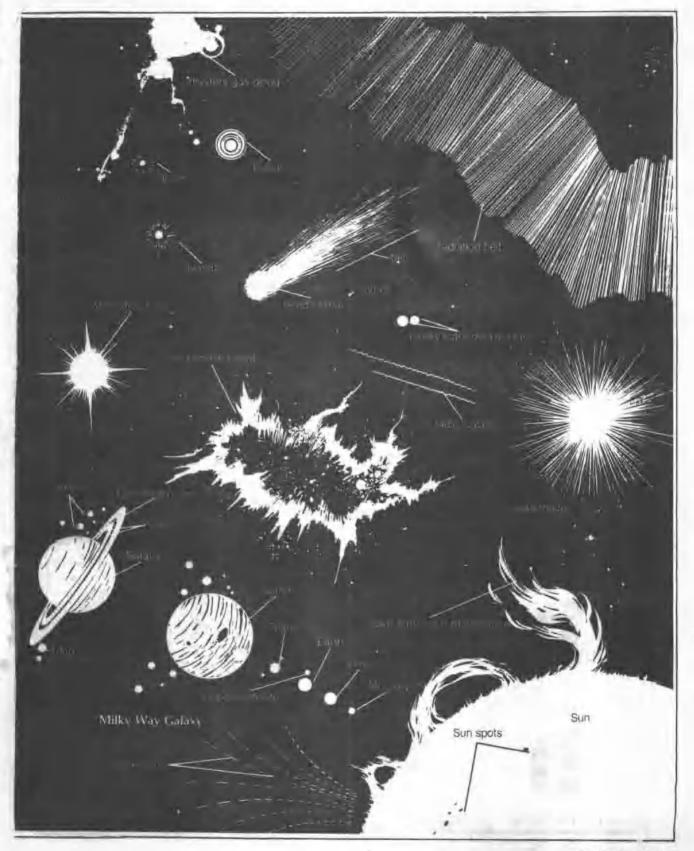
This section offers various ways of looking at the earth, ranging from showing the earth as a small planet in the larger space it shares with other heavenly bodies to physical features and symbolic depictions illustrating aspects and details of the earth's surface.

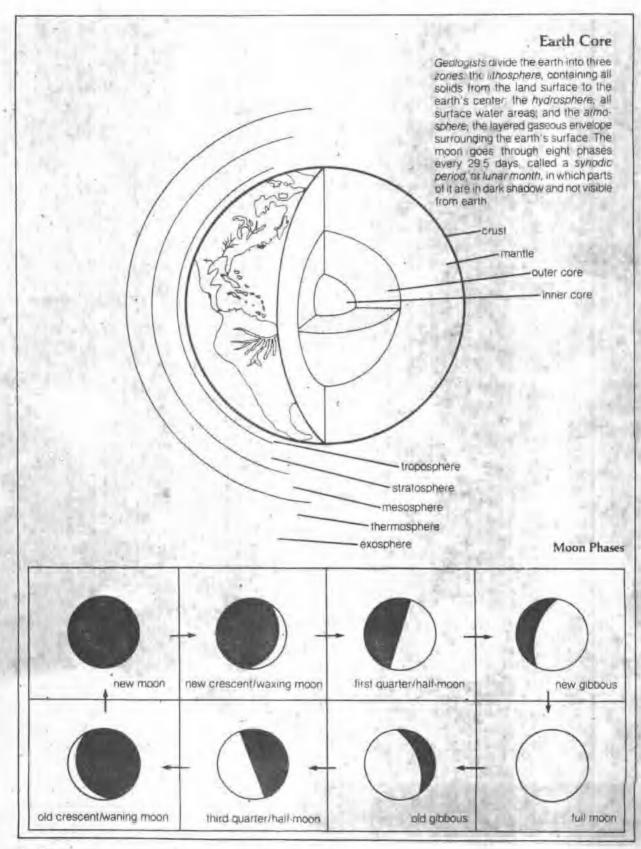
Nonliteral renditions, such as the illustration of the universe, condense information visually by pulling together disparate elements for labeling. Cutaway illustrations like the one of the earth's inner layers are used only when elements considered essential to show and identify are not readily visible. The cave illustration, on the other hand, is rendered in cross section in order to show parts and details which might not be apparent in a traditional illustration.



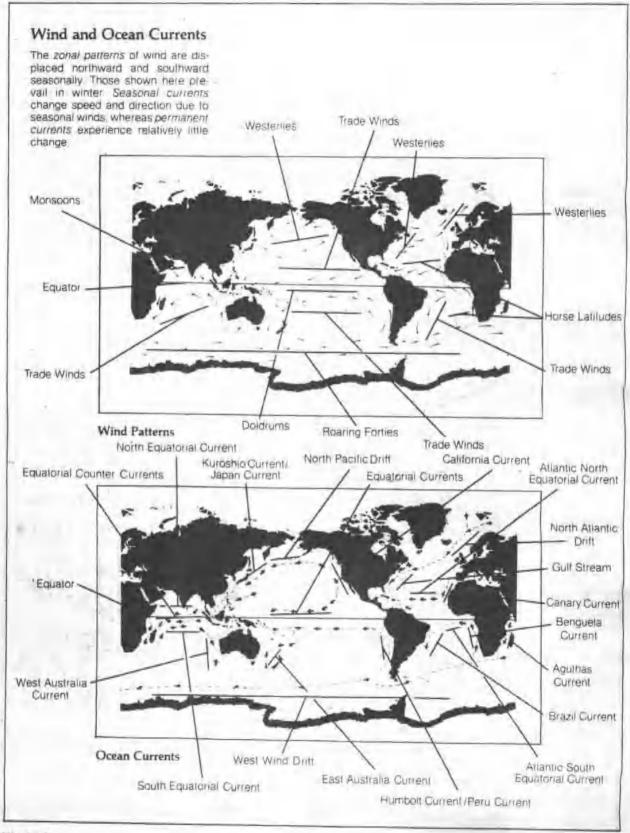


The Planetary System



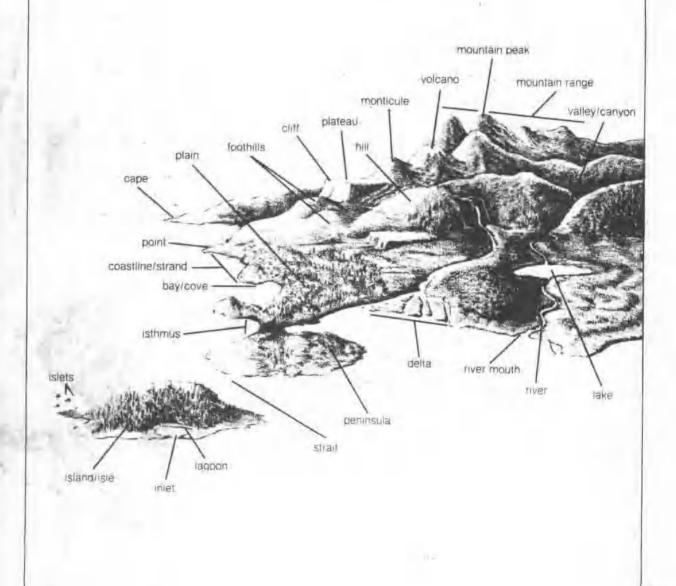


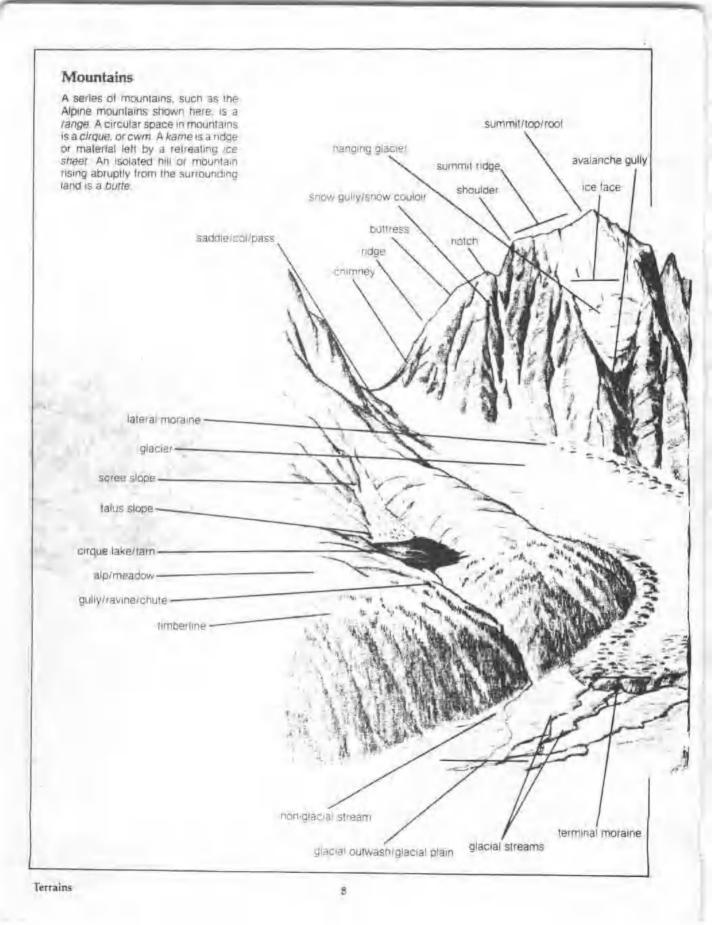
Cartographer's World Position on the earth's grid can be determined by finding exact latitude, north or south of the equator, and longitude, east or west of the prime meridian. As the earth makes its daily rotation, the sun crosses every meridpole ian once each day. When this occurs, all points on the meridian experience rhumb line noon at the same instant. At the same time on the opposite side of the earth it parallels of latitude/ is midnight and a new calendar day is latitude lines beginning. There is a difference of one hour in solar time every 15 degrees. The world time zone map shows how the theoretical division of the world into 24 equal time belts has been meridians/ modified to follow political or geolongitude lines graphical boundaries prime meridian/ first meridian equator Central Greenwich Standard Time Mean Time Mountain Eastern Pacific Standard Time Standard Time International Standard Time Time Zones Date Line



Land Features

A part of an ocean or sea extending into the land is a guil. A narrow finger of land extending into the water is a spit. A sand or gravel bar connecting an island with the mainland or another island is a tombolo.





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