René Just Haüy Encyclopedia Article

René Just Haüy

The following sections of this BookRags Literature Study Guide is offprint from Gale's For Students Series: Presenting Analysis, Context, and Criticism on Commonly Studied Works: Introduction, Author Biography, Plot Summary, Characters, Themes, Style, Historical Context, Critical Overview, Criticism and Critical Essays, Media Adaptations, Topics for Further Study, Compare & Contrast, What Do I Read Next?, For Further Study, and Sources.

(c)1998-2002; (c)2002 by Gale. Gale is an imprint of The Gale Group, Inc., a division of Thomson Learning, Inc. Gale and Design and Thomson Learning are trademarks used herein under license.

The following sections, if they exist, are offprint from Beacham's Encyclopedia of Popular Fiction: "Social Concerns", "Thematic Overview", "Techniques", "Literary Precedents", "Key Questions", "Related Titles", "Adaptations", "Related Web Sites". (c)1994-2005, by Walton Beacham.

The following sections, if they exist, are offprint from Beacham's Guide to Literature for Young Adults: "About the Author", "Overview", "Setting", "Literary Qualities", "Social Sensitivity", "Topics for Discussion", "Ideas for Reports and Papers". (c)1994-2005, by Walton Beacham.

All other sections in this Literature Study Guide are owned and copyrighted by BookRags, Inc.

Contents

René Just Haüy Encyclopedia Article.....1

Contents.....2

René Just Haüy.....3

René Just Haüy

1743-1822

French mineralogist considered the founder of modern crystallography. Haüy's mineralogical work was primarily morphological—seeking to describe and classify crystal structure through geometrical principles. He proposed that crystals of particular species are created by stacking constituent molecules (now known as unit cells) to form simple geometric shapes with faces having constant angles of inclination. Haüy also recognized that crystal species were limited because not all angles of inclinations are possible—the discontinuity principle.