Henry Walter Bates Encyclopedia Article

Henry Walter Bates

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

Henry Walter Bates Encyclopedia Article.....1

Contents.....2

Henry Walter Bates.....3

Henry Walter Bates

1825-1892

English naturalist whose theory of mimicry (now called Batesian mimicry) explained that color patterns of different species can be similar because nonpoisonous species mimic the bright warning patterns of poisonous species. His hypothesis supported the theory of evolution by natural selection proposed by his contemporaries Charles Darwin and Alfred Russel Wallace. Bates also collected almost 15,000 animal species during 11 years of field work in the Amazon Basin and described more than 700 scarab species new to science.