

1. Record Nr.	UNINA9910450396103321
Autore	Thompson Russell D.
Titolo	Atmospheric processes and systems / / Russell D. Thompson
Pubbl/distr/stampa	London ; ; New York : , : Routledge, , 1998
ISBN	0-203-26864-4 1-280-33436-3 0-203-01587-8 1-134-69507-1 9786610334360
Descrizione fisica	1 online resource (217 p.)
Collana	Routledge introductions to environment series
Disciplina	551.5
Soggetti	Atmospheric physics Dynamic meteorology Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references (p. [182]-183) and index.
Nota di contenuto	Book Cover; Title; Contents; Series editors' preface; List of plates; List of figures; List of tables; List of boxes; List of case studies; Preface; Acknowledgements; Introduction to the Atmosphere; The composition of the atmosphere; The structure of the atmosphere; Radiative Fluxes and Energy Transfers in the Atmosphere and at the Earth's Surface; Radiative fluxes and radiation balance; Net radiation and energy transfers within the atmosphere and at the Earth's surface; Energy transfers within the troposphere and their influence on atmospheric stability tendencies; Atmospheric Water Evaporation and evapotranspirationThe condensation process and condensation forms at or close to the Earth's surface: dew, hoar frost and fog; Condensation forms in the troposphere, away from the Earth's surface: clouds and precipitation; The Primary Atmospheric Circulation: Global Pressure and Winds at the Earth's Surface and within the Troposphere; The distribution of global surface pressure systems; Surface airflow; Upper troposphere pressure and wind systems; Secondary and Tertiary Circulations: Synoptic Situations and Local Airflows; Air masses and fronts; Weather disturbances

Weather disturbances of middle and high latitudesTropical weather disturbances; Tertiary circulations/local airflows; Glossary; References; Index

**Sommario/riassunto**

Atmospheric Processes and Systems presents a concise introduction to the atmosphere and the fundamentals of weather. Examining different aspects of the mass, energy and circulation systems in the atmosphere, this text provides detailed accounts of specific phenomena, including\* the composition and structure of the atmosphere\* energy transfers\* the cycle of atmospheric water in terms of evaporation, condensation and precipitation\* pressure and winds at the primary or global scale\* secondary air masses and fronts\* thermal differences and weather disturbances.

2. **Record Nr.**

UNINA9910450479903321

**Autore**

Stahl Steven A.

**Titolo**

Teaching word meanings / / Steven A. Stahl, William E. Nagy

**Pubbl/distr/stampa**

New York : , : Routledge, , 2009

**ISBN**

1-317-43392-0

1-322-87930-3

1-4106-1538-3

**Descrizione fisica**

1 online resource (231 p.)

**Collana**

The literacy teaching series

**Altri autori (Persone)**

NagyWilliam E

**Disciplina**

372.61

**Soggetti**

Vocabulary - Study and teaching (Elementary)

Reading comprehension

Electronic books.

**Lingua di pubblicazione**

Inglese

**Formato**

Materiale a stampa

**Livello bibliografico**

Monografia

**Note generali**

First published 2006 by Lawrence Erlbaum Associates, Inc., Publishers.

**Nota di bibliografia**

Includes bibliographical references (p. 199-209) and index.

**Nota di contenuto**

Contents; Preface; Part I: The Lay of the Land; Part II: Teaching Specific Words; Part III: Independent Word Learning; References; Author Index; Subject Index

**Sommario/riassunto**

Offering a comprehensive approach to vocabulary instruction, this book is about how children learn the meanings of new words and how teachers can be strategic in deciding which words to teach, how to

teach them, and which words not to teach at all. It covers the 'why to' and 'when to' as well as the 'how to' of teaching word meanings.

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