

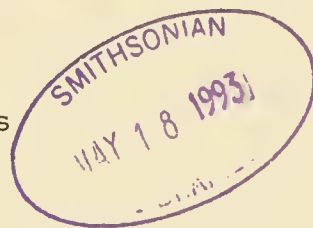
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A BIBLIOGRAPHY OF CHILDREN'S LITERATURE AND  
EDUCATIONAL RESOURCES ON AMPHIBIANS AND REPTILES



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## INTRODUCTION

This bibliography of children's literature and educational resources is for both educators and scientists. Often in an attempt to stimulate and facilitate learning, we encourage students to read. This bibliography offers young readers, their parents, and teachers a selection of excellent books from which to choose. For the scientists called into schools or nature centers to share her/his knowledge, this compilation provides a list of resources to help bridge the gap between the presentation and the classroom program.

Section I is a list of 135 children's books (primarily nonfiction). Entries are alphabetical by author and numbered sequentially. Those entries followed by an asterisk\* are judged particularly useful and accurate. The indices following the bibliography provide cross-reference by grade level and taxonomic group and direct the user to specific books by their numeric code. Section II provides an additional list of resources to assist teachers in their classroom activities.

This bibliography is not all inclusive. I offer it as a starting place to assist educators and scientists in their interactions with young readers and novice naturalists. I hope that it will stimulate further interest in the study and conservation of amphibians and reptiles.

## ACKNOWLEDGEMENTS

Marianne O'Callaghan (Interlibrary Loan Librarian, St. Norbert College) and Laura Hemming (Associate Academic Librarian, University of Wisconsin-Green Bay) worked diligently to obtain copies of many of the works included in the bibliography. Dr. Mary Alyce Lach, S.S.N.D. (St. Norbert College) taught me the value of children's literature and provided the initial inspiration for this compilation.

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82. Mayer, M. 1980. **Frog, Where are You?** Dial Books, New York.
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134. \_\_\_\_\_. 1978. **Alligators and Crocodiles** (Newly Revised Edition). William Morrow & Co., New York. \*
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Grade Level Index

All books listed in the bibliography were reviewed by the author. Books were assigned to grade levels based on content and reading level. Some books assigned to each grade level will likely be beyond the capabilities of some young readers. However, they are appropriate selections for teachers to read to/with their classes.

**Grade 1:** 2, 3, 4, 5, 6, 7, 8, 9, 10, 19, 21, 24, 30, 36, 46, 47, 48, 49, 50, 53, 66, 67, 69, 75, 76, 79, 82, 84, 98, 110, 116, 117, 121, 122, 123, 125, 126, 127.

**Grade 2:** 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 16, 18, 19, 21, 24, 27, 30, 36, 46, 47, 48, 49, 50, 53, 66, 67, 69, 75, 76, 79, 82, 84, 96, 97, 98, 110, 112, 114, 115, 116, 117, 121, 122, 123, 125, 126, 127, 130.

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## Section II: Educational Resources

This section includes a listing of curriculum resources, journal articles and other items the author has found valuable when working with educators interested in amphibians and reptiles. All items have been annotated.

These materials can be obtained at many academic libraries or through interlibrary loan services.

Anonymous. 1983. Snakes! Snakes! Snakes! **Nature Naturally** 7(1):1-6.

Notes: Instructional unit for grades 4-6. Teacher and student pages provide illustrations and information about snakes in a variety of formats. References and answer key provided.

\_\_\_\_\_. 1987. Hands on Herps. **Science Activities** 24(4): 27-30.

Notes: Hands-on activity for grades 1-8. Compares general characteristics of reptiles and amphibians. Outlines procedures for using teaching stations in classroom.

Chattin, S.S. 1983. Snaking through science. **Science Teacher** 50(4):20-23.

Notes: Article encourages activities with live animals, especially snakes. Offers some suggestions for care and feeding.

Kramer, D.C. 1984. The classroom animal: garter snakes. **Science & Children** 22(2):34-35.

\_\_\_\_\_. 1985. The classroom animal: painted turtles. **Science & Children** 22(8):42-43.

\_\_\_\_\_. 1985. The classroom animal: tree frogs. **Science & Children** 23(2):30-31.

\_\_\_\_\_. 1986. The classroom animal: box turtles. **Science & Children** 23(5):55-57.

\_\_\_\_\_. 1987. The classroom animal: snapping turtles. **Science & Children** 24(5):22-24.

\_\_\_\_\_. 1987. The classroom animal: newts. **Science & Children** 25(3):42-43.

Notes: These articles will be useful to classroom teachers. Life history information. Tips on feeding, housing and care needs. Safety concerns addressed where appropriate. Some suggest classroom activities.



National Wildlife Federation. 1987. Hurray for Herps!  
**Naturescope** 3(4):1-69.

Notes: Grades K-8. Many teaching activities. Includes reproducible handouts and background information for students and teachers. Relatively inexpensive.

Nethery, L.B. 1984. Children and humane behavior: are snakes included? **Children's Environments Quarterly** 1(3):27-29.

Notes: "Food for thought" for all educators teaching about animals.

Ohanian, S. 1988. Leaps in learning. **Learning** 16(5):48-52.

Notes: Uses frog lore as the basis for enrichment in language arts, science, social studies and the arts. Useful list of reference books included.

Shaw, J.M. 1985. Ideas. **Arithmetic Teacher** 32(7):27-32.

Notes: Four work sheets for practicing math skills.

Smith, R.W. 1987. The class menagerie: using small animals to enrich your science curriculum. **Learning** 15(5):64-66.

Notes: Art, writing and science activities with live snails, lizards, frogs and toads. Nice approach to integrating subjects.

Yingling, P.S. 1983. Where the wildlife is. **Perspectives for Teachers of the Hearing Impaired** 1(3):2-3.

Notes: Describes techniques using live animals to stimulate understanding of life cycle concepts for hearing impaired individuals. The suggestions here are valuable to all teachers, not just specialists!