

1978

## Free Units

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recordings of student work sessions not only stimulate learning but also provide input for evaluation. Chameleons, when used properly, not only change color, but more important they change students' attitudes towards science.

### References

1. Hess, L. 1968. *The remarkable chameleon*. Charles Scribner's Sons.
2. Simon, H. 1973. *Chameleons and other quick, change artists*. Dodd-Mead Co.
3. Villiard, P. 1969. *Reptiles as pets*. Doubleday and Co., Inc.
4. White, W. 1977. *The American Chameleon*. Sterling Pub. Co.

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### Free Units

The following units can be obtained free from the U.S. Department of Energy, Technical Information Service, P.O. Box 62, Oak Ridge, Tennessee 37380. Use the Stock number where indicated.

*The Energy We Use*: An introduction to energy that begins with student recognition of common energy forms and progresses through important energy sources such as sun, wind, water and fossil fuels. (Gr. 1-2).

*Community Workers and the Energy They Use*: This unit highlights *helpers* such as the oil deliverer, gas station attendant and meter reader who are all involved in the delivery of energy. (St. No. EDM-1030) (Gr. 2-3).

*Energy, Engines and the Industrial Revolution*: Social studies lessons which focus on the relation of energy sources to the growth of cities and industry, inventors and inventions, and energy sources and conversions, with special attention given to heat engines (St. No. EDM-1032). (Gr. 8-9).

*Transportation and the City*: This unit relates transportation to energy use. Science lessons apply supply and demand calculations to oil resources and present some experiments which anticipate new transportation technology, such as battery storage of energy and hydrogen generation. (St. No. EDM-1031). (Gr. 8-9).

*How a Bill Becomes a Law to Conserve Energy*: Activities in this unit focus on the legislative process and include a fabricated CB-radio conversation, a simulated Congressional hearing on the 55 MPH speed limit, and exercises in graph construction and interpretation. (St. No. EDM-1033) (Gr. 9, 11, 12).