



Portfolio Activity 5.6

THE VALUE OF USING SIMULATIONS TO HELP STUDENTS LEARN SCIENCE CONCEPTS

Materials Needed:

- Genscope (downloadable at <http://genscope.concord.org>). Please visit the text's Online Learning Center at www.mhhe.com/krajcik2e to link directly to these websites and for updates to these URLs.
 - Computer lab
 - Paper and something to write with
- A. Use the Genscope program to create some imaginary dragons.
- B. What is the benefit of using this program to help students learn about how traits are passed on from one generation to another?
- C. Make a list of the ways using simulations in science classrooms is valuable.
- D. Record your ideas in your portfolio.