

Options for Student Projects

1. Develop comparisons for numerical statistics from the endnotes of *Actual Size*:
 - An ostrich egg weighs about 3 ½ pounds.
 - Siberian tigers are able to leap 30 feet in a single bound.
 - The height of an Alaskan brown bear is 13 feet.
2. Use some statistics from *Actual Size* to develop and calculate “What if...” comparisons:
 - If all of the students in our class were the size of dwarf goby fish, we could line up end to end on an unsharpened pencil.
 - If we could run as fast as an ostrich, we could dash to (a familiar landmark 20 miles away) and back again during a one-hour lunch and recess period.
3. Investigate the information in one of the endnotes of *If You Hopped like a Frog*, and write and illustrate your findings. Some possibilities include:
 - If a snake can swallow prey that is twice as wide as its head, what would you be able to gulp?
 - If you could hop twenty times your own body length like a frog, how far could you leap?

A variety of measurement tools will need to be provided.