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| 1. Record Nr. | UNISA990000981850203316 |
| Autore | STRENG, William |
| Titolo | Foreign investment transactions / by William P. Streng, Jeswald W. Salacuse (4-5) |
| Pubbl/distr/stampa | New York : M. Bender, 1982 |
| Descrizione fisica | p. ; 26 cm |
| Altri autori (Persone) | SALACUSE, Jeswald W. |
| Collocazione | IG VIII 24 551 4-5 |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Note generali | A fogli mobili, aggiornato periodicamente |
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| 2. Record Nr. | UNINA9910819834903321 |
| Autore | Sampson Victor <1974-> |
| Titolo | Scientific argumentation in biology : 30 classroom activities / / Victor Sampson, Sharon Schleigh |
| Pubbl/distr/stampa | Arlington, Virginia : , : NSTA Press, National Science Teachers Association, , [2013]
2013 |
| ISBN | 1-936959-56-9 |
| Descrizione fisica | 1 online resource (xli, 382 pages) : illustrations, map |
| Collana | Gale eBooks |
| Disciplina | 570.71/2 |
| Soggetti | Qualitative reasoning
Biology |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Note generali | Includes index. |
| Nota di bibliografia | Includes bibliographical references and index. |
| Nota di contenuto | Introduction -- [Section 1] Generate an argument -- Activity 1.
Classifying birds in the United States: species concept -- Activity 2. |

Color variation in Venezuelan guppies: mechanisms of evolution -- Activity 3. Desert snakes: mechanics of evolution -- Activity 4. Fruit fly traits: genetics -- Activity 5. DNA family relationship analysis: genetics -- Activity 6. Evolutionary relationships in mammals: genetics and evolution -- Activity 7. Decline in saltwater fish populations: ecology and human impact on the environment -- Activity 8. History of life on Earth: trends in evolution -- Activity 9. Surviving winter in the dust bowl: food chains and trophic levels -- Activity 10. Characteristics of viruses: characteristics of life -- [Section 2] Evaluate alternatives -- Activity 11. Spontaneous generation: cell theory -- Activity 12. Plant biomass: photosynthesis -- Activity 13. Movement of molecules in or out of cells: osmosis and diffusion -- Activity 14. Liver and hydrogen peroxide: chemical reactions and catalysts -- Activity 15. Cell size and diffusion: diffusion -- Activity 16. Environmental influence of genotypes and phenotypes: genetics -- Activity 17. Hominid evolution: macroevolution -- Activity 18. Plants and energy: respiration and photosynthesis -- Activity 19. Healthy diet and weight: human health -- Activity 20. Termite trails: animal behavior -- [Section 3] Refutational writing -- Activity 21. Misconception about theories and laws: nature of science -- Activity 22. Misconception about the nature of scientific knowledge: nature of science -- Activity 23. Misconception about the work of scientists: nature of science -- Activity 24. Misconception about the methods of scientific investigations: nature of science -- Activity 25. Misconception about life on Earth: evolution -- Activity 26. Misconception about bacteria: microbiology -- Activity 27. Misconception about interactions that take place between organisms: ecology -- Activity 28. Misconception about plant reproduction: botany -- Activity 29. Misconception about inheritance traits: genetics -- Activity 30. Misconception about insects: ecology -- Assessment and student samples.

Sommario/riassunto

This resource will help teachers improve high school students' understanding of argumentation and evidence-based reasoning. It combines theory, practice, and biology content.
