

What Do you Teach?

Please indicate whether or not you teach each of the following topics in the "YES/NO" column below. If "YES," indicate approximately how many class periods and homework hours you spend on that topic. If you are on a block schedule, count each period as two periods. Thanks!

<u>Biology: Exploring Life</u>	Yes/ No	Classroom Periods	Homework Hours
Unit I: Exploring Life: Getting Started			
Chapter 1. The Scope of Biology			
Chapter 2. The Science of Biology			
Chapter 3. Practice Science by Exploring Animal Behavior			
Unit II: Exploring Cells			
Chapter 4. The Chemistry of Cells			
Chapter 5. Molecules of the Cell			
Chapter 6. A Tour of the Cell			
Chapter 7. The Working Cell: Energy from Food			
Chapter 8. The Working Cell: Energy from Sunlight			
Unit III: Exploring Inheritance			
Chapter 9. The Cellular Basis of Inheritance			
Chapter 10. Patterns of Inheritance			
Chapter 11. DNA and the Language of Life			
Chapter 12. Biotechnology			
Chapter 13. Human Genetics			
Unit IV: Exploring The History of Life			
Chapter 14. Darwin: Descent w/ Modification			
Chapter 15. The Origins of Biological Diversity			
Unit V: Exploring the Microbial World			
Chapter 16. Prokaryotes and Viruses			
Chapter 17. Protists			
Chapter 18. Fungi			
Unit VI: Exploring Plants			
Chapter 19. Plant Diversity			
Chapter 20. The Life of a Flowering Plant			
Chapter 21. Plant Nutrition and Transport			
Chapter 22. Control Systems in Plants			
Unit VII: Exploring Animal Diversity			
Chapter 23. Invertebrate Diversity			
Chapter 24. A Closer Look at Arthropods			

Chapter 25. Vertebrates: Fishes and Amphibians			
Chapter 26. Vertebrates: Reptiles, Birds, and Mammals			
Unit VIII: Exploring Human Structure and Function			
Chapter 27. The Human Animal: An Overview			
Chapter 28. The Nervous and Sensory Systems			
Chapter 29. Nutrition and Digestion			
Chapter 30. Circulation and Gas Exchange			
Chapter 31. The Body's Defense System			
Chapter 32. Control of the Internal Environment			
Chapter 33. Reproduction and Development			
Unit IX: Exploring Ecology			
Chapter 34. The Biosphere			
Chapter 35. Populations and Communities			
Chapter 36. Ecosystems and Conservation Biology			

Thank you for you time. When you mail back this survey, feel free to include any additional comments!