



# Georgia Quality Core Curriculum Standards

## Correlation to Student Edition Pages

Biology QCC	Biology: The Dynamics of Life Student Edition Pages
<b>1. Science Process Skills, and Laboratory Safety</b> <b>Standard:</b> Uses terms and processes employed in scientific research.	
1.1 Demonstrates proficiency in the use of science process skills in laboratory and/or field activities involving observation, classification, communication, metric measurement, prediction, inference, identifying variables, formulating hypotheses, controlling variables, making operational definitions, designing investigations, experimenting, collecting qualitative and/or quantitative data, constructing a data table, graphing, analyzing and interpreting data and/or drawing conclusions.	6, 10, 14, 18, 20, 22, 23, 25–27, 31, 38, 39, 47, 52, 56, 59–61, 65, 69–71, 74, 75, 87–89, 93, 96, 99, 103, 105–109, 113, 116, 119, 124, 126, 128, 129, 135, 149, 155, 158–160, 167–169, 173, 177, 182, 184, 186, 187, 193–195, 199, 204, 206, 209, 210, 215, 216, 218, 220, 221, 225, 228, 230, 232, 234, 241–245, 260, 268, 270, 274, 279–281, 285, 289, 293, 297, 299, 301, 305–309, 313, 316, 317, 320, 324, 328, 332, 333, 335–337, 341, 347, 348, 351, 355, 356, 358, 361–363, 367, 379, 380, 384, 387, 392–395, 399, 406, 407, 411, 415, 421–423, 427, 433–435, 439, 443, 445–447, 451, 456, 457, 459, 467, 470, 473–475, 479, 490, 494, 497, 506, 508, 511–513, 517, 522, 524, 525, 527, 530, 532, 534, 537–539, 543, 546, 550, 554, 558–561, 565, 577, 579, 586, 588–591, 595, 606, 607, 609, 618, 619, 623, 629–631, 639–641, 644–647, 654, 659, 663, 666, 677–679, 695, 696, 698, 699, 702, 703, 705–707, 715, 717, 719, 725, 727, 732–735, 744, 746, 747, 749, 750, 753–755, 763, 766, 774, 775, 780, 781, 788, 792, 793, 797, 799–801, 818, 820, 826, 830, 833–835, 849, 853, 856, 857, 859–861, 869–871, 873, 881–883, 890, 897, 900, 902–905, 925, 926, 928, 933, 934, 937, 939–941, 952, 953, 957, 958, 962, 964–967, 980, 982, 986, 987, 989, 991, 995–997, 1005, 1006, 1013, 1015, 1019–1021, 1035, 1036, 1038, 1042, 1043, 1047–1049, 1059, 1060, 1062, 1067, 1072–1075
1.2 Produces written reports of laboratory and/or field activities in accepted formats and use precise language for presentations of procedure, tables of data, graphs, analytical methods, results, and analysis of error.	6, 14, 23, 26, 27, 52, 56, 60, 61, 74, 75, 88, 89, 96, 99, 105, 108, 109, 116, 126, 155, 159, 168, 169, 177, 187, 194, 195, 204, 215, 220, 221, 244, 245, 274, 280–282, 297, 299, 308, 309, 336, 337, 351, 358, 362, 363, 394, 395, 415, 422, 423, 433, 439, 446, 447, 467, 474, 475, 490, 512, 513, 527, 538, 539, 560, 561, 590, 591, 609, 618, 619, 629, 646, 647, 654, 659, 678, 679, 695, 706, 707, 719, 732, 734, 735, 754, 755, 763, 774, 780, 781, 788, 797, 800, 801, 818, 830, 834, 835, 856, 860, 861, 869, 871, 882, 883, 890, 900, 904, 905, 937, 940, 941, 964, 966, 967, 980, 991, 996, 997, 1005, 1013, 1019–1021, 1038, 1042, 1048, 1049, 1060, 1067, 1074, 1075
1.3 Uses laboratory equipment to conduct safe and accurate laboratory work.	6, 14, 56, 60, 61, 69, 75, 88, 89, 126, 155, 159, 168, 169, 177, 187, 194, 195, 204, 215, 220, 221, 242, 244, 245, 260, 280, 281, 379, 506, 512, 513, 522, 527, 538, 539, 546, 560, 561, 577, 606, 607, 629, 640, 646, 647, 678, 679, 695, 703, 706, 707, 719, 732, 734, 735, 754, 755, 780, 781, 788, 797, 800, 801, 834, 835, 869, 871, 890, 904, 905, 964, 996, 997, 1038, 1067
1.4 Demonstrates the proper care and use of the microscope and how to prepare slides.	6, 60, 61, 69, 75, 88, 89, 177, 187, 194, 195, 215, 220, 221, 260, 379, 506, 522, 527, 538, 539, 546, 577, 629, 640, 646, 647, 678, 679, 695, 703, 706, 707, 732, 734, 735, 754, 755, 788, 797, 800, 801, 834, 835, 869, 871, 964, 996, 997, 1038, 1067
<b>2. Topic: Research</b> <b>Standard:</b> Demonstrates appropriate use of reference sources to access, analyze, evaluate, and present information related to research problems.	
2.1 Uses media resources such as print, audiovisual, and online services to find information.	2, 8, 27, 28, 36, 40, 61, 62, 66, 89, 90, 94, 109, 110, 114, 130, 132, 144, 154, 169, 170, 174, 195, 196, 200, 221, 222, 226, 236, 244–246, 249, 258, 280–282, 286, 303, 309, 310, 314, 337, 338, 342, 359, 363, 364, 376, 382, 395, 396, 400, 423, 424, 428, 447, 448, 452, 458, 475, 476, 488, 495, 513, 514, 518, 540, 544, 561, 562, 574, 591, 592, 596, 619, 624, 647, 648, 652, 673, 679, 680, 692, 694, 707, 712, 735, 736, 740, 752, 755, 756, 760, 781, 782, 786, 801, 802, 816, 835, 836, 840, 846, 861, 862, 866, 873, 883, 884, 888, 905, 906, 922, 942, 946, 967, 968, 972, 990, 997, 998, 1002, 1006, 1021, 1022, 1026, 1046, 1049, 1050, 1054, 1074–1076



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## Correlation to Student Edition Pages

Biology QCC	Biology: The Dynamics of Life Student Edition Pages
<b>3. Topic: Nature of Biology</b> <b>Standard:</b> Explains the significance of biology (e.g., impact on daily life).	
3.1 Defines biology and major divisions (e.g., botany and genetics).	3, 29, 32, 37, 38, 47, 64, 104, 259, 453
3.2 Explains the use of biology in daily life.	3, 5, 8, 12, 24, 28, 38, 40, 58, 62, 90, 117, 118, 126, 132, 148, 154, 170, 184, 217–219, 222, 236, 279, 302–304, 306, 307, 310, 315, 316, 330, 331, 343–346, 359, 382, 455–458, 495, 508, 510–514, 517, 526, 529, 530, 533, 545, 546, 548, 553, 556, 562, 580–583, 592, 616, 620, 648, 673, 680, 694, 708, 752, 756, 782, 807, 836, 846, 862, 873, 884, 906, 942, 954–958, 968, 988–995, 998, 1006, 1010, 1011, 1022, 1042, 1043, 1046, 1050, 1055–1059, 1062, 1066, 1072, 1073, 1076–1079
<b>4. Topic: Cellular Biology (Structure)</b> <b>Standard:</b> Explains the cellular basis of life.	
4.1 Distinguishes between living and nonliving things (e.g., characteristics of living things).	6–10, 29–33, 391, 489, 497, 498
4.2 States the cell theory.	7, 32, 176, 180, 197, 198, 209, 250, 389, 398
4.3 Differentiates between prokaryotes and eukaryotes.	177, 180, 194, 195, 197–199, 251, 299, 384, 385, 391, 393, 397, 470, 481, 500, 516, 519
4.4 Identifies common cell organelles and describe the function of each (e.g., diagrams and microscopic examinations).	180, 185–193, 195, 197–199, 209, 231–233, 235, 237–240, 248, 252, 254, 296, 299, 336, 337, 384, 385, 393, 398, 523
4.5 Distinguishes between unicellular and multicellular organisms.	176, 193–195, 216, 470, 519, 535
<b>5. Topic: Cellular Biology (Homeostasis)</b> <b>Standard:</b> Explains homeostasis and describes the transport of materials through cell membranes.	
5.1 Explains the role of homeostasis in maintaining life.	9, 32, 153, 181, 184, 201
5.2 Cites examples of homeostatic mechanisms in unicellular and multicellular organisms.	67, 181, 182, 201, 209, 225, 230, 307, 502, 511, 521, 523, 547, 549
5.3 Describes processes whereby substances enter and leave the cell (passive and active transport mechanisms).	184, 201–207, 223–225, 227, 253, 523
5.4 Compares the reaction of plant and animal cells in solutions of different solute concentrations, (e.g., isotonic, hypotonic, and hypertonic solutions).	201–203, 206, 224, 253, 502, 521, 523



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## Correlation to Student Edition Pages

Biology QCC	Biology: The Dynamics of Life Student Edition Pages
<b>6. Topic: Biochemistry (Chemical Concepts)</b> <b>Standard:</b> Recognizes that life has a chemical basis.	
6.1 Demonstrates an understanding of basic chemical principles, (e.g., phases of matter, atomic structure, bonding, acids, bases).	146–169, 171–173, 227–231, 234, 235, 237–240, 242, 243, 246, 250, 288, 289, 295, 300, 301, 311, 382, 383, 391, 394, 395, 399, 476, 481, 482
6.2 Identifies the elements of the earth’s atmosphere and crust that comprise living cells.	50, 55–58, 145, 146, 148, 151, 161–163, 165, 167, 171–173, 382, 383, 390, 509
6.3 Explains the special role of water in living systems.	156, 157, 160, 162, 164, 165, 171, 172, 183, 234, 236, 576, 577
6.4 Describes the four basic types of organic compounds (carbohydrates, lipids, proteins, and nucleic acids) and their functions in the cell.	162–173, 183, 184, 186, 188, 228, 251, 287–290, 294, 295, 297, 298, 300, 311, 439, 471, 476, 954, 955
<b>7. Topic: Biochemistry (Photosynthesis and Respiration)</b> <b>Standard:</b> Explains the processes of photosynthesis and respiration.	
7.1 Diagrams and explains ATP-ADP cycle.	228–230, 235, 238–240, 243, 247, 248, 255
7.2 Lists the reactants, products, and other requirements of photosynthesis.	56, 57, 65, 231–236, 243–249, 254, 392, 397, 398, 526
7.3 Lists the reactants, products, and other requirements of respiration.	56, 57, 237–241, 243, 247–249, 254, 255
<b>8. Topic: Biochemistry (Protein Synthesis)</b> <b>Standard:</b> Explains the structure of DNA and RNA and their role in protein synthesis.	
8.1 Describes the double-helix model.	288–293, 312, 349–351, 362, 363, 366, 370, 373
8.2 Summarizes the processes of replication, transcription, and translations.	290–294, 296–301, 304–306, 308, 309, 311–313, 370, 371, 373
<b>9. Topic: Genetics (Cell Division)</b> <b>Standard:</b> Describes the process of cell division.	
9.1 Identifies the phases of mitosis.	210–215, 220, 221, 223, 224, 253
9.2 Describes the process of cytokinesis.	211, 213, 215, 216, 253, 696–699
9.3 States the significance of mitosis to unicellular and multicellular organisms.	209, 210, 212, 213, 216, 224, 253, 271, 275, 291, 696–699
9.4 Compares meiosis in sperm and egg formation, (e.g., cell number, cell size, and chromosome number).	271, 272, 275, 369, 696–699, 1028–1033
<b>10. Topic: Genetics (Mendelian Genetics)</b> <b>Standard:</b> Explains and uses the basic Mendelian genetic principles.	
10.1 Defines important genetic terms.	217, 259, 261–267, 269, 270, 272, 276, 277, 283–285, 316, 321, 324–326, 334, 341, 349, 368, 371, 373
10.2 Given parental genotypes, predicts the phenotypic, and genotypic probabilities of subsequent generations.	261–268, 276, 280, 281, 283–285, 315–320, 323, 339–341, 347, 348, 365, 366, 368, 371



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## Correlation to Student Edition Pages

Biology QCC	Biology: The Dynamics of Life Student Edition Pages
<b>11. Topic: Genetics (Patterns of Inheritance)</b> <b>Standard:</b> Describes patterns of inheritance and genetic engineering.	
11.1 Relates normal patterns of genetic inheritance to genetic variation (e.g., crossing over).	272, 274–277, 279, 283–285, 321–326, 328, 336, 337, 339, 340, 358, 371, 373, 413
11.2 Relates abnormal patterns of genetic inheritance to genetic disorders and disease (e.g., nondisjunction)	278, 283, 305, 334, 335, 338–340
11.3 Lists significant contributions of genetic engineering to agricultural and medical practices.	279, 343, 346–348, 352, 353, 355, 356, 359–361, 364, 365, 367, 372, 373
<b>12. Topic: The Theory of Evolution: Origins of Life and the Universe</b> <b>Standard:</b> Describes and applies concepts of origins.	
12.1 Explains historical and current theories of origins (e.g., Big Bang, evolution, and others).	298, 313, 377, 378, 383, 384, 386–393, 396, 397, 401–405, 408–412, 425, 426, 431–435, 438–447, 449, 450, 480, 481, 536, 559, 575, 576, 593–595, 831–833, 841, 848, 858, 859, 881
12.2 Compares micro- and macro-evolution.	384–387, 401–415, 417–421, 425–427, 434, 439, 449–451, 465, 466, 483, 832
12.3 Explains natural selection and how it is affected by environmental changes.	9, 10, 303, 403, 405–407, 411, 412, 414–416, 421–423, 425–427, 435, 438, 439, 451, 482, 514
<b>13. Topic: Classification</b> <b>Standard:</b> Discriminates relationships when using a classification model to group living things.	
13.1 Recognizes and uses the Linnean system of nomenclature as an accepted system of classification.	454, 455, 457–459, 461, 477–479, 484, 584–591, 593–595
13.2 Uses a dichotomous key to classify a variety of living things based on structural similarities and differences in a laboratory setting.	456, 474, 475, 479
13.3 Describes characteristics of organisms and identifies examples of at least five different kingdoms.	429–434, 436, 437, 440, 444, 449, 450, 454, 455, 458, 459, 461–467, 473, 478, 479, 484, 485
13.4 Identifies common examples of organisms in each of the kingdoms.	461–463, 468–473, 477, 485, 537
<b>14. Topic: Diversity of Life (Viruses)</b> <b>Standard:</b> Explains the structure and function of viruses.	
14.1 Describes the structure of viruses and the manner in which they infect living cells.	490–499, 515–517, 566, 1059, 1072, 1073
14.2 Describes transmission, treatment, and possible prevention of specific viral diseases.	494–497, 516, 566, 1059, 1071–1073



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## Correlation to Student Edition Pages

Biology QCC	Biology: The Dynamics of Life Student Edition Pages
<b>15. Topic: Diversity of Life (Kingdom Monera)</b> <b>Standard:</b> Describes characteristics and examples of monerans.	
15.1 Describes the cellular structure and the conditions necessary for growth and reproduction.	500–508, 510, 511, 515–517, 567
15.2 Describes common diseases caused by bacteria and their treatments (e.g., streptococcal, infections, pneumonia).	504, 505, 507, 508, 511–514, 1056, 1057, 1059–1062, 1077–1079
15.3 Describes methods of bacterial control in food preparation, handling, and storage.	507, 508, 1059
15.4 Lists beneficial effects of monerans.	501, 502, 509, 515, 516, 567
<b>16. Topic: Diversity of Life (Kingdom Protista)</b> <b>Standard:</b> Describes the characteristics and examples of protists.	
16.1 Compares the phyla of protozoa	520–522, 524, 525, 537, 541, 542, 568
16.2 Compares alga phyla and identify examples of each.	526–532, 537, 541, 542, 569
16.3 Describes the beneficial and harmful effects of protozoa and algae.	519, 520, 522, 524, 525, 529, 532, 541–543, 568, 569
<b>17. Topic: Diversity of Life (Kingdom Fungi)</b> <b>Standard:</b> Describes the characteristics and list examples of fungi.	
17.1 Compares and identifies fungi phyla.	551–559, 563–565, 570, 571
17.2 Explains the beneficial and harmful effects of fungi.	547, 550, 553, 556, 562, 563, 564, 570, 1062
<b>18. Topic: Diversity of Life (Kingdom Plantae: Spore Producers)</b> <b>Standard:</b> Describes the similarities and differences of spore producing plants.	
18.1 Identifies the structure for nonvascular and vascular spore producing plants.	577–579, 584–587, 593–595, 597–603, 684, 685
18.2 Describes the conditions necessary for growth and reproduction.	576–579, 597–599, 602–606, 684, 685
18.3 Explains the life cycles of mosses and ferns.	578, 598, 599, 601, 602, 604–607, 653–657, 659, 681–685
<b>19. Topic: Diversity of Life (Kingdom Plantae: Seed Producers)</b> <b>Standard:</b> Describes the similarities and differences of seed producing plants.	
19.1 Lists and describes distinguishing characteristics of gymnosperms and angiosperms.	587–591, 608–612, 614–619, 621–623, 661–666, 681–683, 686–689
19.2 Describes the structure and function of roots, stems, leaves, and flowers.	593–595, 612–616, 618, 619, 621–623, 625–647, 649–651, 661–663, 665, 666, 681–683, 686–689
19.3 Explains the process of sexual and asexual plant reproduction (e.g., pollination, fertilization, germination).	259, 260, 578, 579, 658–660, 662, 663, 665, 667–677, 681–683, 686–689
19.4 Describes the importance of seed plants for food, medicine, and other products.	580–583, 592



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Biology QCC	Biology: The Dynamics of Life Student Edition Pages
<b>20. Topic: Diversity of Life (Kingdom Animalia: Invertebrates)</b> <b>Standard:</b> Describes the anatomy and physiology of each phylum of invertebrates.	
20.1 Explains the classification of organisms within each phylum.	713, 717, 718, 722, 718, 719, 722-727, 731, 732, 737-739, 741-753, 757-759, 767, 768, 770, 771, 773-775, 783-785, 787-789, 791, 794-799, 803-813
20.2 Identifies major structures and their functions for common organisms in each phylum of invertebrates.	693-695, 700-705, 709-711, 713-724, 727-739, 742-753, 757-759, 761-779, 783-785, 788-799, 802-813, 817-831
20.3 Describes the life processes of selected organisms in each phylum.	715-717, 720-724, 727-735, 737-739, 742-753, 757-759, 762-779, 783-785, 788-793, 796-799, 803-813
20.4 Evaluates the economic significance of certain invertebrates.	5, 717, 723-725, 730, 732, 733, 737, 752, 778
<b>21. Topic: Diversity of Life (Kingdom Animalia: Vertebrates)</b> <b>Standard:</b> Describes the anatomy and physiology of classes of vertebrates.	
21.1 Explains the taxonomy of each class of vertebrates.	817, 818, 823, 824, 827, 830, 831, 833, 837, 838, 846, 848, 849, 858, 859, 863-865, 874-880, 885-887, 910-919
21.2 Identifies the major structures and their functions for common organisms in each class of vertebrates.	693-695, 700-705, 709-711, 817-831, 834, 835, 837-839, 842-857, 859, 863-865, 867-872, 874-881, 885-887, 910-919
21.3 Describes the life processes of common organisms in each class of vertebrates (reproduction, response, nutrition, and behavior).	818, 819, 822-824, 826, 827, 829-831, 834, 835, 837-839, 842-857, 859, 863-865, 867-881, 874-881, 885-887, 889-919, 954-958, 1027-1042, 1044-1047, 1051-1053, 1077-1079
<b>22. Topic: Human Body (Organization)</b> <b>Standard:</b> Analyzes the overall organization of the human body.	
22.1 Describes the basic function of each body system.	923, 928, 929, 943-945, 947, 959, 969-971, 973, 983, 999-1001, 1003, 1017-1019, 1023-1025, 1027-1032, 1051-1053, 1080-1089
22.2 Explains how the organ systems interact to maintain homeostasis.	926, 927, 944, 945, 1017-1019, 1023-1025, 1081-1089
<b>23. Topic: Human Body (Anatomy)</b> <b>Standard:</b> Describes the anatomy of each system.	
23.1 Identifies the organs and structural parts present in each system (e.g., circulatory: heart, arteries, veins, and capillaries).	923-927, 929-933, 935-939, 943-945, 948-951, 959-965, 969-971, 973, 976, 977, 983-987, 999-1001, 1003-1005, 1007-1019, 1023-1025, 1027-1033, 1038-1041, 1051-1053, 1064-1071, 1077-1079, 1081-1089
23.2 Describes the basic structure of the major organ in each system (e.g., heart: chambers, valves; lungs: bronchi, bronchioles, and alveoli).	924, 930, 931, 938, 944, 945, 950, 951, 977-979, 985, 1000, 1001, 1004, 1005, 1012-1019, 1024, 1025, 1028-1032, 1039, 1068
<b>24. Topic: Human Body (Physiology)</b> <b>Standard:</b> Describes the physiology of each system.	
24.1 Identifies the function of each structural part in the human body system.	923-928, 930-934, 936-939, 943-945, 948, 950-953, 959-965, 969-971, 973-977, 980-982, 984-987, 999-1001, 1003-1013, 1015-1019, 1023-1025, 1027-1042, 1044, 1045, 1051-1053, 1063-1071, 1077-1079, 1081-1089
24.2 Explains how the parts interrelate in a functioning system.	923, 928, 930-933, 936-939, 943-945, 948, 950-953, 959-965, 969-971, 973-977, 980-982, 984-995, 999-1001, 1004-1013, 1015-1019, 1023-1025, 1027-1032, 1034-1042, 1044, 1045, 1051-1053, 1066, 1068-1071, 1081-1089



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<b>Biology QCC</b>	<b>Biology: The Dynamics of Life Student Edition Pages</b>
<b>25. Topic: Ecology (Ecosystems)</b> <b>Standard:</b> Explains the structure of an ecosystem.	
25.1 Identifies and explains the interactions of biotic and abiotic factors in an ecosystem.	39, 40, 43, 59, 63–65, 67–68, 73–77, 79–85, 91–93, 100, 101, 121, 136, 137, 538, 539
25.2 Explains the components of a community (e.g., populations, species, niche, and habitat).	5, 41–47, 60, 61, 63, 64, 86, 116–118, 137, 556–558, 571
25.3 Traces the flow of matter and energy through a food chain and food webs.	48–59, 63–65, 101, 102, 117, 137, 138, 510, 548
25.4 Describes changes that occur in an ecosystem (e.g., ecological succession).	68–71, 88–89, 91–93, 138–140, 558, 576
25.5 Uses the principles of population growth to describe how a population changes.	42, 54, 60, 61, 65, 88, 89, 95–109, 111–113, 139, 140
<b>26. Topic: Ecology (Biomes)</b> <b>Standard:</b> Lists and describes the major biomes of the world.	
26.1 Locates the major biomes on a world map.	78, 79
26.2 Compares the biotic and abiotic factors that distinguish the major biomes.	72, 73, 75–77, 80–85, 87, 91–93, 115, 136
<b>27. Topic: Ecology (Environmental Issues)</b> <b>Standard:</b> Assesses the impact of man’s activities on the environment and explore ways to help solve ecological problems	
27.1 Analyzes the possible causes of certain ecological problems (e.g., acid rain and pollution).	87, 110, 119–125, 128, 133–135, 141
27.2 Identifies possible solutions to current ecological problems.	87, 119, 125–129, 133–135



# Georgia Quality Core Curriculum Standards

Correlated by Chapter and Section

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<b>Chapter 1 Biology: The Study of Life</b>		
1.1 What Is Biology?	2–10	1.1, 1.2, 1.3, 1.4, 2.1, 3.1, 3.2, 4.1, 4.2, 5.1, 12.3, 25.2
1.2 The Methods of Biology	11–20	1.1, 1.2, 1.3, 3.2
1.3 The Nature of Biology	21–31	1.1, 1.2, 2.1, 3.1, 3.2, 4.1
<b>BioDigest What Is Biology?</b>	32–33	3.1, 4.1, 4.2, 5.1
<b>Chapter 2 Principles of Ecology</b>		
2.1 Organisms and Their Environment	36–47	1.1, 2.1, 3.1, 3.2, 25.1, 25.2, 25.5
2.2 Nutrition and Energy Flow	48–65	1.1, 1.2, 1.3, 1.4, 2.1, 3.1, 3.2, 6.2, 7.2, 7.3, 25.1, 25.2, 25.3, 25.5
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3.1 Communities	66–71	1.1, 1.3, 1.4, 2.1, 5.2, 25.1, 25.4
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4.2 Human Population Growth	104–113	1.1, 1.2, 2.1, 3.1, 25.5, 27.1
<b>Chapter 5 Biological Diversity and Conservation</b>		
5.1 Vanishing Species	114–124	1.1, 1.2, 2.1, 3.2, 25.1, 25.2, 25.3, 26.2, 27.1, 27.2
5.2 Conservation of Biodiversity	125–135	1.1, 1.2, 1.3, 2.1, 3.2, 27.1, 27.2
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