Abstract, of case problem solution, 325-326 Act, in dramatism, 29, 30, 31 Active listening, in classroom, 36–37 Active-voice constructions, passive voice versus, 185 Agency, in dramatism, 30, 31 Agent, in dramatism, 29, 30, 31 Agora, origin of rhetoric and, 7 Agreement, as essay exam task, 137 American Psychological Association (APA) style, for giving credit, 246-247 in-text parenthetical references, 246 Works Cited/References, 246–247 Analogy, argument by, 351–352 Analysis, 192–218 from biology, 197-201 from business, 212 from chemistry, 201-202, 212 in classroom, 196 computer and, 205–206 definition of, 193 from earth sciences, 212 from English, 203–204, 211–212 as essay exam task, 137 genre and, 209–210 key features of, 193–196 from literature, 203-204, 211-212 methods of, 205 from political science, 213-214 procedures for, 207–209 student's authority and, 204–205 writing process for, 50, 193-196, 208-209, 210-211 Anthropology, real-life situation relating to, 164-165 APA, see American Psychological Association (APA) style, for giving credit Apposition, for combining sentences, 131 - 132Archival research paper, see Library research paper Argument, 343-364 by analogy, 351-352

building idea into, 350-354 classical rhetoric using, 7 common places and, 354-356 complexity of, 345–346 ethos and, 346-347 for ideas, 347-348 identification and, 349-350, 353 ideology and, 355 intertextuality and, 231–232, 353 logos and, 346 over cause, 351-352 over definition, 351 over evaluation, 352 over policy, 352 pathos and, 347 by patterns, 351 rhetorical situation and, 41–43, 352 samples of, 358–360 stasis and, 302, 353 value of, 344-346 writing process for, 350–354, 356–358 Aristotle, 346–347 Assigned readings, use of in classroom, 33-35 At-home essays, 146–148 Autobiographical writing, see Personal experience papers Bibliography, see Works Cited/References Biology, analytical essay from, 197– 201 Block quotes, 113, 240 Brainstorming, invention and, 49, 75–76 Burke, Kenneth, 29-31, 349 Business, analytical essay from, 212 Case problems, 316–342 abstract for, 325-326 answer format for, 323 example of, 319-321, 326-327 facts presented by, 323-324 plan for, 324 problem formulation and, 322–323 samples of solutions to, 326-329

solutions to, 321-329

```
Case problems (cont.)
  writing process for, 324–326
  see also Real-life situations
Cause, arguments over, 351–352
Charts, for note taking, 106
Chemistry, analytical essay from,
    201-202.212
China, rhetoric and, 7
Chunking, memory improved with, 97
Citations, 51, 113, 242-247
  American Psychological Association
    style, 246-247
  Modern Language Association style,
    242 - 245
Classroom, 20-43
  analysis in, 196
  assigned readings in, 33–35
  as communication system, 26-31
  discussion in, 38
  interacting with written material in,
    34 - 35
  involvement in, 15–17, 21, 25
  lectures and active listening in, 36–37
  note taking in, 37
  open-ended writing in, 24-25, 39-41
  as rhetorical situation, 20, 41–43
  rhetorical timing in, 42-43
  sizing up class versus psyching out
    teacher and, 22-23, 24, 25
  student's role in communication in.
    39 - 43
  teacher's role in communication in.
    32 - 38
  textbooks used in, 32-33, 34-35
College
  advice about writing in, 22-23
  difference made by, 17-18
  involvement and success in, 15-17
  as rich and confusing environment,
    73
Common places, argument and,
    354-355
Common sense, essays comparing dis-
    ciplinary thinking to, 181-189
  writing process for, 183-184
Communication system, classroom as,
    26 - 31
  dramatism and, 29-31
Comparison, as essay exam task, 137
Complex events, 281–315
  with conflicting opinions (open ques-
    tions), 294-295, 300-301, 303-315
```

having many aspects, 282-284, 291-293, 294, 295-299 presented to student, 284 purpose of addressing, 293–294 reading about, 284-291 sample essays on, 296-299, 303-306 stasis and, 302 student analyzing, 284-286 writing process for, 295-296 Computers analysis and, 205-206 for note taking, 106 real-life simulations using, 342 revising with, 159 spell- and grammar checkers and, 146 writing and, 11 see also Electronic communication Conjunctions coordination with, 130-131 subordination with, 131 Connections, memory improved with, 97 Contrast, as essay exam task, 137– 138 Controversy, *see* Argument; Complex events Coordination, for combining sentences, 130-131 Core question, identification of, 135 Course requirements, 124 Court decisions, problems and solutions presented in, 320 examples of, 140–145 Courtroom rhetoric, 9 Credit, giving. See Citations Criticism, as essay exam task, 137 "Cultivating of the Mind and the Carving of the Dragon, The" (Liu Xie), 7 Current events, see Real-life situations Decorum, rhetoric and, 12–13 Definition arguments over, 351 as essay exam task, 138 as stasis in rhetoric, 302 Deliberative rhetoric, 9 Description, as essay exam task, 138 Disciplinary thinking, essays comparing everyday and, 181-189 writing process for, 183–184

Disciplines involvement of teachers in, 73, 153 - 154rhetoric and, 11 see also specific disciplines i.e., Chemistry; English Discussion in classroom, 38 as essay exam task, 138 Discussion groups, see Electronic discussion groups Division/identification phenomenon, argument and, 349-350 Drafting, 50-51 first drafts, 158 see also Revision Dramatism, 28, 29-31 Earth sciences, analytical essay from, 212 Economical prose, for combining sentences, 132-133 Economics, real-life situation relating to, 163-164 Editing, 51, 52, 158, 184-186. See also Revision Electronic bulletin boards, e-mail and, 90 Electronic communication, 89–93 electronic discussion groups, 72, 89-90,91 e-mail, 89-90, 91, 92 hyper-text format for, 154 local area networks, 90-91 netiquette for, 92-93 representations of the world conveyed via, 154 study groups using, 116-117 writing and, 11 see also Computers; Internet; World Wide Web Electronic discussion groups, 72, 89-90, 91 E-mail (electronic mail), 89–90, 91, 92 Embedding, for combining sentences, 133 English, analytical essays from, 203-204, 211-212 Epideictic rhetoric, 9 Essay exam questions at-home essays, 146–148

guidelines for, 139-140

key question words for, 137-139 questions requiring reorganization, 134 - 137summary questions, 127-130 writing process for, 139-140 Ethos, argument and, 346-347 Evaluation arguments over, 352 as essay exam task, 137 Everyday thinking, essays comparing disciplinary thinking and, 181–189 writing process for, 183-184 Evolution of Useful Things, The (Petroski), 282-284 Exam writing, 123–150 at-home essays, 146–148 key question words for, 137-139 questions requiring reorganization, 134-137 short-answer exams, 126–127 summary questions, 127–130 Experience, writing from, see Personal experience papers Experiment, 267. See also Experimental report Experimental report, 254–255, 267–278 design for, 267-268 experiments and, 267 introduction for, 269-270 issues in, 224-227 laboratory and, 223, 268 laboratory courses and, 271 reports, 268--269, 271--276 samples of, 272–276 writing process for, 269, 271-272 Explanation, as essay exam task, 138 Extrinsic rewards, 124, 172-173 Fact, as stasis in rhetoric, 302 Feminist studies, complex readings from, 288 Field, 222–223. See also Fieldwork Fieldwork, 254–267 analysis of, 258 basic question or problem in, 256-257 design for, 257-258 field and, 222–223 getting story in, 255-256 issues in, 224-227 record keeping for, 258

report, 258-265

sample reports of, 260–265

```
Fieldwork (cont.)
  site for, 257
  writing process for, 258-260
First drafts, 158. See also Drafting
Flow charts, for writing about complex
    events, 296
Flower, Linda, 40-41
Footnotes, 242
Forensic rhetoric, 9
Forster, E. M., 158
Freewriting, for writing about complex
    events, 296
Generalizations, memory improved
    with, 97
Genre, 209-210
Goal identification, as writing process,
    48-49. See also Task representation
Goal setting, 124
  intrinsic motivation and, 124,
    172 - 173
  research on, 125-126
Grades
  extrinsic and intrinsic value of, 124,
    172-173
  goal setting and, 172–173
  see also Exam writing
Grammar of Motives, A (Burke), 29–30,
    349-350
Greece, rhetoric and, 7
Group alias, e-mail and, 90
Growth
  college contributing to, 17–18
  strategy of, 14–15
  in writing, 15-17
Hinduism, rhetoric and, 7
History, complex readings from,
     287
```

How College Affects Students (Pascarella and Terenzini), 17–18 Humanities, Modern Language Association citation style for, 242–245 Hyper-text format, 154

Ideas

concise expression of, 185 development of, *see* Invention parallel construction for, 186 Identification, argument and, 349–350, 353 Ideology, arguments and, 355 Illustration as essay exam task, 138 essays of, see Personal illustration essays Illustrative writing, see Real-life situations Indexes, in library, 234, 236-237 Instructor, see Teacher Internet, 91–92 for library research paper, 234-235 representations of the world conveyed via, 154 Interpretation as essay exam task, 138 as writing strategy, 41 Intertextuality, 113, 231-232, 353 In-text parenthetical references American Psychological Association style of, 246 Modern Language Association style of, 242-243 Intrinsic rewards, 124, 172-173 Introductions, to research article, 269-270 Invention, 49, 75-76 Investigation, 220–227 basic problem or question in, 224 design for, 225–226 focusing or specifying question in, 224-225 purposes of, 223-224 report, 226-227 sites for, 221-223, 225 writing process for, 226–227 see also Experimental report; Fieldwork; Library research paper Involvement in classroom, 15-17, 21, 25 through writing, 15-17 Jargon, avoidance of, 185 Journal articles, use of in classroom, 34 Journals, 72, 74–88 invention and, 49, 75-76

purpose of, 74

response journals, 107

study journals, 106–108

107

reading journals, 74, 76-80, 83-84,

writing process for, 75–76, 81–83 Justification, as essay exam task, 138

370

Key question words, exam writing and, 137-139 Kohn, Alfie, 172–173 Laboratory courses, 271. See also Experimental report Laboratory research, see Experimental report Laboratory, 223. See also Experimental report LANs, see Local area networks Large overview question, for at-home essays, 147 Law argument and, 356 problems and solutions presented in, 140-145, 320 Lectures, in classroom, 36–37 Legislative rhetoric, 9 Library, 222, 234–237. See also Library research paper Library research paper, 221–222, 228-253 American Psychological Association citation style for, 246-247 basic problem or question in, 232 design for, 233 evaluating sources for, 238–239 focusing or specifying question in, 232 - 233footnotes for, 242 indexes for, 234, 236-237 as interactive discovery process, 229-231 Internet for, 234–235 intertextuality and, 231-232 in-text parenthetical references for, 242-243, 246 introduction of, 269-270 issues in, 224-227, 232-234 library and, 222, 234–237 mention of sources in, 241-242 Modern Language Association citation style for, 242-245 paraphrasing sources in, 240-241 primary sources for, 238 quotations from sources in, 113, 114, 240referring to sources in, 240-242. See also Citations report, 233-234

revealing sources in, 51, 112–114, see also Citations; Quotations, in library research paper; Works Cited/References sample of, 248–252 secondary sources for, 238-239 site, 232-233 summaries of sources in, 241 Works Cited/References in, 243-247 World Wide Web for, 234, 235–236 writing process for, 233–234, 240–242 Life events, see Case problems; Real-life situations List, as essay exam task, 138, 139 Literacy, rhetoric and, 10–11 Literature analytical essays from, 203-204, 211-212 complex readings from, 288 Liu Xie, 7 Local area networks (LANs), 90-91 Locke, Edwin, 125, 172 Logos, argument and, 346 McCarthy, Lucille Parkinson, 22–23 Matrices for note taking, 106 for writing about complex events, 296 Memory, improving, see Remembering, methods for Mental hospitals, treatment of patients in, 272–274 MLA, see Modern Language Association (MLA) style, for giving credit Mnemonics, memory improved with, 97 Modern Language Association (MLA) style, for giving credit, 242–245 in-text parenthetical references, 242-243 Works Cited/References, 243–245 Motivation extrinsic/intrinsic, 172-173 goal setting and, 125-126 Music, complex readings from, 287–288 Netiquette, 92–93 Network diagrams, for note taking, 104 Newsgroups, e-mail and, 90 Newspaper articles, use of in class-

room, 33-34

```
Note taking, 103
  charts and matrices for, 106
  in classroom, 37
  computer for, 106
  network diagrams for, 104
  outlining for, 104
  tree diagram for, 104
  writing process for, 103–104, 106
"On Being Sane in Insane Places"
    (Rosenhan), 272–274
Open-ended assignment, task represen-
     tation and, 40–41
Open ended summary question, for at-
    home essays, 147-148
Open-ended writing, in classroom,
    24-25, 39-41
Open questions, writing process for,
    294-295, 300-301, 303-315. See also
    Complex events
Organization, 207. See also Planning to
    write
Outlining
  as essay exam task, 139
  for note taking, 104
  for writing about complex events,
    296
Overview summaries, 110–112
Paper clip, invention of, 282--284
Parallel grammatical constructions, for
    parallel ideas, 186
Paraphrase, in library research paper,
    240-241
Pascarella, Ernest, 17–18
Passive-voice constructions, active
    voice replacing, 185
Pathos, argument and, 347
Patterns, memory improved with, 97
Pentad, of dramatism, 29–31
Periodicals, use of in classroom, 33–34
Personal experience papers, 166–191
  as comparison of everyday and disci-
     plinary thinking, 181–189
  privacy and, 167-168
  sharing with class, 168-169
  sharing with teacher, 169
  see also Personal illustration essays
Personal illustration essays, 174–178
  writing process for, 174-175
Personal journals, see Journals
Persuasion, classical rhetoric using, 7
```

Petroski, Henry, 282-284 Physics, complex readings from, 290-291 Plagiarism, 112–113, 231 avoiding, 51, 113-114, see also Citations; Quotations, in library research paper; Works Cited/ References Planning to write, 50, 206–207 Policy, arguments over, 352 Political rhetoric, 9 Political science analytical essay from, 213–214 complex readings from, 289–290 Prepositional phrases, avoiding multiple, 185 Primary sources, for library research paper, 238 Privacy, autobiographical writing and, 167-168 Procedure, as stasis in rhetoric, 302 Professor, see Teacher Proof, as essay exam task, 138 Proofreading, 51–52, 145–146, 158 symbols for, 136, 145 Psychology complex readings from, 286–287 real-life situation relating to, 164 Public speaking, origin of rhetoric and, Punished by Rewards: The Trouble with Gold Stars, Incentive Plans, A's, Praise, and Other Bribes (Kohn), 172-173 Purpose, in dramatism, 30, 31 Questions dramatism and, 31 key question words and, 137–139 open, 294–295, 300–301, 303–315, see also Complex events for remembering, 114–116 reorganization required by, 134–137 short-answer, 126-127 summary, 127–129 see also Exam writing Quotation marks, for quotations in library research paper, 113, 114, 240 Quotations, in library research paper block quotes for, 113, 240 quotation marks for, 113, 114, 240

Reading journals, 74, 76-80, 83-84, 107 Real-life situations teacher coveying, 153-155 writing about, 156–163 writing process for, 156–158 see also Case problems; Fieldwork References, see Works Cited/References Reflective writing, 72–93 benefits of, 93 definition of, 72 see also Electronic communication; Journals Relate, as essay exam task, 139 Remembering, methods for, 95, 96–103 overview summaries, 110-112 personal summary statements, 106 - 108questions and answers, 114–116 study groups, 115, 116-117, 140 see also Note taking Repetition, memory improved with, 97 - 98Research article, introduction of, 269-270. See also Experimental report Research design, for investigation, 225-226 Resources, finding and gathering as writing process, 49–50 Response, as writing strategy, 40 Response journals, 107 Review, as essay exam task, 139 Review and comment, as writing strategy, 40 Reviews-of-the-literature papers, 300-301 Revision, 51, 52, 158–159. See also Editing Rewards, intrinsic versus extrinsic, 124, 172 - 173Rhetoric argument and, 346-347 in changing world, 10–11 classical, 7, 9, 10 common places and, 354–356 decorum and, 12-13 definition of, 2, 6 deliberative (legislative), 9 dramatism and, 28, 29-31 epideictic (political), 9 ethos and, 346-347 forensic (courtroom), 9

genre and, 209–210 identification and, 349-350, 353 intertextuality and, 113, 231-232, 353 key question words and, 137–139 literacy and, 10-11 logos and, 346 origins of, 7-8 pathos and, 347 research article introductions and, 269 - 270rhetorical timing and, 42-43 sentence combining and, 130-133 specialization and, 11 stasis and, 302, 353 technology and, 11 topics (common places) and, 354-355 types of, 9 writing as, 4–5 see also Rhetorical situation Rhetoric (Aristotle), 346–347 Rhetorical situation, 6, 42–43 argument and, 352 in classroom, 30, 41-43 Rhetorical timing, 42–43 Rome, rhetoric and, 7 Rosenhan, David, 272–274 Scene, in dramatism, 30, 31 Secondary sources, for library research paper, 238-239 Sentences combining, 130–133 indicating deleted material from, 240 varying length of, 185 Short-answer exams, 126–127 Simulations, computers creating, 342 Slang, avoidance of, 185 Social sciences, American Psychological Association citation style for, 246-247 Sociology complex readings from, 288–289 real-life situation relating to, 164 Sources referring to, 240–242 revealing, 51, 112–114, see also Citations; Quotations, in library research paper; Works Cited/ References Specialization, see Disciplines Stasis, 302, 353 State, as essay exam task, 138

Subject Index

Strategic writing, 2–19 definition of, 4 see also Rhetoric Study groups, 115, 116–117, 140 Study journals, for remembering, 106 - 108Study techniques, see Remembering, methods for Style, editing improving, 185–186 Subordination, for combining sentences, 131 Summary(ies) as essay exam task, 139 in library research paper, 241 for others, 127-130 overview, 110-112 personal summary statements, 106-108 revealing sources and avoiding plagiarism in, 51, 112–114. See also Citations; Quotations, in library research paper; Works Cited/References sentence combining for, 130–131 writing process for, 107, 129-130 for yourself, 106-108, 110-114 see also Summary questions Summary questions, 127–129 open-ended, 147-148 Superordination, for combining sentences, 133 Swales, John, 269–270 Synthesis, as writing strategy, 40–41 Task representation, 39, 40–41, 48–49 Teacher accomplishments and skills of, 73 discussions led by, 38 electronic communication and, 90-91 growth encouraged by, 14–15 involved students and, 15, 25 involvement of in discipline, 73, 153-154 journals assigned by, 74 lectures by, 36-37 personal experience essay shared with, 174–178 readings and resources assigned by, 32-35 real-life situations conveyed by, 153-155

role of in classroom communications, 26-28, 32-38 sizing up class versus psyching out teacher, 22–23, 24, 25 students taken beyond classroom learning by, 148–149, 154 student writing self-presentation assignment for, 3-4 textbooks assigned by, 32–33, 34–35 Technology, rhetoric and, 11. See also Computers; Electronic communication Terenzini, Patrick, 17–18 Tests, see Exam writing Textbooks intertextuality and, 231-232, 353 as reference points for argument, 353 use of in classroom, 32-33, 34-35 Thailand, rhetoric and, 7 "There is/are", limiting use of, 186 Topics, see Common places Tree diagram, for note taking, 104 Turkey, rhetoric and, 7 Unfolding situations, writing process of, 48 Value, as stasis in rhetoric, 302 Verbs, use of strong, 186 Word processors, see Computers Works Cited/References, 113 American Psychological Association style for, 246–247 Modern Language Association style for, 243-245 World Wide Web, 91 for library research paper, 234, 235-236 representations of the world conveyed via, 154 Writing assignment, case study of development of, 53-68 Writing processes, 44–70 for analysis, 50, 193–196, 208–209, 210-211 for argument, 350-354, 356-358 for case problems, 324-326 case study of writing assignment as example of, 53-68 for comparing everyday and disciplinary thinking, 183-184

Writing processes (cont.) for complex event, 295–296 drafting, 50-51, 158 editing, 51, 52, 158, 184-186 for essay exam questions, 139-140 for experimental report, 269, 271-272 for fieldwork, 258–260 finding and gathering resources, 49-50 having trust in, 45-46 invention, 49, 75-76 for investigation, 226-227 for journals, 75-76, 81-83 for library research paper, 233–234, 240-242 for note taking, 103-104, 106 for open questions, 294-295, 300-301, 303-315 for personal illustration essays, 174-175

planning, 50, 206–207 proofreading, 51-52, 136, 145-146, 158 for real-life situations, 156–158 receiving responses and moving on to next statement, 52 revealing sources and avoiding plagiarism, 51, 112-114, 231. See also Citations; Quotations, in library research paper; Works Cited/References revising, 51, 52, 158-159 for summaries for others, 129–130 for summaries for yourself, 107 task representation, 39, 40-41, 48-49 unfolding situations, 48 variety of, 46-47

Yahoo, 234