

Subject index

- acceleration of learning 217, 224
 acculturation 21–2
 action research 89, 300
 collaborative action research, definition 90
 active listening 114
 activities 173, 174, 175, 194–210, 223, 244,
 283, 295
 see also exercises
 cognitive and affective 193, 199
 didactic purpose of 223
 Lozanov approach to 223
 aesthetics in language learning 174, 175,
 199, 218, 271
 art in the classroom 221
 dance and movement 221
 endorphins and aesthetics 221, 295
 harmonizing function of 219
 landscapes 221
 music 219–20, 221
 painting 220–1
 poetry 222
 affect, definition of xi, 44
 affect and cognition xii, 7, 16, 19, 173, 178
 affect and cognition encoded in memory 47
 affective and cognitive needs 3, 212, 276,
 284, 305
 affect and cognitive styles 299
 affect and imagery in language learning 264
 affective base for group dynamics 157
 affective filter 56, 64, 113
 affect-sensitive professions 210
 analytic/global learning styles 301
 anchors 254–5
 anxiety 2, 15, 26, 58–67, 79, 80, 84, 102,
 140, 150, 159, 174, 227, 229, 233, 234,
 249, 272, 273, 292, 297, 298, 299, 300
 debilitating anxiety 60
 existential anxiety 8–9
 facilitating anxiety 61–2
 FLCAS (Foreign Language Classroom
 Anxiety Scale) 66
 language anxiety, definition of 59
 self-esteem and anxiety 61, 62
 signs of anxiety in students 66
 social anxiety 63
 state or trait anxiety 60
 test anxiety 64
 assessment 67, 279–94, 296
 see also evaluation
 authentic assessment 284–6
 authentic assessment vs. standard
 assessment 285–6
 in new educational paradigm 280
 process evaluation 279–80, 281
 process evaluation and affect in language
 learning 280
 product evaluation 279–80
 traditional vs. experiential approach 281
 types of authentic assessment 284, 291
 validity and reliability 290–2
 attitudes 156, 174–5, 180, 181, 183, 184,
 186, 188, 187, 191, 192, 198, 200, 265,
 279, 284, 286, 288, 289, 293, 302
 attribution theory 16
 audiolingualism 6
 automatic responses 214
 autonomy 14–15, 105, 106, 107–8, 126,
 131, 135, 140, 142–154, 168, 169, 170,
 216, 217, 222, 231, 239–40, 244, 283,
 291, 293
 affect and cognition in 154
 learner autonomy, definition of 142, 144
 participation 145
 practice of, 145, 146
 politics and affect in 154
 teacher as resource 151–2
 teacher roles in 147, 151
 autonomy and collective effort 143

Subject index

- autonomy and individualism 143
 autonomy and social relations 144, 147
 awareness 256, 283, 291, 299, 300, 305
 awareness activities 182, 183
- backwash effect of testing 153, 279, 289
 behaviourism 281
 beliefs 17, 65, 213, 217, 249, 250, 252, 256,
 257, 282, 289, 295
 brain theory 225
 brain as problem solver 222
 brain, right/left hemispheres 194, 199, 224
- catharsis 175, 217, 220, 221
 definition of 219
 change xvi, 304, 305
 choice 133, 134, 137, 145, 146, 257, 286,
 291, 305
 classroom culture 19
 classroom environment 89, 106, 149–50,
 157, 166, 175, 189, 197, 202, 204–5,
 211, 213, 217, 233, 235, 252, 253, 258,
 292, 297, 299, 300, 305
 classroom management 121, 169
 cognitive activity 194
 coherence in goals, instruction and
 evaluation 282, 291, 293
 comfort zones 18, 150
 Communicative Language Teaching 6, 116,
 195, 197, 258
 Community Language Learning 5, 65, 83,
 113, 116
 Human Computer 113
 competitiveness 63, 67, 163, 216, 234, 235,
 238, 240, 243, 244
 Confluent Education 5, 178, 180, 192
 constructivism 25, 169, 226, 238, 243, 258,
 280, 281
 cooperation 160, 161, 163, 216, 281, 295,
 303
 affective and cognitive benefits of, 175
 cooperative language learning 21, 158, 175,
 226–45, 288
 accountability 228
 activities 229–233
 characteristics 227–9
 group formation 227
 models 227
 prosocial behaviour 237–8
 research on cooperative language learning
 and affective factors 227
 roles 227–8
- cooperative language learning and cross-
 cultural understanding 237
 cooperative writing 232
 Counseling Learning 83
 creativity 124, 174, 175, 199, 201, 209, 218,
 222, 223, 225, 262, 263, 274, 276
 critical reflection 114
 cultural expectations of roles 175
 cultural fatigue 23
 culture and language learning 21
 culture shock 22, 64–5
 culture stress 22
 curriculum, curriculum design 6–7, 281,
 284, 285, 286, 287, 289, 292, 298, 304
- decision-making 149, 152, 153, 154
 din in the head
see internal playback
 discipline 161, 169
 disinhibition 76, 77
 doubling 209
 drama 193, 208, 222–3
 dual encoding of images and verbal codes
 261
 interaction with emotion 261
- educational linguistics 6
 ego boundaries 10, 26–7, 68–85, 102
 definition of 68, 69–70
 diagnosis 80–2, 84–5
 emotional competence 24
 emotional difficulties 213, 214–5
 emotional intelligence 107, 225, 274
 emotional investment in learning 223
 emotions, survival role of 214
 emotions and health 2, 213, 217, 224
 emotions and feelings 1
 emotions and learning 174, 211, 214–6
 empathy 2, 11, 19, 76, 129, 137, 198, 211,
 274, 283, 305
 and imagery 274
 environmental influence 218
 environmentalism 218
 error correction 11, 65, 100, 102, 152, 204,
 216, 253, 254
 evaluation 152–3, 174, 244, 300, 305
see also assessment
 and autonomy 153
 self-evaluation 153
 teacher's role 153
 evocative words 171
 exercise for centring 272

Subject index

- exercises 173, 194, 295
 see also activities, humanistic activities,
 humanistic exercises
 choral reading 195, 210
 communicative 195, 196, 200
 form-focused 196
 gap-fill 194, 210
 grammar-translation 194–5, 210
 information gap 196
 psychological vacuity of exercises 196
 role-play 197
 rehearsal 196
 semi-communicative 195, 200
 strings of words 194
 experiential learning 199, 200, 280 283–4
 extroversion 11, 18

 facilitation 20, 107, 125–141, 170, 216,
 238, 281
 fantasy trips 275
 fear 149, 215, 297
 neural aspects of, 215–6
 feedback 137, 217, 229, 233, 235, 236, 237,
 242, 243, 257
 feedback, affective and cognitive 51
 field independent / field dependent learning
 styles 301
 first language influence 242, 255
 flow 2, 15–16, 297, 298
 see also intrinsic motivation
 focus on meaning 269
 Foreign Service Institute 68
Foreign Language Attitude Questionnaire
 (FLAC) 180–1, 182, 183
 fossilization 53

 Gestalt 208
 goal setting 265
 goals 29, 30, 31, 32, 282, 285, 286, 287,
 288, 289, 292, 298
 grammar 53, 204, 268, 270, 283
 Greek tragedy 219
 group cohesiveness 163–5, 167, 168–9, 179,
 181, 192
 group dynamics 20–1, 107, 108, 150,
 155–69, 170, 197, 198, 202, 204, 205,
 211
 history of 157
 group dynamics in education 157–8
 group goals 162, 168
 group intermember relations 159–60
 attraction vs. acceptance 159
 group leader 165
 group leadership styles 165–7
 group legends 164, 167
 group norms 160–1, 167
 group productivity 164
 group roles 137–8
 group stages
 dissolution 163, 171
 group formation 158, 159–62, 171
 performing 163
 transition 162–3
 group work 235
 group work and language proficiency 236

 Hartmann Boundary Questionnaire (HBQ)
 69, 74, 80, 84, 85
 here and now 199, 204, 205, 206, 207
 hierarchy of needs 14, 88, 200
 holistic learning 270, 283
 Human Potential Research Project 5
 humanistic activities 174, 178, 179, 180,
 184, 185, 188, 192, 211
 positive focus 188, 189, 192
 research on, 179–89, 191–2
 humanistic areas of focus 203–6
 humanistic exercises 175, 197–210
 characteristics 199–200
 criticism of 201–3
 sources of 207–10
 humanistic language teaching 175, 210,
 258
 humanistic philosophy 212, 281
 hypnotherapy 212, 213, 217
 physiological base of 213

 icebreakers and warmers 150, 167
 identity 64, 70, 79, 149, 252, 254, 258, 292
 image streaming 263
 imagery 175, 197, 218, 251, 256, 296
 see also visualization
 image, definition of 260
 integration of affective and cognitive
 domains in, 272
 importance of imagery for thinking 261
 importance of imagery in education 262
 mental images and emotion 55, 260
 neurobiology of images 55, 261
 sensory modes of 260, 261, 266, 274
 imagery and affective states 271–2
 imagery and creative discoveries 262–3
 imagery and memory 217, 267
 mnemonics 267

Subject index

- imagery and self 217, 273
 imagery and self efficacy 273
 imagery and self-esteem 273
 imagination 192, 224, 261, 262, 274
 information gap 227, 239
 inhibition 9–11, 63, 206, 22
 of creativity 215
 of self-esteem 215
 inner maps 247, 250, 252, 258
 inner processes of learning 126
 input/output 234
 interaction 40, 52, 53, 65–6, 103, 106, 107,
 156, 160, 173, 176, 193, 195, 226, 227,
 228, 232, 233, 234, 236, 238, 239, 240,
 241, 252, 253, 258, 282, 283
 intercultural communication 282
 intercultural communication competence
 282–3
 internal playback 54, 55
 introversion 11, 18
 intuition 274
 IQ 263
- language acquisition device 56
 language counselling 151
 language ego 10, 64, 78–9
 language shock 21–2
 learned helplessness 16
 learner centredness 105, 140, 226, 238, 240,
 280, 282, 286, 298
 learner needs 56, 289, 304
 learner roles 236, 237
 learners' histories 205–6
 learning 44–52
 learning blocks 247, 248–9, 265, 269
 learning climate 126, 129, 130
 learning logs 287, 288
 learning styles 17–18, 39, 63, 67, 68, 72, 81,
 173, 221, 224, 227, 241, 243, 247, 298,
 299, 300–2, 304, 305
 letters 208
 lifelong learning 20, 170, 292, 305
 linguistic psychodramaturgy 208
 locus of control 63
 logical levels model 252, 295
 Lozanov mirror 171, 224
- male pedagogy 194
 materials 173, 258, 269, 274–6, 282, 298,
 300, 304
 materials, whole learner 174
 mediation 106
- memory 2, 7, 26, 43, 45, 46 102, 213, 217,
 223, 249, 267, 276
 and motivation 38
 long-term memory 48, 49, 50, 55, 56
 short-term memory 56
 working memory 47–52, 55, 56
 metacognitive awareness 247
 metacognitive strategies 255, 288
 methodology 127–8, 130, 132, 188, 210,
 218, 224, 300
 modelling 106–7, 251, 255, 257, 269, 275
 mood 204, 223
 motivation 2, 26, 30–2, 34, 35–8, 40, 41,
 83, 84, 129, 164, 175, 188–9, 202, 212,
 214, 227, 233, 234–5, 243, 248, 253,
 257, 267, 276, 281, 284, 292, 298, 300,
 305
 classroom implications 13
 cognitive theories of, 16
 definition of 13
 extrinsic motivation 14
 instrumental orientation 13
 integrative orientation 13
 intrinsic motivation 14–15
 motivation research 13
 movement and the body in learning 173–4,
 193, 200, 204, 214
 multi-level learning
 see Suggestopedia
 multi-modal learning 23
 multiple intelligences xii, 4, 72, 212, 243,
 257, 272, 292, 301–2
 music 219, 275
 classical and baroque 219
 emotional content of 219, 220
 encoding memory with emotion 219
 healing effect of 220
 physiology of emotion in music 219–20
My Class and Me 181, 182, 183
 Myers-Briggs Type Indicator 17–18, 72, 81
- Natural Approach 6
 negotiation 38, 136, 147–9, 151, 154, 162,
 167–8, 226, 228, 232, 234, 237, 242,
 282, 287, 288
 neural perspective and learning 213
 Neural Darwinism 218
 Neuro-Linguistic Programming xii, 175, 209,
 213, 246–259, 273, 275
 mental techniques 249–50
 neurobiology 1, 7, 26, 28–42, 51, 102, 173,
 213

Subject index

- neurobiology (*cont.*)
 and memory 55
 and teaching methods 38–40
 body states 55
 new paradigm in educational theory 212, 280
 new research paradigms 300
 non-verbal language 134, 151, 254
- on-line classes and affect 299
- peace and environmental education 4
 peer assessment 291
 perceptual learning styles 301
 peripheral perception 223
 personal growth 4–5, 140, 177, 179, 180, 188, 192, 259, 279, 293
 learners 177, 178, 280
 teachers 178
 personal information 160, 196, 199
 personal meaning 7, 167, 174, 175, 177, 178, 179, 185, 185, 204, 223, 258, 269, 281, 283, 288, 295, 305
 placebo effect 217
 politics 135, 143, 149, 153, 302
 portfolios 244, 281, 284, 286–90
 learning portfolio 286–9
 showcase portfolio 289
 positive regard 88, 159, 283
 power 130, 131, 135, 143, 147, 149, 150, 151, 152, 153, 165, 177, 288, 305
 practice 145–6, 268
 praise 216
 primary school teachers 200
 project work 284
 projections 206
 pronunciation 203
 psychodrama 208
 psychology 7, 126, 192, 214
 Psychosynthesis 222, 272
- reading 270–1, 288
 and visualization 271
 first language reading 270
 topic preferences 6
 real-life tasks 290
 receptive period for learning 216
 reflection 107, 109–124, 133, 170, 171, 228–9, 239, 241, 243, 275, 279, 283, 286, 287, 288, 289, 291, 293, 300
 affective dimension of 111–17
 sequence 110
 styles (microscopic, wide-angle) 117, 119–22, 123
 tools 111, 112, 115, 116, 118, 119, 122, 123
 reflection as evaluation 283
 reflection in teacher education 110
 reflective/impulsive learning styles 301
 reframing 139
 regression 77
 regression in the service of the ego 71, 72, 77–8, 83, 174, 210
 rehearsal 229, 233, 268, 268
 relational approach 201
 relationship 124, 129, 130, 140, 153, 154, 156, 158, 164, 166, 171, 177, 178, 179, 180, 202, 282, 283
Relaxation Response 213
 reliability 293
 research 295, 298, 304
 on humanistic activities 179–192
 resource books 208, 210
 resources 240, 247, 249, 257, 305
 resources for teaching 173
 rewards 14–15, 235
 right hemisphere and images/emotions 264
 right/left hemispheres and images 262, 266
 risk-taking 9–11, 63, 67, 113, 233, 234, 283, 292, 293, 303
 role-play 23, 83, 167, 174, 222–3, 274
 role reversal 209
 roles as masks 223
 roles of teachers and learners 240, 281
- School for International Training 110, 201
 security 216, 292, 297
 self 30, 69, 78, 178, 217, 273
 self-access 142, 145, 149, 151
 self-assessment 284, 286, 288, 291, 293, 296
 self-awareness 180, 186, 187, 191, 286
 self-concept 180, 186, 187, 192, 254, 258
 self-directed learning 288, 291, 292, 303, 305
 self-disclosure 162, 178–9
 self-efficacy 16–17, 84, 292
 self-esteem 2, 12, 27, 62, 63, 67, 87–100, 103, 107, 130, 174, 177, 178, 180, 181, 191, 227, 234, 292, 293, 297
 activities for developing self-esteem 93–7
 components 88
 definition of 87–8
 global, situational, task 12
 trait or state 62

Subject index

- self-esteem and academic achievement 87,
 90
 self-fulfilling prophecies 257
 self-healing 217
 self-image 89, 90, 91
 self-knowledge 200
 self-management 289
 self-talk 16, 67, 109, 111, 118–9, 124, 140,
 249, 254
 sensitive period 38, 39, 40
 silence 134, 208
 Silent Way 5, 209
 social aspect of language 195
 social behaviour 217
 social change 154
 social identity 18, 70, 78, 143
 social interaction 226, 238, 243, 283
 social proficiency 89, 100, 295
 stimulus appraisal 28–38, 39, 41, 102
 implications for teaching 37–8
 with brain damage 33–4
 stimulus response 253
 stories 209–10, 222, 223, 224
 strategies 67, 72, 82, 231, 232, 239, 242,
 243, 247, 248, 251, 252, 253, 255,
 265, 287, 288, 299, 300, 302, 303,
 305
 structuralism 6
*Students' Attitude toward Humanistic
 Techniques (SAHT)* 184–5
 style conflicts 66
 submodalities 250
 suggestion 217
 Suggestopedia 5, 83, 174, 222
 Super Conductor 220
 syllabus 288, 290
 syllabus design 258
 systematic desensitization 273
- task 243
 task-based learning 226, 239
 teacher anxiety 139
 teacher attitudes and classroom climate 138
 teacher authority 165, 216
 teacher autonomy 293
 teacher beliefs 138
 teacher centred classroom 240, 297, 303,
 304
 teacher control 218
 teacher development 105, 107, 124, 127,
 133, 224, 225, 293, 305
 teacher education and affect 299
 teacher energy 139
 teacher research 105
 teacher roles 105, 107, 108, 138, 238
 teacher satisfaction 191
 teacher talk 103
 teacher talk vs. learner talk 235–6
 teacher training 200–1
 teachers, new roles 4
*Teachers' Attitude toward Class
 Questionnaire (TAC)* 186–7
 teachers' attitudes toward learners 151
 teachers' leadership qualities 253
 teachers' likes and needs 174
 teachers' motivation 16
*Teachers' Self-Concept and Awareness
 Questionnaire (TSCA)* 186
 teaching and guilt 112
 teaching styles 126–32
 theory and practice xii, 291
 therapy 178, 207, 213, 216, 217, 218, 224
 thinking skills 239, 244, 246, 285, 292
 tolerance of ambiguity 26, 62–3, 67, 68,
 74–6, 78–9, 80–2, 102, 234, 282, 283,
 292, 293
 levels of function 75–6
 Total Physical Response (TPR) 5, 83
 traditional paradigm of education 194, 200
 translation 270
 Triune Brain 299
- unconscious 214, 215, 218
 in language learning 222
 unconscious and emotion 212
 unconscious learning 202
 unconscious processes 174, 175
 universal human needs 179, 192
 values clarification 170
- values xii, 3, 7, 178, 274, 293, 302, 303
 values and imagery 274
 virtual reality 197
 visualization xiii, 175, 250, 260–78, 296
 see also imagery
 activities 265, 270, 272, 274–6
 anxiety reduction 272
 concentration 277
 definition of 260
 visualization and management of emotional
 states 271–4
 visualization and music 275
 visualization and spelling 268
 visualization exercise for teachers 276

Subject index

visualization with literary texts 277
voice 134, 149
whole person activities 175, 199
whole learner 173, 210
whole-brain learning 8

worktable
 see working memory
worry 9

zone of proximal development 106, 239

Author index

- Aaronson, E. 230
 Abrami, P. C. 236
 Acton, W. 10
 Adler, R. S. 64–5
 Aida, Y. 61, 64, 66
 Allen, G. 268
 Allen, P. 263
 Allwright, R. L. 173
 Anderson, J. R. 47
 Anderson, J. A. 303
 Anderson, R. 61
 Andreas, S. 250, 259
 Andrini, B. 229
 Aoki 108, 142, 170, 240
 Ard, J. 52
 Arendt, H. 261
 Armstrong, T. 285
 Arnold, J. 1, 5, 77, 175, 249, 260, 272
 Asher, J. 5
 Assagioli, R. 171, 222, 272
 Atkinson, R. C. 13
 Atkinson, R. L. 13
 Avila, J. 6
- Bailey, F. 19, 23
 Bailey, K. 32, 63
 Bandler, R. 246
 Barbou, A. 179
 Bates, M. 18
 Bateson, G. 251
 Becton, J. 239
 Beebe, L. 63
 Beit-Hallami, B. 10
 Bejarano, Y. 236
 Bell, D. 174
 Bennett, B. 228, 229, 237, 238, 244
 Benson, H. 213
 Benson, P. 143, 144, 154
 Bentov, I. 220
- Bernstein, H. 79
 Bernstein, D. A. 41
 Besnier, N. 1
 Bixby, J. 285, 286, 292, 294
 Bleuer, J. 12
 Bloom, B. 181
 Boraie, D. 30, 31
 Borba, C. 92, 95, 97, 100
 Borba, M. 92, 95, 96, 97, 100
 Boud, D. 239
 Boy, A. V. 107
 Branden, N. 87
 Brandes, D. 141
 Brannon, R. 10
 Breen, M. P. 147
 Brickner, R. M. 33
 Brookfield, S. 146, 151
 Brophy, J. E. 253
 Brothers, L. 42
 Brown, H. D. 1, 13, 14, 22, 60, 63, 269
 Brown, N. W. 165
 Brown, G. I. 5
 Brundage, D. 7
 Bruner, J. xii, 14
 Bryne, D. 208
 Burbidge, N. 208
 Burden, R. 7, 13, 14, 25, 106, 253, 258
 Burt, M. 44
 Buxton, L. 44
 Buzan, T. 267
- Calderon, M. 234
 Campos, A. 263
 Canfield, J. 12, 89, 95, 100, 274
 Capra, F. xiii
 Carroll, B. 279
 Castillo, G. 5
 Chambers, B. 236
 Chamot, A. 2–3, 235

Author index

- Chapelle, C. A. 63, 300
 Chaplin, J. P. 143
 Chastain, K. 61
 Chladni, E. 220
 Chomsky, N. 13
 Christison, M. A. 106, 302
 Clark, F. 273
 Clarke, M. A. 64
 Claxton, G. 17
 Clément, R. 30, 32, 164
 Clifford, C. 12
 Clore, G. L. 36
 Clynes, M. 219, 220
 Coelho, E. 229, 237, 245
 Cohen, L. 90
 Cohen, E. G. 161, 236
 Cohler, B. J. 79
 Collins, R. 150
 Collins, A. 36
 Cooke, D. L. 268
 Cooper, C. 164
 Coopersmith, S. 87–8, 98, 100
 Cope, J. A. 59, 62, 65, 66
 Crandall, J. 158, 175, 226, 238, 239, 295
 Crooks, G. 13
 Csikszentmihalyi, I. 15
 Csikszentmihalyi, M. 2, 15, 297
 Cummins, J. 242
 Curran, C. 5, 79, 83, 105, 201
- d'Apollonia, S. 236
 Dam, L. 144, 146, 154
 Damasio, A. 1, 2, 33, 41, 42, 45, 46, 48, 57,
 175, 212, 260–1
 Darling-Hammond, L. 285, 290, 292
 Davies, D. 273
 Davis, P. 193
 Dawkins, R. 218
 de Andrés, V. 12, 27, 90, 103
 De Porter, B. 89
 De Avila, E. A. 236
 Deane, D. 286, 287
 DeBolt, V. 229, 232, 245
 Deci, E. 14
 Delpit, L. 121
 Desrochers, A. 60
 Deutsch, G. 264
 Devine, D. J. 164
 Dewey, J. 5, 15, 110, 111, 124, 148
 Dhority, L. 215, 225
 Diamond, M. 173
 Dilts, R. 175, 249, 250, 252, 253, 259
- Dion, K. L. 164
 Dixon, N. 214
 Donahue, M. 23
 Dörnyei, Z. 13, 30, 32, 37, 107, 155, 156,
 158, 160, 163, 164, 165, 169, 170, 171
 Drose, G. 268
 Dufeu, B. 10, 106, 201, 202, 203, 205, 208
 Duff, A. 150, 201, 208
 Dulay, H. 44
 Dull, C. 10
 Duncan, S. E. 236
- Edelman, G. 39, 218
 Edwards, C. H. 235, 239
 Ehrman, M. 3, 12, 16, 17, 18, 26, 50, 57, 61,
 66, 68, 69, 70, 72, 73, 74, 75, 76, 81,
 86, 155, 156, 158, 160, 163, 164, 165,
 169, 174, 233, 234, 300
 Elson, M. 79
 Ely, C. 63, 84
 Ellis, R. 261
 Ellsworth, E. 149
 Erard, R. 10
 Erikson, M. 213
 Evans, C. R. 164
 Evers, F. 61
 Eysenck, M. W. 9
- Faulkner, C. 250, 259
 Fayer, J. M. 64
 Fehr, B. 1
 Feuerstein, R. 106
 Flanders, N. A. 235
 Forsyth, D. R. 161, 164, 169
 Foss, K. A. 64
 Fradd, S. H. 285
 Fraser, B. J. 157
 Freeman, D. 105, 239
 Freire, P. 142
 Freud, S. 10
 Freudenstein, R. 4
 Fromm, E. 222
- Gaffan, D. 34
 Gaies, S. 237
 Galyean, B. 5, 179, 180, 192
 Gallimore, R. 106, 269
 Ganschow, L. 61
 Gardner, R. C. 13, 30, 31, 36, 49, 59, 60, 61,
 66
 Gardner, H. xii, 4, 72, 234, 243, 257, 272,
 285, 286, 293, 294

Author index

- Gateva, E. 105, 216
 Gattegno, C. 5, 25, 141, 201, 209
 Ghiselin, B. 263
 Ginnis, P. 141
 Glaser, R. 290
 Glenn, J. 285, 286, 292, 294
 Goleman, D. 2, 3, 5, 15, 50, 57
 González, M. A. 263
 Good, T. L. 253
 Goodenough, D. R. 72
 Goodey, N. 270
 Goodlad, J. 235
 Gottlieb, M. 286, 289, 290, 292, 294
 Gray, P. 208
 Green, J. M. 302
 Greenson, R. R. 79–80
 Gremmo, M. J. 142
 Griggs, D. 5
 Grinder, J. 246, 275
 Gross, R. 7–8
 Gudykunst, W. 19
 Guild, P. 305
 Guiora, A. 10, 64, 78, 79
 Gully, S. M. 164
 Gurney, P. 87

 Hadfield, J. 141, 150, 160, 162, 164, 169
 Hall, C. 268
 Hall, S. J. 240
 Hamilton, V. 47
 Hammond, M. 150
 Hannaford, C. 173
 Harel, Y. 235
 Hargreaves, A. 112
 Hargreaves, D. H. 293
 Hari-Augstein, E. 169
 Hart, D. 284, 285
 Hartmann, E. 68, 69, 70, 71, 72, 73, 74, 76, 84, 86
 Head, K. 141
 Henry, G. 105
 Heron, J. 5, 8, 9, 20, 21, 23, 24, 105, 108, 216
 Hertz-Lazarowitz, R. 231, 234, 237, 238
 Heyde, A. 12
 Higbee, K. 267
 High, J. 229, 231
 Hilgard, E. 7, 13
 Hoffman, E. 35–6, 37
 Hofstede, G. 21
 Hogan, R. 19
 Holborn, T. 252

 Holec, H. 142, 144, 147, 291
 Holt, D. 233
 Holubec, E. J. 245
 Hooks, B. 151
 Hooper Hansen, G. 175, 211
 Horwitz, E. K. 9, 59, 60, 61, 62, 65, 66
 Horwitz, M. B. 59, 62, 65, 66
 Houston, J. 263, 269, 276
 Hrycaiko, D. 268

 Illich, I. 142
 Intili, J. K. 236
 Itzes, K. 192

 Jacobs, G. M. 237, 240
 Jacobs, E. 239
 Jacobs, B. 28, 37
 James, W. 213
 Järvinen, A. 280, 293
 Javorsky, J. 61
 Jenkins, J. 1
 Jensen, E. 225
 Jersild, D. 141
 Johnson, W. 5
 Johnson, R. T. 156, 160, 227, 238, 244, 245
 Johnson, D. W. 156, 160, 227, 238, 244, 245
 Jones, J. F. 149
 Jones, L. S. 156
 Jones, V. F. 156
 Jourard, S. M. 178
 Joyce, B. 238
 Jung, C. 18

 Kachru, B. 21
 Kagan, S. 227, 229, 230, 231, 233, 236, 238
 Kaikkonen, P. 282
 Kassabgy, O. 30, 31
 Keirse, D. 18
 Kellerman, H. 165
 Kelley, R. 151
 Kemmis, S. 89, 114
 Kendall, G. 268
 Kendall, T. 268
 Kessler, C. 229, 239
 Klein, P. S. 106
 Kleinmann, H. 61
 Klippel, F. 150
 Koester, J. 282
 Koch, A. 65
 Kohn, A. 14, 99
 Kohonen, V. 174, 176, 243, 279, 280, 282, 283, 286, 287, 290, 291, 292, 293

Author index

- Kosslyn, S. 262, 267, 271
 Krashen, S. 6, 44, 62, 234
 Kris, E. 77
 Kuhn, T. 224
 Kuissell, P. 236
- Lalonde, R. N. 61
 Lambert, W. 13
 Lapkin, S. 234
 Larrinaga McGee, P. 285
 Larsen-Freeman, D. 6
 Larson, D. 22
 Lave, J. 145
 Lavine, R. Z. 66
 Leary, M. 63
 LeDoux, J. 1, 41
 Lee, D. 288, 289
 Legutke, M. 202, 283
 Lehmann, D. 219
 Levin, R. 70
 Levine, J. M. 156, 160, 161, 164
 Levy, S. 208
 Lewin, K. 157, 165, 166
 Lewis, J. 303
 Li, E. S. L. 154
 Lindstromberg, S. 197
 Lippitt, R. 165
 Liston, D. 124
 Little, D. 143, 144, 153, 154
 Lockhart, C. 124
 Lofgren, L. B. 77
 Long, M. H. 233, 234, 235, 237
 Loschiavo, F. 263
 Lotan, R. A. 239
 Lou, Y. 236
 Lozanov, G. 6, 105, 171, 175, 212, 213, 214,
 216, 217, 218, 219, 220, 221, 222, 223,
 224, 225
 Lustig, M. 282
- MacIntyre, P. D. 49, 59, 60, 61, 66
 MacKeracher, D. 7
 Majoy, P. 263
 Malderez, A. 19, 107, 155, 156, 160, 169,
 171
 Maley, A. 150, 201, 208
 Mandler, G. 78
 Manion, L. 90
 Mann, S. J. 147
 Marks, D. 267
 Martin, G. L. 268
 Martin, K. 268
- Maslow, A. 5, 14, 88
 Mata, K. 270
 McCaulley, M. 72, 81
 McCollom, M. 158, 159
 McCroskey, J. C. 64
 McGroarty, M. 238, 242
 McKeage, R. L. 158
 McLaughlin, B. 15, 214
 McLeod, B. 15
 McNamara, M. 286, 287
 McTaggart, R. 89
 Miller, J. 265, 274
 Miller, J. 280
 Millet, J. 4–5
 Montessori, M. 5
 Moorcroft, R. 61
 Moreland, R. L. 156, 160, 161, 164
 Moreno, J. 208
 Morgan, J. 209
 Moritz, S. 268
 Morrison, A. P. 79
 Moskowitz, G. 5, 6, 174, 177, 179, 180,
 190, 192, 266, 275, 276
 Mullen, B. 164
 Mulligan, J. 274
 Murdock, M. 276
 Murphey, T. 54, 263
 Murphy, G. 69
 Myers, I. B. 72, 81
- Nash, M. J. 40
 Navarrete, C. 236
 Nedelsky, J. 143, 144, 146
 Neves, A. 236
 Neville, B. 225, 262, 269, 271, 277
 Newman, C. 288, 289
 Niemi, H. 280, 293
 Noels, K. 30, 32, 164
 Norman, S. 17, 259, 268, 276
 North, B. 279, 291
 Norton, R. W. 84
 Nunan, D. 6, 229
- O'Connor, J. 259
 O'Malley, M. 279, 284, 286, 292, 294
 O'Malley, J. M. 235
 O'Neill, R. 269
 Oatley, K. 1
 Ochsner, R. 32
 Odent, M. 215
 Ojanen, S. 280, 293
 Oliver, R. 51

Author index

- Olsen, J. W. 229, 245
 Oller, J. 51
 Or, W. W. F. 154
 Ortony, A. 36
 Osborne, E. 105
 Oxford, R. L. 9, 13, 14, 17, 18, 23, 26, 58,
 60, 61, 62, 63, 65, 66, 70, 122, 233,
 234, 272, 302
- Paivio, A. 263
 Parsons, A. 23
 Patrick, S. 239
 Patton, J. 61
 Peak, L. 303
 Peirce, B. 18, 70, 78
 Peleg, R. 236
 Pemberton, R. 154
 Pennycook, A. 147, 148
 Piaget, J. 72, 75
 Pierson, H. D. 154
 Pine, G. J. 107
 Pollari, P. 288, 289
 Porter, P. A. 233, 234, 235, 237, 242
 Poulsen, C. 236
 Price, M. L. 62, 65
 Puchta, H. 175, 198, 199, 246, 257
 Pulvermüller, F. 51
 Purkey, W. 87
 Putnam, J. A. 229, 245
- Ranson, S. 280
 Rapaport, D. 70
 Rardin, J. P. 65
 Reasoner, R. 88, 91, 99, 100
 Reid, J. 17, 60, 72, 297, 300
 Reitzel, A. C. 64
 Revell, J. 17, 259, 268, 276
 Richard-Amato, P. 192
 Richards, J. 6, 105, 124
 Richardson, A. 268
 Richmond, V. P. 64
 Riley, P. 142, 154
 Rinvulcri, M. 5, 6, 175, 193, 194, 202, 208,
 209, 257
 Roberts, T. 273
 Roberts, C. 63
 Rodgers, T. S. 239
 Rodgers, T. 6
 Rogers, T. 261
 Rogers, C. 5, 88, 141, 142, 146, 150, 159,
 178, 194, 199, 201, 212
 Rogoff, B. 145
- Rolheiser-Bennett, C. 228, 229, 237, 238,
 244
 Rolls, E. 33
 Rossi, E. L. 213
 Rotttenberg, L. 239
 Roy, E. J. 41
 Rubio, F. 174
 Russell, J. A. 1
 Ryan, R. 14
- Sacks, O. 38
 Salzberger-Wittenberg, I. 105
 Samimy, K. 65
 Sarason, I. G. 64
 Sartre, J. P. 4
 Savage, W. 30, 31
 Savitch, J. 237
 Scarella, R. 23, 62, 63, 65
 Scott, L. 238
 Scovel, T. 61
 Schein, E. H. 70
 Scherer, K. R. 30
 Schmidt, R. 13, 30, 31
 Schmuck, R. A. 163, 166, 169
 Schmuck, P. A. 163, 166, 169
 Schön, D. A. 110, 111, 124
 Schratz, M. 198, 199
 Schumann, J. H. 7, 26, 28, 32, 37, 41, 51,
 102, 212
 Seligman, M. E. P. 16
 Serling, L. 237
 Seymour, J. 259
 Shachar, H. 231, 236, 237, 237
 Shambough, P. W. 163
 Sharan, Y. 230
 Sharan, S. 230, 236, 237,
 Shaw, M. E. 159, 160, 166
 Shearin, J. 13, 14, 17
 Skinner, S. 61
 Skinner, B. 2
 Slavin, R. E. 227, 234, 235, 237
 Sloan, S. 229
 Smalley, W. 22
 Smith, S. 252
 Smith, K. A. 160
 Smolen, L. 288, 289
 Smyth, J. 114
 Sparks, R. L. 61
 Spence, J. C. 236
 Spolin, V. 208
 Springer, S. 264
 Strull, T. K. 41

Author index

- Stanley, C. 107, 109
 Stengal, E. 21
 Stern, H. H. 26
 Stevahn, L. 228, 229, 237, 238, 244
 Stevick, E. W. 2, 5, 6, 7, 26, 43, 57, 79, 86,
 105, 141, 155, 165, 173, 174, 260, 261,
 264, 267, 270, 276
 Stone, P. A. 106
 Straight, H. S. 51
 Strickland, F. 10
 Sussman, R. 79
 Swain, M. 234
- Tajfeld, H. 18
 Tannenbaum, A. J. 106
 Taylor, P. 141
 Terrell, T. 6, 62, 65
 Tharp, R. G. 106, 269
 Thomas, L. 169
 Thomas, H. 202, 283
 Tiberius, R. G. 155
 Tinajero, J. 234
 Ting-Toomey, S. 19
 Tomlinson, B. 270, 271
 Tremblay, P. F. 13
 Trylong, V. 61
 Tucker, E. 112
 Tucker, G. R. 238, 239
 Tudor, I. 6
 Turner, J. C. 160
 Tyron, G. S. 273
- Underhill, A. xii, 107, 125, 141
 Ur, P. 25
 Urbain, W. 208
- Vadocz, E. 268
 Valdez Pierce, L. 279, 284, 286, 292, 294
 van Lier, L. 4, 6, 23
- Vernacchia, R. A. 268
 Vigil, N. 51
 Voller, P. 107, 147, 154
 Vygotsky, L. S. 5, 106, 239
- Walberg, H. J. 157
 Walz, G. 12
 Wallace, B. 263
 Waters, A. 107
 Wathen, T. 288, 289
 Watson, L. 220
 Wattenberg, W. W. 12
 Weiner, B. 16
 Weir, M. 238
 Wells, H. C. 12, 95, 100, 274
 Wenger, E. 145
 Wenger, W. 263
 Wertsch, J. V. 106
 West, R. 279
 Wheelan, S. A. 158
 Wheeler, E. 239
 White, M. 89, 92, 94, 96, 100
 White, R. 165
 Whitmore, D. 258, 262, 272, 276
 Whitney, D. J. 164
 Wiggins, G. 285, 292, 294
 Wikens, C. D. 41
 Williams, M. 7, 13, 14, 25, 106, 253, 258
 Winer, L. 229, 245
 Witkin, H. A. 72
 Wolf, D. 285, 286, 292, 294
 Woodhouse, M. B. 225
 Woods, D. 105
 Wright, T. 165
 Wright, A. 208
- Young, D. 9, 61, 60, 65
 Zeichner, K. 114, 124