

Index

Please note: page numbers in **bold type** indicate figures or tables.

- absence of speech, treatment of silence as, 5
- activity-involvement consciousness, as
 - positive way of capturing silence, 10
- addressing classroom silence
 - developmental support, 100
 - dimensions of support, 98–103
 - meta-cognitive support, 100
 - emotional support, 102
 - humanistic system, 97
 - individualised support, 102
 - linguistic support, 99
 - preparative system, 97–8
 - resourceful support, 101
 - rewarding system, 96
 - silence as a struggle
 - with oneself, 89–90
 - with the past, 90–2
 - with the present, 92–6
 - social and cultural support, 101
- affective awareness, benefits of silence for, 48
- affective disengagement, social disengagement
 - vs, 121
- alienation, feelings of, learner struggle with
 - silence and, 94
- anthropology, evolution of silence as theme in
 - literature of, 5
- anxiety
 - alleviating role of silence for, 157
 - concentration of research on, 125
 - learners' sources of, 41
 - role of in learner silence, 74, 92
 - silence as demonstration of, 29
- appropriacy, 141
- articulatory rehearsal mechanism, 6, 26
- Asia
 - confronting digital boredom, 114
 - family upbringing, 91
 - see also* East Asian cultures
- attention control, benefits of silence for, 48
- attentional processing
 - as positive way of capturing silence, 10
 - relationship with useful silence, 58
- attentive listening, as positive way of capturing
 - silence, 10
- Australia
 - case study on children's employment of
 - silence in L2 learning, 181
 - cultural acceptability of silence, comparison
 - with Japan, 24, 80–1, 180
 - lengths of early silence study, 50
 - 'participation sticks' experiment, 42
 - student case study on engagement and
 - progress, 125
 - student survey on silent learning, 123
 - students' feelings around communication
 - with teachers and peers, 113, 119
 - teachers survey on student engagement, 120
- authenticity in language teaching, history of
 - research into, 4
- Bao, D., 18, 26, 45, 47–8, 58, 63, 69, 83, 90–1, 95, 98, 142, 149, 151, 171, 173, 177, 180, 183, 184, 189, 191
- 'better to remain silent than to risk appearing foolish', 14
- Boniecki, K.A., 42, 50
- Buddhist countries, silence training in, 54
- The *Cambridge English Course* (1984), 158
- Canada
 - school teachers' views on learner silence, 46
 - study on Chinese students' participation in
 - class, 84
 - study on classroom relationships of
 - international students, 41
 - study on peer influence on behaviour, 119
 - study on peer-facilitated discussion
 - groups, 135
- capturing silence
 - negative ways of, 10–11

- neutral ways of, 11
- positive ways of, 10
- 'the cause of silence', quest for, 39–44
- children's silence, research into, 51, 181
- China, 145–8, 167
- classroom activities
 - proposed model, 68–71
 - silence training as, 68–9
- classroom experiments, two types of, **44**
- classroom participation, learner struggle with silence and, 94
- classroom practice of productive silence, documenting, 48
- classroom processes, challenging exclusion of silence from, 47
- classroom silence
 - role of seating arrangements, 41
 - see also* addressing classroom silence
- classroom talk, as 'the speech of educated people', 7
- cognitive activity, as neutral way of capturing silence, 11
- cognitive development, benefits of silence for, 48
- cognitive involvement, verbal participation and, 16
- communication
 - 'better to remain silent than to risk appearing foolish', 14
 - changing nature of in the digital age, 9
 - consideration of misperceived silence in, 7
 - culture-specific styles, 75
 - evolution of silence as theme in literature of, 5
 - improving through verbal self-regulation, 54
 - role of silence in, 12
 - silence as impediment to facility of, 10
 - studies on the function of silence in, 6
- communication apprehension, as negative way of capturing silence, 75
- communication avoidance, as negative way of capturing silence, 10
- communication breakdown, as negative way of capturing silence, 10
- Communication Strategies* (Paul), 145, 159
- competence, silence as lack of, 28–9
- complex assortment of voices, as positive way of capturing silence, 10
- complexity of silence, 11
- comprehensible output, 141
- computer-mediated communication
 - benefits and challenges of, 127–8
 - see also* online silence
- conflict avoidance, 75
 - as negative way of capturing silence, 10
- Confucian culture, restraining nature, 75
- Confucius, and the treasuring of silence, 183, 184
- conscious processing
 - as positive way of capturing silence, 10
 - relationship with useful silence, 58
- consciousness in SLA, history of research into, 4
- contemplative pedagogy, 12
- contemplative silence, as positive way of capturing silence, 10
- context, dependence of silence on for its interpretation, *see also* silence in context, 75
- control and resistance, silence as form of in classroom settings, 29
- conversational initiation, lack of, 12
- counter-silence interventions, research into, 41–4
- creativity, benefits of silence for, 48
- crescendos of speech, and research in L2 acquisition, 24
- cultural acceptability of silence, comparison of Australia and Japan, 24, 80–1, 180
- cultural capital, concept of, 75
- cultural immobility, as reason for learner silence, 75–7
- cultural mobility, concept and research, 76
- cultural upbringing, impact on perception of silence, 13–14
- defining silence, challenge of, 8–11
- delay in speech, silence as a, 27–8
- dichotomy of silence, 9
- Dickinson, Emily, 53
- digital boredom, as trigger for online silence, 113–15
- disability, perception of silence as, 3
- diverse roles of silence, 5–8
 - history of awareness, 5
- Dulay, H., 12
- Duran, L., 108, 119, 121, 123, 134
- Duty/Shame (Giri/Haji)* (TV series), 13
- East Asian cultures
 - Confucian influence, 183, 184
 - employment of silence as engagement, 48
 - learning in isolation and, 120
 - 'participation sticks' experiment, 42
 - turn-taking behaviour, 91
 - value of silence, 13, 39
- education, mismatch in the internalisation of silence and speech in, 13–14
- education research, early requests for silence to enter, 2

244 Index

- Education Resources Information Center (ERIC), *see also* ERIC database, 1
 educational literature, coverage of 'silence' in, 1
 elective mutism, 179
 eloquent silence, 9
 ELT task design, *see* task design
 embracing silence in pedagogy, 55–6
 emotional development, benefits of silence for, 48
 emotional expressions, history of research into, 4
Empower Advanced (Doff *et al.*), 145, 159
English File (Latham-Koenig, Oxenden & Lambert), 145, 155, 158, 173
English [for Vietnamese] (MOET), 145, 158–9
 equitable silence, research into, 192–3
 equity in education, concept of, 115
 ERIC database search of keyword 'silence', 2
 evaluative silence, 9
 exclusion of silence from pedagogy, in research, 3
 experimental speech, use of among students, 26
 exploratory speech, 84
 research into, 190–1
 expressive intention, 141
 external speech, dependence on inner speech, 140

 failure of language, as negative way of capturing silence, 10
Family and Friends (Thompson), 145, 159–60
 family upbringing, learner struggle with silence and, 91–2
 fear of incompetence, as negative way of capturing silence, 10
 fear of misinterpretation, as negative way of capturing silence, 10
 fear of mistakes, 75
 feelings of alienation, learner struggle with silence and, 94
 feelings of invisibility, learner struggle with silence and, 90
 Filipino students
 responses to tasks, 149–51
 use of silence, 150, 152
 Filipino teachers, pedagogical self-talk, 183
 foundation of learning, silence as, 1, 7, 10, 12
 functions of silence
 examples of, 9
 mental rehearsal towards L2 output, 9

 Gardner, R. C., 41
 Garrison, D. R., 124, 138

 ghosts, silence as reminder of the human effort to visualise, 16
 Guerrero, M. C. M. de, 9, 34, 37, 38, 59, 64, 186

 Harumi, S., 46, 48, 56, 81
 Hrastinski, S., 108–9
 humiliation, silence as a shield for avoidance of, 29
 humility and avoidance of conflict, learner struggle with silence and, 90

 ideational silence, 9
 idle ignorance, silence as state of, 10
 'If I were' (Bao), 167
 impediment to communication facility, as negative way of capturing silence, 10
 implicit expression, *vs* explicit speech, 10
 inadequate ability in self-expression, as negative way of capturing silence, 10
 Indonesia, 144, 145, 149–50, **152**
 Indonesian students, responses to tasks, 149–51
 inner formulation system, as positive way of capturing silence, 10
 inner speech
 dependence of external speech on, 140
 effectiveness for maximising the brain's potential, 62
 emergence in language learning as self-talk, 34
 guiding the practice of, 62–3
 as 'instrument of thought', 38
 positive value for foreign language learning, 64
 practising, 64
 relationship with useful silence, 59
 research, 64
 dynamics of inner speech, 36–8
 emergence of during social speech, 186–7
 some functions of, **38**
 value for language proficiency, 180, 186
 see also self-talk
 inner verbalisation, silence as output in the form of, 26
 inner voice
 as positive way of capturing silence, 10
 relationship with useful silence, 59
 self-regulatory nature, 29
 input processing, as positive way of capturing silence, 10
 instructional silence, 9
 instructor immediacy, and learner willingness to participate, 12
 intentional practice of silence, as pedagogy, 48
 interaction, silence as a process of, 7
 interaction hypothesis, 31, 141, 142

- interaction modelling, role of, 7
- interactional competence, required elements, 28
- interactionism, concept of, 23
- interactive silence, concept of, 6
- intercultural communication, dynamics of frustration with silence in, 7
- interior language, as positive way of capturing silence, 10
- internal output, as positive way of capturing silence, 10
- internalisation
 - concept of, 29
 - of silence and speech, mismatch, 13
 - of speech patterns, 6, 26
- internalised speech, relationship with useful silence, 59
- international students
 - classroom relationships study, 41
 - competence in written electronic media, 109
 - learner responses to tasks, 148–9, 152
 - meaning of silence for, 177
 - perception of excessive talk from classmates, 47
 - responses to tasks, 148–9
- interpersonal silence, 9
- intrapersonal silence, 9
- introverts, ways of learning, 90
- inventory of silence, 185–6
- invisibility, feelings of, learner struggle with silence and, 90
- Israel, 129
- Japan, 24, 48, 132, 145, 148
 - cultural perception of silence, 19, 77, 80
 - comparison with Australia, 24, 80–1, 180
 - employment of silence in the classroom, comparison with Australia, 180
 - English teachers' experiences, 193–4
- Jaworski, A., 2, 10, 12–13, 28, 34, 44, 47, 49, 58, 64, 92, 184, 194, 214, 232
- Johannesen, R. L., 6
- John-Steiner, V., 27, 34, 37, 186
- The Journal of Silence Studies in Education*, 194
- Kalman, Y. M., 112
- Karas, M., 39, 84
- Kasper, G., 31
- King, J., 43–5, 80, 97
- Korea, 132, 145–8, 180
- Krashen, S., 12
- Kyrios, Nick, 13
- L2 learning, silence in
 - as a delay in speech, 27–8
 - as a mediating tool, 29–30
 - as a psychological defence, 29
 - children's employment of silence, 181
 - as lack of competence, 28–9
 - as natural process, 17
 - as private speech, 27
 - the silent period, 17–20
 - SLA literature, attitudes toward silence in, 20–4, 31–2
 - SLA research
 - attitudes toward silence in, 24–30
 - current gaps, 30–1
 - as speech, 26–7
 - as thought, 25–6
 - variation in discourse, reasons for, 31–2
 - lack of competence, silence as, 28–9
 - lack of motivation, as reason for learner silence, 85
 - lack of response, as reason for learner silence, 82–3
 - language
 - as 'phonetic clothing', 189
 - relationship with silence, 14
 - language development
 - apparent lack of concern about the use of silence in, 55
 - place of output rehearsal in, 59
 - language learners, research into loneliness of, 178–9
 - language learning, relationship of solitude and, 188–9
 - language proficiency, value of inner speech for, 180
 - language teacher identity, history of research into, 4
- Lantolf, J. P., 30
- latency in student response and participation, as trigger for online silence, 112–13
- learner agency, and productive silence, 48
- learner behaviour, modifiability of, 8
- learner invisibility, research into, 177
- learner recontextualisation, research into, 180
- learner self-interaction, elements of, 123–4
- learner silence
 - cause-and-effect relationship between teacher silence and, 138–9
 - concept of, 6
 - dimensions of, **40**
 - iceberg of, **45**
 - Krashen's hypothesis, 12
 - problematic, *see* problematic silence
- learner strategies for productive silence, 63–8
- learner struggle with silence
 - boredom, 93
 - dimensions of, **89**

246 Index

- learner struggle with silence (cont.)
 - family upbringing, 91–2
 - feelings of alienation, 94
 - feelings of invisibility, 90
 - humility and avoidance of conflict, 90
 - introverted nature, 90
 - lack of teacher support, 92
 - limited fluency, self-perceived, 89
 - low self-esteem, 90
 - perception-behaviour mismatch, 94–5
 - speed of verbal participation, 92
 - teacher-learner mismatch, 95–6
 - thinking time, 93
 - turn-taking culture, 91
 - uncertainty about classroom participation, 94
 - unpreparedness, 93
- learner-centredness, research into, 192
- learners, views on silence, research into, 44–7
- learning
 - role of silence in, 1, 7, 10, 12
 - social and psychological functions, 92
 - teacher's role in how learners employ silence in, 7
- learning motivation, history of research into, 3
- learning space
 - allocating fairly, 57–8
 - treating silence as a, 59
- learning style, value of modification, 180
- Levelt, W., 31
- linguistic noticing, 141
- listening, producing output from, 67–8
- Littlewood, W., 93
- low comprehension, as negative way of capturing silence, 12
- low language proficiency, as negative way of capturing silence, 10, 75
- MacIntyre, P.D., 41
- MacKinnon, D., 2
- McEnroe, John, 13
- McGough, Roger, 166
- meaning of silence, diverse perspectives on, 8–11
- mediating tool, silence as, 29–30
- mental activity, as positive way of capturing silence, 10
- mental processes, as positive way of capturing silence, 10
- mental rehearsal
 - benefits for language learning, 38
 - characteristics of silence in, 9
 - concept of, 59
 - and enhancement of motor performance, 30
 - following up on the outcome of, 63
 - as positive way of capturing silence, 10
 - potential to evolve into self-talk, 62
 - RADAR model, 69–71
 - relationship with useful silence, 59
 - supportive conditions, 60
 - teacher's role, 61
 - understanding the learning value of, 62–3
 - value of, 30
- mental space, importance of for student learning, 55–6
- 'mentalese', 189
- meta-silence, 65
- Mico-Wentworth, J.M., 111, 121
- mind wandering
 - concept of, 79
 - as reason for learner silence, 79
- misjudgment, silence as subject to, 77–8
- mnemonic silence, 9
- moderated talk, requirements, 60
- Mongolia, 145–8
- motor performance, enhancing role of mental rehearsal, 30
- multicultural contexts, reinterpretation of silent behaviour in, 7
- mutism, selective/elective, 179
- Nakane, I., 81, 90
- natural process, silence as, 17
- necessary but absent silence, 83–5
- negative feedback, influence on learner silence, 41
- negative perceptions of silence in education, 4–5
- negative silence, conceptualising without prejudice, 74–5
- non-verbal communication
 - during the silent period, 50
 - history of research into, 4
- non-verbal cues, absence of as trigger for online silence, 111–12
- nursery rhymes, 18
- off-task silence, as negative way of capturing silence, 11
- Ollin, R., 46, 65
- online learning
 - challenges and rise of, 105–6, 129–30
 - impact of the coronavirus pandemic, 105
- online silence
 - as a natural part of the learning process, 108
 - benefits and challenges of computer-mediated communication, 127–8
 - challenges and rise of online learning, 105–6, 129–30

- comparison of painful and helpful silence, 117
- comparison of productive and unproductive silence, 108–9
- concept of, 106–7
- dimensions of online learning experiences and, 116
- directions of, 116–17
- helpful
 - affective engagement, 125–6
 - cognitive engagement, 122–3
 - comparison with painful silence, 117
 - social engagement, 123–5
 - technological engagement, 126–7
- as neutral way of capturing silence, 11
- painful
 - affective disengagement, 120–1
 - cognitive disengagement, 118–19
 - comparison with helpful silence, 117
 - coping strategies, 131–8
 - clear participation protocols, 133–4
 - collaboration with non-teaching staff, 137
 - interesting and useful learning content, 131–2
 - personalised communication, 132–3
 - scaffolding, 134
 - shared responsibilities, 135
 - social meaning in teacher presence, 137–8
 - student choice, 135–6
 - student voice, 136
 - student workload and participation, mediation of, 134
 - variation in approaches to tasks, 136
 - social disengagement, 119–20
 - technological disengagement, 121–2
- scholarly attitudes towards, 107–10
- triggering conditions, 110–16
 - absence of non-verbal cues, 111–12
 - challenge to social equity, 115–16
 - digital boredom, 113–15
 - latency in student response and participation, 112–13
 - pressure on teachers, 113
- types of, **118**
- on-task silence, as positive way of capturing silence, 10
- out of context silence, *see also* silence in context, 80–1
- output rehearsal
 - place of in language development, 59
 - see also* mental rehearsal
- participation anxiety, cultural context, 84
- ‘participation sticks’ experiment, 42
- pause between speaking turns, potential for misinterpretation, 78
- pedagogical silence, research into, 182–3
- pedagogy
 - embracing silence in, 55–6
 - research suggestions, 7
 - shift between silence and speech as fundamental skill in, 53
 - silence-inclusive, *see* silence-inclusive pedagogy
- peer influence, research into, 176
- peer relationships, in educational settings, 58
- peer-interactive tasks, 31, 141
- perception-behaviour mismatch, learner struggle with silence and, 94–5
- performative behaviour, as positive way of capturing silence, 10
- personalised communication, as coping strategy for online silence, 132–3
- Philippines, *see also* Filipino students; Filipino teachers, 144, 145, 149–51, **152**
- phonological rehearsal of words, as positive way of capturing silence, 10
- Piaget, J., 27, 68
- Picard, M., 14, 58
- Plato, 36
- poor listening skills, 75
 - as negative way of capturing silence, 10
- poor pedagogy, silence as resistance to, 81–2
- poor socialisation, role in learner refrain from verbal interaction in the classroom, 41
- positive emotions, potential benefits for learning, 125–6
- positive learning environment, shaping factors, 60
- power imbalance
 - in classroom relationships, 41
 - role in learner refrain from verbal interaction in the classroom, 41
- premature linguistic ability, compensating for, 48
- pressure on teachers, as trigger for online silence, 113
- private speech
 - examples of, 27
 - practising and absence of the silent period, 18
 - self-regulatory nature, 29
 - as self-talk, 27
 - silence as, 27
- problematic silence, 75, 86
 - cultural immobility argument, 75–7
 - examining the reasons for silence, 74
 - lack of motivation argument, 85

248 Index

- problematic silence (cont.)
 lack of response argument, 82–3
 mind wandering argument, 79
 misjudgment, silence as subject to, 77–8
 necessary but absent silence, 83–5
 negative silence, conceptualising without prejudice, 74–5
 out of context silence, 80–1
 see also silence in context
 poor pedagogy, silence as resistance to, 81–2
 recommendations for improving silence, 86
- productive silence
 concept of, 58
 conditions for, **60**
 providing, 60–1
 documenting classroom practice, 48
 inner speech, practising, 64
 interaction with resources, 64–5
 learner agency and, 48
 learner strategies, 63–8
 listening, producing output from, 67–8
 managing shared learning space, 57–8
 mental rehearsal
 following up on the outcome of, 63
 understanding the learning value of, 62–3
 model for productive-silence activities, **69**
 multiple functions of, **59**
 nurturing the functions of, 58–9
 principles of, 57–63
 the productive silence wheel, **57**
 related constructs, 58
 reporting on, 68
 research into, 47–9
 research requests, 7
 scripted speech, employing, 65
 tasks for investigating, **47**
 visualisation inspired by a text, 66–7
- pro-silence community, view of silence, 12
- pro-silence stance, researchers' advocacy for, 48
- pro-talk community, view of silence, 11–12
- pseudo-language, 11
- 'psychic ear', 37
- psycholinguistics
 evolution of silence as theme in literature of, 5
 role of in the birth of SLA, 24
- psychological defence, silence as, 29
- Pushpak Vimana* (Krasinski), 170
- A Quiet Place* (Krasinski), 170
- RADAR model of mental rehearsal, 69–71
- Rea-Dickins, P., 128
- receiver apprehension, 75
- as negative way of capturing silence, 10
- recommendations
 for improving silence, 86
 for teacher development programs, 71–2
 reflecting practice, benefits of, 54
 relationship of silence with pedagogy, 2–3
 resources, interaction with, 64–5
 reticence, as negative way of capturing silence, 11
- retreat into privacy, as neutral way of capturing silence, 11
- Richards, J. C., 159
- Ridgway, A. J., 26, 56, 140
- Robinson, P., 30
- Rogers, R., 178, 192
- roleplay, semi-scripted, 65
- Russia, 48–9
- Saville-Troike, M., 18, 26, 50, 75, 187
- saving face through silence, 183–4
- scaffolding, as coping strategy for online silence, 134
- Schultz, K., 178
- scripted speech, employing, 65
- seating arrangements, role in classroom silence, 41
- second language acquisition
 presence of silence in, *see* L2 learning, silence in
 see also SLA literature, SLA research
- selective mutism, 179
- self-compassion, benefits of silence for, 48
- self-directed learning, research into, 127
- self-discovery process, as positive way of capturing silence, 10
- self-esteem, learner struggle with silence and, 90
- self-perception of fluency, learner struggle with silence, limited fluency and, 89
- self-talk
 concept of, 67
 consideration in task design, 153
 emergence of inner speech in foreign language learning contexts as, 34
 experimental speech and, 27
 introspective, relationship with useful silence, 59
 learner self-interaction and, 123
 pedagogical, Filipino teachers, 183
 potential for mental rehearsal to evolve into, 62
 private speech as, 27
 research into, 64
 testing the value of an utterance, 29
 see also inner speech

- semiotic silence, 9
- shyness, 75
 - as negative way of capturing silence, 10
- silence
 - benefits for learning, 48, 123, 140
 - challenge of defining, 8–11
 - equitable, 192–3
 - inseparability from speech, 8–9
 - inventory of, 185–6
 - as open construct, 74
 - privileging of speech over, 11–12
 - relationship with speech, 58
 - research into shift between speech and, 177
 - saving face through, 183–4
 - terminating all kinds of, 184–5
 - understanding the association between
 - speech and, 53–5
- silence as a learning paradigm, history of
 - research into, 4
- silence as speech, 26–7
- silence as thought, 25–6
- silence in context, 13–14
 - ‘better to remain silent than to risk appearing foolish’, 14
 - example demonstrating the relevance of, 13
 - and identifying silence, 16
- silence in education
 - the debate, 11–13
 - distribution of in educational literature, 1
 - early appeals for, 5–8
 - history of research into, 4
 - negative perceptions, 4–5
 - as planned component in task design, 140
 - see also* task design
- silence quality, research into development of, 177–8
- silence research
 - academic dimension, 41
 - blind spots waiting to be uncovered, 194–5
 - ‘the cause of silence’, quest for, 39–44
 - characteristics, 51
 - children’s early silence, 51, 181
 - classroom practice of productive silence,
 - documenting, 48
 - comparison with other forms of ELT
 - research, 3–4
 - concept of, 33
 - connecting with teachers, 193–4
 - contributions to education, 49–50
 - counter-silence interventions, 41–4
 - cultural dimension, 40
 - development of, 3–5
 - distinctive trends, 34–6
 - distribution of impact, 176
 - evolution of, 34
 - exclusion of silence from classroom
 - processes, challenging, 47
 - history of, 34
 - into the dynamics of inner speech, 36–8
 - learner and teacher views on silence, 44–7
 - limitations, 49
 - linguistic dimension, 39–40
 - productive silence, 47–9
 - pro-silence stance, advocating for, 48
 - socio-psychological dimension, 41
 - suggestions for investigating into specific
 - areas of pedagogy, 7
 - on the silent period, 50–1
 - themes
 - established, 175–6
 - evolving, 176–83
 - children’s silence as agency, 181
 - development of silence quality, 177–8
 - diagnosing the silent period, 179
 - learner invisibility, 177
 - learner recontextualisation, 180
 - loneliness of language learners, 178–9
 - pedagogical silence, 182–3
 - peer influence, 176
 - shift between silence and speech, 177
 - inactive, 183–6
 - inventory of silence, 185–6
 - saving face through silence, 183–4
 - terminating all kinds of silence, 184–5
 - underexplored, 186–93
 - emergence of inner speech during
 - social speech, 186–7
 - equitable silence, 192–3
 - exploratory talk, 190–1
 - learner-centredness, 192
 - relationship of solitude and language
 - learning, 188–9
 - relationship of solitude and silence, 187–8
 - silence in task performance, 191–2
 - studying silence in the same way as
 - studying speech, 187
 - thinking environments, 189–90
- silence training
 - in Buddhist countries, 54
 - as classroom activity, 68–9
- silence-inclusive pedagogy, 1, 3, 14, 16, 58
 - benefits of, 72–3
 - ultimate ambition, 14
- ‘silent encounter with the world’, as neutral
 - way of capturing silence, 11
- silent experiences, range of meanings decoded
 - in, 7
- silent learners, responsibility to justify
 - intentions of silence, 78

250 Index

- silent period
 - absence, 18
 - debate around, 16
 - development of an L2 inner voice during, 26
 - diagnosing the, 179
 - evolution into speech, 18
 - Krashen's hypothesis, 12
 - in L2 learning, 17–20
 - as neutral way of capturing silence, 11
 - non-verbal communication during, 50
 - persistence, 18
 - recurring, 18–20
 - research on, 50–1
 - teachers' allocation of for students to assimilate learning materials, 48
- 'silent proverbs', 9
- silent reflection, number of publications on, 1
- silent speech, as positive way of capturing silence, 10
- SLA literature, attitudes toward silence in, 20–4, 31–2
- SLA research
 - attitudes toward silence in, 24–30
 - current gaps, 30–1
 - movement to shift focus to positive emotions, 125
- social behaviour, benefits of silence for, 48
- social competence, elements, 31
- social disengagement
 - vs affective disengagement, 121
 - online silence as, 119–20
- social engagement, types of, 124–5
- social equity, challenge to as trigger for online silence, 115–16
- social identity, transformation of, 76
- social justice, 192–3
- social media, 9, 159
- social speech, research into emergence of inner speech during, 186–7
- social withdrawal, 83, 90
 - as negative way of capturing silence, 10
- sociocultural silence, concept of, 6
- socio-psychological dimension of silence, research on, 41
- Sokolov, A.N., 34, 37, 186
- solitude
 - relationship with language learning, 188–9
 - relationship with silence, 187–8
- Solutions* (Falla & Davies), 145, 158, 160
- Speak Now* (Richards & Bohlke), 145, 159
- speech
 - continuum of thought and, 37
 - inseparability of silence from, 8–9
 - privileging of over silence, 11–12
 - relationship of silence with, 58
 - research into shift between silence and, 177
- silence as, 26–7
- studying silence in the same way as studying, 187
- understanding the association between silence and, 53–5
- speech patterns, internalisation of, 6, 26
- stress in students, benefits of reducing, 61
- struggle
 - of learners with silence, *see* learner struggle with silence
 - learning through, 17
- student participation, relationship with cooperation, 60
- student response and participation, latency in as trigger for online silence, 112–13
- subvocal articulation, 6, 26
 - as positive way of capturing silence, 10
- symbolic rhetoric, as positive way of capturing silence, 10
- task design
 - coursebook titles examined, 145
 - explanatory/analytical tasks and creative/problem-solving tasks, 149
- inclusion of silence as a planned component, 140
- learner responses to tasks
 - academic pressure and, 152
 - amounts of silent thinking, 152
 - case studies, 143–4
 - comparative exploration, 151–5
 - exposure to English and, 151–2
 - fluency tasks, **152**
 - individual interests and, 153–5
 - Indonesian and Filipino students, 149–51
 - international students in Australia, 148–9
 - personality and, 153
- promotion of verbalism in theories relating to, 141
- relationship between silence and, 140–3
- research question, 143
- task types, 143, 145–8
 - cognitive tasks, **156**
 - common task types in language learning, **146–7**
 - comparison of cognitive and fluency work, 155–7
 - distribution evaluation, 144, 155–73
 - fluency tasks, **156**
 - 'If I was' template, **167**
 - tasks for creative silence, 160–73

- characteristics of recommended
 - activities, 161
- composing poems, 161–3
- dramatisation, 164
- drawing pictures, 167–8
- reading silence in movie scenes, 169–71
- soundwalking, 171–3
- visualisation, 165–6
- writing lyrics, 163–4
- tasks involving both silence and speech, 149, 160
- tasks requiring more silence than speech, 148–9, 157–8
- tasks requiring more speech than silence, 149, 158–60
- task-type pyramid, **154**
- task performance, silence in, research into, 191–2
- teacher development programs, recommendations for, 71–2
- teacher fairness, benefits for students, 60
- teacher guidance, benefits for student learning, 61
- teacher inspiration, value for mental rehearsal, 60
- teacher silence, cause-and-effect relationship between learner silence and, 138–9
- teacher support, lack of, learner struggle with silence and, 92
- teacher-learner communication, task design and, 141
- teacher-learner mismatch, learner struggle with silence and, 95–6
- teachers
 - practice of silence, 7
 - pressure on as trigger for online silence, 113
 - role in learners' employment of silence, 7
 - role of teacher behaviour in peer ecology, 58
 - sensitivity towards students' feelings and needs, 92
 - views on silence, research into, 44–7
- technological disengagement, online silence resulting from, 121–2
- terminating all kinds of silence, 184–5
- textual silence, 9
- Thailand, role of silence training, 54
- 'They came from the sea' (Tomlinson), 165
- thinking environments, research into, 189–90
- thinking space, opening up through teaching methods, 61
- thinking time, learner struggle with silence and, 93
- Thomas, N.J.T., 90
- thought
 - continuum of speech and, **37**
 - as kind of speech, 36
 - silence as, 25–6
- Tomlinson, B., 26, 37, 38, 48, 59, 64, 66, 164, 165, 166, 186
- Tom's Diner* (Vega), 164
- Total Physical Response (TPR), 164
- Turnbull, J., 41, 178
- turn-taking, 91
 - cultural context, 91
 - role of in communication and teaching, 53
- teacher management, 7
- and the free flow of communication, 79
- United Kingdom (UK)
 - impact of academic boredom on students, 114
 - value of learner silence, 46
 - verbal participation research, 126
- United States, 41
 - cross-cultural communication in, 81
- unpreparedness, learner struggle with silence and, 93
- useful silence, functions of, 58–9
- utterances, monitoring and testing the value of, 29
- Vega, Suzanne, 164
- verbal participation
 - cognitive challenge of as influence on learner silence, 41
 - comparison with cognitive involvement, 16
 - motivational strategies, 42
 - relationship with learning engagement, 126
 - silence as struggle with speed of, 92
 - supporting, **99**
- verbal self-regulation
 - improving communication through, 54
 - by teachers, value of, 54–5
 - Vygotsky's theory, 53
- 'verbal thinking', silence as, 26
- vicarious communication, 123
- vicarious participation, 56, 127
- 'Vinegar' (McGough), 166
- visual imaging, concept of, 66
- visualisation
 - benefits of, 66
 - example of, 67

252	Index	
visualisation (cont.)		Winegar, L., 186
exercise, 66–7		withdrawal behaviour, 75
Vygotsky, L., 26–7, 30, 38, 53, 153, 189		as negative way of capturing silence, 10
waiting time between speaking turns, cultural		Yashima, T., 43
interpretations, 81		
Wilkinson, L., 153		<i>Zatoichi Challenged</i> (Misumi), 170
Wimbledon Tennis Championship, 13		Zembylas, M., 14, 72, 112