

Index

- Abry, T., 63
- Academic engagement, 72
- behavioral engagement and, 51, 52 (figure), 72
 - cognitive engagement and, 51, 52 (figure), 72
 - emotional engagement and, 51, 52 (figure), 72
 - instructional strategies, clarity around, 72, 73–74
 - knowledge dimensions and, 73–74, 73 (figure)
 - motivation to learn and, 73
 - program logic model and, 84, 85 (figure)
 - reflective teaching/leading
 - practices and, 77
 - teacher clarity, factors in, 77–79
 - walkthrough process and, 74–77
 - See also* Classroom discussion; Impact evaluation; Instructional strategies; Student engagement
- Accountability pressures, xx, 15, 57, 92–93
- Affinity mapping strategy, 80
- Alienation, 53
- factors in, 53–55, 60, 67
 - identification and, 54–55
 - powerlessness and, 54, 55
 - See also* Student engagement
- Anderson, L. W., 44, 73
- Anderson, S., 16
- Australian Society for Evidence Based Teaching, 42, 43
- Backchannel Chat app, 81
- Backchannel discussion strategy, 81
- Bandura, A., 90, 95
- Barr, M., 89
- Behavioral engagement, 51, 52 (figure), 72
- Bell, C., 79, 80
- Blasé, K. A., 31, 99, 115
- Bloom, B. S., 51, 52
- Bloom's Taxonomy, 44
- Blount, A., 62
- Blumenfeld, P. C., 51, 52
- Brookhart, S. M., 103
- Brown, V., 64
- Bryk, A. S., 75
- Bullying, 112
- Burns, M., 60
- Bush, A. J., 77
- Cascarino, J., 56
- Centre for Innovation and Excellence in Learning, 82
- Chae, N., 62
- Clarke, S., 4
- Classroom discussion, 79
- affinity mapping strategy and, 80
 - backchannel discussion strategy and, 81
 - cold-calling strategy, weaknesses of, 81
 - conceptual understanding,
 - development of, 79
 - definition of, 79
 - effective discussions, elements of, 80
 - flipped instruction model and, 80
 - formative assessment, engagement in, 79
 - gallery walks strategy and, 80
 - knowledge dimensions and, 81
 - levels of learning and, 81
 - reflection, encouragement of, 81
 - Socratic seminar strategy and, 80
 - stimulation strategies for, 80–81
 - technology, role of, 80, 81
 - See also* Academic engagement; Instructional strategies; Student engagement

- Claxton, G., 57, 83, 84
 Clinton, J., 76, 79
 Coates, H., 51, 52, 72
 Coe, R., 75
 Cognitive engagement, 51, 52 (figure), 72
 Cohen, J., 112, 113
 Collaborative for Social Emotional Learning (CASEL), 56, 58
 Collective efficacy, 10, 87–88
 accountability pressures and, 92–93, 95
 affective states and, 90–91
 alternative activities/no-testing week and, 94
 capacity beliefs and, 91, 95
 challenges, areas of, 89, 95, 100–101
 collaborative work, necessity of, 92, 101
 collective efficacy beliefs/student outcomes and, 89
 collective leader efficacy and, 88, 95–97, 96 (figure), 104
 collective leader efficacy, development of, 97–98
 collective self-perception and, 89
 collective teacher efficacy and, 88, 89, 95, 103
 collective teacher efficacy, definition/description of, 89–91
 collective teacher efficacy, need for, 91–92
 communication challenges and, 89
 community engagement challenges and, 89
 context beliefs, 91, 92
 credibility, role of, 90
 development/implementation of, 98–101, 99 (figure)
 grading/reporting practices and, 103
 high impact/high collaboration leadership teams and, 96 (figure), 97
 high impact/low collaboration leadership teams and, 96 (figure), 97
 influential experiences, efficacy-shaping power of, 90–91, 103–104
 instructional leadership, responsibilities of, 91–92
 leadership efficacy and, 88, 95–98
 leadership team function, impact/collaboration continuum and, 96–97, 96 (figure)
 leadership teams, development of, 95–96
 low impact/high collaboration leadership teams and, 96 (figure), 97
 low-impact/low collaboration leadership teams and, 96–97, 96 (figure)
 mastery experiences and, 90, 104
 modeling behaviors and, 90
 motivation/agency and, 91–92
 no-testing week strategy and, 92–95
 program logic model and, 101–103, 102 (figure)
 school-based political challenges and, 89
 school culture/climate and, 95–96
 self-efficacy and, 88, 89, 91, 95
 social persuasion and, 90
 student learning outcomes and, 89, 95, 97, 104
 teacher individual self-efficacy and, 95
 trust, role of, 100, 101
 vicarious experiences and, 90
 Companion website, xiii
 Concept mapping strategy, 82
 Conceptual knowledge, 45, 45–46 (figures), 73 (figure), 78, 79, 81, 83
 Cox, A. W., 31, 99, 115
 Cox, S., 21, 22
 Crête, M. -F., 57
 Cruickshank, D. R., 77

 Data analysis. *See* Impact evaluation
 Day, C., 7
 Deep-level learning, 39, 40–41, 42 (figure), 43, 49, 78, 81, 83
 Depths of Knowledge (DOK) taxonomy, 44
 DeWitt, P., 4, 57, 60, 62, 89, 92, 112, 121
 Differentiated instruction, xix, 67, 108
 Dignity for All Students Act (DASA) of 2010, 113
 DiNapoli, P. P., 32
 Discussion. *See* Classroom discussion; Instructional strategies
 Donoghue, G., 41, 42
 Donohoo, J., 4, 95, 98, 101
 Duda, M. A., 31, 99, 115

 Edmonds, R., 15
 Education Week Research Center, 73
 Eells, R., 95, 98, 101
 Efficacy. *See* Collective efficacy; Self-efficacy
 Elmore, R. F., 14, 16
 Emotional engagement, 51, 52 (figure), 72
 Engagement. *See* Academic engagement; Learning focus; Student engagement
 Entrepreneurial logic, 17
 Erickson, H. L., 38, 39
 Evaluation. *See* Impact evaluation

 Facebook, 80
 Factual knowledge, 44–45, 45–46 (figures), 73 (figure), 78, 81
 Fendick, F., 77
 Fink, D., 29

- Fixsen, D. L., 31, 99, 115
 Flavell, J. H., 82
 Fredricks, J. A., 51, 52
 Friedman, R. M., 31, 99, 115
 Fullan, M., 4, 18, 22, 26
 Fuller, E. J., xviii, xix, 55, 72

 Gallery walks strategy, 80
 Goddard, R., 89, 90, 91
 Gonzalez, J., 80
 Google Classroom, 81
 Google Hangout, 80
 Google Slides, 80
 Granger, K., 63
 Gray, P., 62
 Growth mindset, xix, 27, 30, 67, 76, 108
 Gu, Q., 7
 Guffey, S., 112
 Guskey, T. R., 103

 Hallinger, P., 16
 Hargreaves, A., 29
 Hattie, J., xviii, 4, 5, 41, 42, 61, 74, 75, 76, 78, 95, 98, 101
 Heck, R., 16
 Higgins-D'Alessandro, A., 112, 113
 High-stakes testing, 54, 92–95
 Holistic instructional leadership, 2, 9–10
 accountability / competition pressures and, 15
 adult issues, wrongly placed focus on, 11, 14
 collective efficacy and, 10
 credibility, establishment of, 14, 15
 curriculum implementation and, 16
 Hallinger's categories of instructional leadership and, 16–17
 human capital, focus on, 18
 instructional leadership, definition of, 10, 16
 key focal points of, 10–11, 19
 large-scale improvements, principles for, 14
 leadership role, importance of, 18
 management role, focus on, 14, 15, 18, 37
 misunderstandings, creation of, 14–15
 real-world problems, impediment of, 11
 research on, 15–19
 Rigby's logic behind instructional leadership and, 17
 school climate improvement and, 16, 18
 shared/participative leadership and, 5–6, 18
 student engagement, facilitation of, 16
 student learning, impact on, 10, 16, 18
 survey on effective leadership and, 11–13, 12 (figure)
 teacher/building goals, facilitation of, 15–16, 18
 teacher professional growth and, 15
 teaching experience, access to, 14, 15
 theory-into-practice movement and, 17–18
 See also Implementation; Instructional leadership
 Hoy, A. W., 89, 90, 91
 Hoy, W. K., 89, 90, 91
 Hynes, M., 62

 Impact evaluation, 105–106
 bullying prevention and, 112
 character education initiatives and, 113
 cycle of learning, conceptual understanding and, 108, 110 (figure)
 Dignity for All Students Act, passage of, 113
 evidence, common language/ understanding of, 108, 109 (figure)
 evidence of impact, collection of, 106–107, 116
 evidence-sharing sessions, collaborative dialogue and, 107, 107 (figure)
 evidence sources and, 116
 instructional leadership and, 116–117, 118–119 (figures)
 instructional leadership implementation cycle and, 117, 119 (figure)
 Instructional Leadership Reflection Tool and, 121–126
 Kids Club, student voice and, 110, 112, 113–114
 levels of learning and, 108, 116, 117
 program logic model, common language/ understanding and, 108, 109 (figure)
 program logic model, instructional leadership and, 116–117, 118 (figure)
 school climate reform and, 112, 113–114
 student advisory group implementation cycle and, 115–116, 115 (figure)
 student advisory groups and, 112–116, 115 (figure)
 student social-emotional learning and, 110–116, 111 (figure)
 walkthroughs, implementation cycle for, 117, 119 (figure)
 See also Instructional leadership
 Implementation, 3, 20
 collaborative process and, 22, 23, 32–33, 34
 collective efficacy and, 98–99, 99 (figure)
 data collection process and, 32
 direct instructional leadership, research on, 16
 fear/cognitive conflict response to, 23
 human capital, focus on, 187
 implementation cycles and, 30, 31 (figure), 32–33, 34, 99 (figure), 115 (figure), 119 (figure)

- implementation dip and, 22–23
 - ineffective implementation, negative
 - impact of, 21, 22, 30
 - initiative fatigue and, 21
 - innovation, new skills/understandings
 - and, 22
 - instructional leadership, key areas of, 19
 - instructional leadership, loose definition
 - of, 16
 - integration process and, 22
 - linearity, understanding of, 22
 - multi-stage model of, 31–33
 - present conditions, understanding of, 17–18
 - program logic model and, 23, 24–30,
 - 25 (figures), 28 (figure), 30 (figure), 34
 - reactive vs. proactive leadership and, 21
 - reflective practice, effectiveness
 - evaluation and, 32, 33
 - scalability, gateway to, 22
 - school culture of learning and, 23
 - sketchnoting technique and, 24, 25 (figure)
 - Stage 1/activity for new improvement
 - practice and, 31–32
 - Stage 2/walkthrough implementation
 - and, 32
 - Stage 3/second round walkthrough
 - implementation and, 32
 - Stage 4/practice embedded in
 - collaborative culture and, 32–33
 - stakeholder meetings and, 27, 29, 33–34,
 - 33 (figure)
 - student advisory groups, implementation
 - of, 112–116, 115 (figure)
 - teacher feedback and, 32
 - teachers, instructional strategies of, 23
 - technological know-how and, 23
 - theory-into-practice movement and, 17–18
 - walkthrough process and, 27, 30,
 - 31 (figure), 32, 33 (figure), 34
 - See also* Holistic instructional leadership;
 - Impact evaluation; Instructional leadership; Instructional strategies; Teachers/staff
- Implementation dip, 22–23
- Instructional leadership, xix
- accountability/competition pressures
 - and, xx, 15, 57, 92–93
 - black box of, 16
 - burnout and, xx, 63, 64
 - challenges in, 89
 - characteristics of, 6–7
 - claim/action, discrepancy between, 4–7
 - collaborative approach to, 2, 18
 - collective efficacy implementation and, 10,
 - 98–99, 99 (figure)
 - common language/understanding and,
 - xix, 10
 - complex/challenging nature of, xix, xx, 3
 - complex problems, solving of, 6, 7
 - crisis mode of operation and, 3
 - definition of, 10, 16
 - driving forces behind, 19
 - effect size of, xviii, 5
 - effective practices, practical examples of, 6, 7
 - Hallinger's categories of, 16–17
 - holistic approach to, 2, 9–10
 - key focal points of, xx, 5, 6, 10–11, 19
 - leadership content knowledge and, 6
 - management role and, 14, 15, 18, 37
 - modeling instruction and, 6
 - proximity, importance of, 13
 - reflective practice and, 5
 - relational trust, building of, 6–7
 - research on, xviii, 2, 3, 4, 15–19
 - responsibilities of, xviii–xix, 6–7, 10, 18
 - Rigby's forms of logic behind, 17
 - school's needs, understanding/
 - diagnosis of, 7
 - survey on effective practices and, 11–13,
 - 12 (figure)
 - sustainable change and, 2, 7
 - teacher involvement in, 5–6, 18
 - teaching experience, access to, 14
 - teamwork approach to, 6, 18
 - theory-into-practice movement
 - and, 17–18
 - transformational leadership and, 5
 - weak leadership and, 3, 5
 - See also* Collective efficacy; Holistic instructional leadership; Impact evaluation; Implementation; Learning focus; Professional development
- Instructional Leadership Reflection Tool, 121–126
- Instructional strategies, 70–71
- academic engagement and, 72–77, 83–84,
 - 85 (figure)
 - academic language, use of, 83
 - challenging/attractive activities and, 83
 - classroom discussions and, 79–81
 - cognition, knowledge/regulation of, 82
 - concept mapping strategy and, 82
 - deep learning strategies, elements of, 83–84
 - dialogue, participation in, 71–72
 - instructional leadership, role of, 71, 72
 - knowledge dimensions and, 78
 - learning intentions, statement of, 78, 79
 - levels of learning and, 78
 - metacognition strategies and, 81–83

- modeling learning and, 83, 84
 - program logic model, academic engagement and, 84, 85 (figure)
 - progression of learning goals and, 84
 - real-world/enriched topics of study and, 83
 - reflective practice and, 77
 - self-monitoring strategy and, 82–83
 - self-questioning strategy and, 82
 - split-screen thinking and, 83
 - student involvement and, 84
 - success criteria, co-development of, 78, 79
 - teacher clarity, factors in, 77–79
 - think-aloud strategy and, 82
 - transfer thinking, greater good goal and, 84
 - transparency, culture of, 84
 - vocabulary development and, 83
 - walkthroughs/observations, goals of, 83, 86
 - wall postings/art, limits on, 78–79
 - See also* Collective efficacy; Impact evaluation; Walkthrough process
- Jimenez, M., 63
- Kahn, R. L., 7
- Katz, D., 7
- Kennedy, J. J., 77
- Knowledge dimensions, 43–44
- academic engagement and, 73–74, 73 (figure)
 - balance among, 48–49
 - Bloom's Taxonomy and, 44
 - classroom discussion strategy and, 81
 - common language/understanding about, 44
 - conceptual knowledge and, 45, 45–46 (figures), 73 (figure), 78, 79, 81, 83
 - core learning objectives and, 44
 - definitions of, 44, 45 (figure)
 - Depths of Knowledge taxonomy and, 44
 - examples of, 46, 46 (figure)
 - factual knowledge and, 44–45, 45–46 (figures), 73 (figure), 78, 81
 - instructional leadership role and, 44
 - learning objectives vs. learning activities and, 44
 - metacognition strategies and, 83
 - metacognitive knowledge and, 45–46 (figures), 46, 73 (figure), 78, 81, 82, 83
 - procedural knowledge and, 45–46, 45–46 (figures), 73 (figure), 78, 81, 83
 - program logic model and, 47 (figure)
 - robust instruction/student engagement and, 44
 - SOLO taxonomy and, 44
 - teacher clarity and, 78
 - See also* Learning focus
- Krathwohl, D. R., 44, 73
- Kucharczyk, S., 31, 99, 115
- Lambie, G., 62
- Leadership. *See* Holistic instructional leadership; Instructional leadership; Professional development; Teachers/staff
- Learning focus, 36–37
- cause-effect chains/trees/webs and, 43
 - cognition, knowledge of, 82
 - cognition, regulation of, 82
 - comparison charts and, 43
 - conclusions charts and, 43
 - content expertise, leadership expectations of, 37, 49
 - critical questions, posing of, 37
 - deep-level learning and, 39, 40–41, 42 (figure), 43, 49, 78, 81, 83, 108
 - graphic organizers for, 42–43
 - hierarchical classification charts and, 42
 - instructional strategies, levels of learning and, 41–43, 42 (figure)
 - knowledge dimensions and, 43–46, 45–47 (figures)
 - knowledge vs. skills, balance between, 38–39, 39 (figure)
 - leadership role, definition of, 37, 49
 - learning goals, debate about, 38, 39–40
 - levels of learning and, 39–43, 49, 78, 81
 - management role, burden of, 37
 - metacognition strategies and, 81–83
 - prior knowledge, linkage with, 42
 - program logic model, knowledge dimensions and, 47 (figure)
 - sequence charts/diagrams and, 43
 - standards and, 40, 49
 - student engagement concept and, 41, 42 (figure), 49
 - surface-level learning and, 39, 40, 41, 42 (figure), 49, 78, 81, 108
 - tips/guidelines for, 42–43
 - transfer-level learning and, 39, 41, 42 (figure), 49, 78, 81, 108
 - See also* Implementation; Instructional strategies; Program logic model
- Leithwood, K., 16, 91
- Link, L. J., 103
- Lloyd, C. A., 16

- Logic:
 entrepreneurial logic, 17
 prevailing logic, 17
 social justice logic, 17
See also Holistic instructional leadership;
 Implementation; Instructional
 leadership; Program logic model
 Louis, K. S., 16
- Marginalized populations, 55, 60, 61, 65, 67
 Mascall, B., 91
 Mau, R. Y., 54
 McLean, L., 63
- Metacognition strategies, 81
 concept mapping and, 82
 deep-level learning and, 83
 knowledge dimensions and, 83
 levels of learning and, 83
 metacognitive activities, modeling of, 83
 self-monitoring and, 82–83
 self-questioning and, 82
 think-alouds and, 82
See also Instructional strategies
- Metacognitive knowledge, 45–46 (figures),
 46, 73 (figure), 78, 81, 82, 83
- Mindfulness practice, 61–65, 66, 67
- Mullen, P., 62
- Multiple intelligences, xix
- Naoom, S. F., 31, 99, 115
- National Association of Elementary School
 Principals (NAESP), xviii, xix, 55, 72
- National Center for Children in Poverty
 (NCCP), 55, 56
- National School Climate Study, 112
- Nelson, B. S., 6
- No-testing week strategy, 92–95
- Nylund, J., 15, 16
- Odom, S. L., 31, 99, 115
- Online resources, xiv–xv
- Osiris Educational, 21
- Padlet app, 80, 81
- Paris, A. H., 51, 52
- Parsotam, A., 63, 64
- Pendola, A., xviii, xix, 55, 72
- Powerlessness, 54, 55
- Prevailing logic, 17
- Principal's Advisory Council (PAC), 6, 33,
 92–93
- Procedural knowledge, 45–46,
 45–46 (figures), 73 (figure), 78, 81, 83
- Professional development, xix
 compliance training and, 21, 30
 flipped faculty meetings/professional
 learning and, 27, 108
 instructional leadership, improvement in, xx
 sit-and-get compliance issues and, 3
 social emotional learning support and,
 59, 66
 teacher professional growth and, 15, 59, 66
 walkthrough process and, xix, 27, 30,
 31 (figure)
See also Impact evaluation
- Professional learning communities (PLCs),
 27, 29, 32
- Program for International Student
 Assessment (PISA), xx
- Program logic model, 23, 24
 academic engagement/instructional
 strategies and, 84, 85 (figure)
 activities and, 25 (figure), 26, 30,
 31 (figure), 47 (figure), 68 (figure),
 85 (figure), 102 (figure)
 collaborative work, components in, 29
 collective efficacy and, 101–103,
 102 (figure)
 common language/understanding and,
 27–29, 28 (figure), 30, 108, 109 (figure)
 components of, 24, 25 (figure)
 concept map function of, 25
 conversations, revisiting of, 27
 do's/don'ts for, 29, 30 (figure)
 evolving/fluid process of, 29
 impact and, 25 (figure), 26, 34, 47 (figure),
 68 (figure), 85 (figure), 102 (figure)
 implementation cycle, movement to, 30,
 31 (figure)
 improvement initiatives, design/
 implementation of, 25, 30
 inputs and, 25 (figure), 26, 47 (figure),
 68 (figure), 85 (figure), 102 (figure)
 instructional leadership and, 116–117,
 118 (figure)
 knowledge dimensions and, 47 (figure)
 needs and, 25 (figure), 26, 27, 47 (figure),
 68 (figure), 85 (figure), 102 (figure)
 nuance, key dimension of, 26–27
 operational connections/patterns and, 27
 outputs and, 25 (figure), 26, 27, 47 (figure),
 68 (figure), 85 (figure), 102 (figure)
 resources/activities and, 27
 sketchnoting technique and, 24, 25 (figure)
 social emotional learning/engagement and,
 67, 68 (figure), 110–112, 111 (figure)
 stakeholder meetings/follow-up meetings
 and, 27, 29, 33–34, 33 (figure)
 systems thinking and, 27
 vision, achievement of, 26–27

- visual nature of, 25
- walkthrough process and, 30, 31 (figure)
- See also* Implementation; Learning focus; Logic
- Quaglia Institute for School Voice and Aspirations, 58
- Queen, J. A., 63
- Quinn, J., 18
- Ratcliffe, C., 56
- Reflective practices, 5, 32, 33, 77, 81, 121–126
- Relational trust, 6–7, 74–75
- Resources:
 - companion website, xiii
 - Instructional Leadership Reflection Tool and, 121–126
 - online resources, xiv–xv
- Richardson, M. S., xviii, xix, 55, 72
- Rigby, J., 16, 17
- Robinson, V. M. J., 4, 5, 6, 7, 16, 17
- Rowe, K. J., 16
- Salo, P., 15, 16
- Sammons, P., 7
- Sassi, A., 6
- Schneider, B., 75
- Schumacher, D., 63
- Self-efficacy, 54, 66, 88, 89, 91, 95
 - See also* Collective efficacy
- Self-monitoring strategy, 82–83
- Self-questioning strategy, 82
- Sketchnoting technique, 24, 25 (figure)
- Skype, 80
- Social emotional learning (SEL), 52–53, 55
 - academic learning, competition with, 57
 - brain function/plasticity and, 60
 - common language/understanding, cultivation of, 66
 - coping strategies and, 57, 67
 - counselor/school psychologist roles and, 57, 59, 62–63
 - definition of, 56
 - empathy/empowerment, facilitation of, 57
 - enabling conditions for, 60–67
 - high-quality curriculum for, 58
 - images/school decorations and, 65
 - inclusive resources/curricula and, 65
 - marginalized populations and, 55, 60, 61, 65, 67
 - mindfulness practice and, 61–65, 66, 67
 - physical spaces, modification of, 66
 - poverty, impact of, 56
 - program logic model and, 67, 68 (figure)
 - resiliency/self-regulation resources and, 58
 - school board policies/codes of conduct and, 61
 - school climate, positive enhancement of, 57, 60
 - school entrance, daily greeting at, 58, 61
 - school nurses, role of, 59
 - steps to, 58–59
 - stress and, 57, 61, 62, 63
 - student-teacher relations, improvement in, 59, 60 (figure), 61, 67
 - teacher/leader self-efficacy/confidence and, 66
 - teacher/staff professional development opportunities and, 59, 66
 - trauma, learning outcomes and, 55–56, 57
 - trauma/mental health issues and, xx, 3, 54, 55, 57, 62, 67
 - See also* Student engagement
- Social justice logic, 17
- Social Metrics Commission (SMC), 56
- Socratic seminar strategy, 80
- SOLO taxonomy, 44
- Southworth, G., 16
- Stabel, A., 31, 99, 115
- Standards, 40, 49, 54
- Stjernstrøm, E., 15, 16
- Student engagement, 41, 42 (figure), 49, 50–51
 - academic challenge and, 52, 52 (figure)
 - academic learning and, 52, 57
 - active learning and, 52, 52 (figure), 72
 - alienation, factors in, 53–55, 60, 67
 - authentic engagement and, 27
 - behavioral engagement and, 51, 52 (figure), 72
 - cognitive engagement and, 51, 52 (figure), 72
 - common language/understanding and, 51
 - definition of, 51
 - dimensions of, 51, 52 (figure)
 - emotional engagement and, 51, 52 (figure), 72
 - enriching educational experiences and, 52, 52 (figure)
 - identification alienation and, 54–55
 - marginalized populations and, 55
 - multiple perspectives on, 51–52, 52 (figure)
 - powerlessness alienation and, 54, 55
 - program logic model and, 68 (figure)
 - scales of engagement and, 51–52, 52 (figure)
 - student self-efficacy/self-esteem and, 54
 - student-staff interactions and, 52, 52 (figure), 59, 60 (figure)

- supportive learning environments and, 52, 52 (figure)
- whole-child approach and, 53, 53 (figure)
- work-integrated learning and, 52, 52 (figure)
- See also* Academic engagement; Impact evaluation; Knowledge dimensions; Learning focus; Social emotional learning (SEL); Students
- Students:
 - authentic engagement and, 27
 - high-stakes testing and, 54, 92–95
 - instructional leadership effects and, 5, 6, 10, 16
 - social-emotional needs of, xx, 3
 - trauma/mental health issues and, xx, 3, 54, 55
 - See also* Academic engagement; Knowledge dimensions; Learning focus; Student engagement
- Surface-level learning, 39, 40, 41, 42 (figure), 49, 78, 81
- Sykes, G., 79, 80
- Taylor, M., 63
- Teachers/staff:
 - implementation process, evaluation of, 32, 33
 - instructional leadership, claim/action discrepancy and, 4–7, 11
 - participative leadership and, 5–6, 18
 - preservice training, student motivation strategies and, 73
 - professional development opportunities and, 59, 66
 - reflective practice and, 32
 - social-emotional needs of, xx
 - survey on effective leadership and, 11–13, 12 (figure)
 - teacher clarity, factors in, 77–79
 - See also* Collective efficacy; Implementation; Instructional leadership; Instructional strategies; Learning focus; Walkthrough process
- Thapa, A., 112, 113
- Think-aloud strategy, 82
- Tobin, M., 55
- Transfer-level learning, 39, 41, 42 (figure), 49, 78, 81
- Transformational leadership, 5
- Trowler, V., 51
- Tschannen-Moran, M., 89
- Van de Merwe, H., 63, 64
- Visible Learning World Conference, 17, 74
- Vygotsky, L. S., 84
- Wahlstrom, K., 16
- Walkthrough process, xix, 27, 30, 31 (figure), 32, 33 (figure), 34, 74
 - authentic vs. compliant engagement and, 75, 86
 - collaborative work, co-constructed goals and, 74
 - cooperative learning vs. cooperative seating and, 75
 - deep learning, potential focus on, 76
 - feedback function of, 74, 76, 86
 - growth vs. fixed mindset and, 76
 - implementation strategy for, 117, 119 (figure)
 - instructional strategies, observation of, 83
 - myth of success of, 74, 76, 86
 - one-to-one initiatives and, 76
 - relational trust and, 74–75
 - student-teacher relationships and, 76
 - surface-level vs. deep-level questioning and, 75
 - teacher vs. student talk and, 76
 - underobserved/unobserved practices and, 75–76
- Wallace, F., 31, 99, 115
- Weissberg, R. P., 56
- Whole-child approach, 53, 53 (figure)
- Winn, K. M., xviii, xix, 55, 72
- Witherspoon, M., 79, 80
- Young, M. D., xviii, xix, 55, 72
- Zoom software, 80