## INDEX

A Tribe Called Quest, 24 Adulthood stories, 82 Artistry A Tribe Called Quest, 24 awareness, 33-34 Black folks, 28-29 brotherhood, 26 care, 32-33 divine plan, 27–28 education, 25 education for Black and Brown children, 27–28 Song of Solomon, 24 visit, 29-32 Awareness, 33-34 Backfired technique, 61-62 Big Bang Theory, The, 8 Black children caged in learning environments, 53 experience, 15-16 first day of school for, 14 miseducation of, 50-51 Black community, 17 Black culture, 7-8 Black leaders, 14 Black Lives Matter, 92 Black male STEM, 38 Black STEM, 9 Black student approach, 90 Black teachers, 52 Black youth, 9 Blackness, 61-62, 91 Breathing (new)ness, 92

breathing Black parental involvement newness, 93 community pride, 94-95 handcrafted life stories, 98 hard-working Black folks, 92 Humanizing Education for Equitable Transformation, 102 identities, 101-102 learning freedom, 91 organic sanctuary conversations, 97 self-directed math and science learning, 93 STEM identity, 98 trust, 96 Brighter Day, 46-48, 83-84 Brotherhood, 26 Brown II, 11-12 Brown v. Board of Education, 5, 11-12, 21 Brown v. Board of Education II, 21 Caged, 52 Brighter Day, 48 classroom space, 52-53 ethnography, 54 Johnson High's principal, 46–47 Leaders of Tomorrow, 48–49 messiness of schooling, 50-51 miseducation of Black children, 50 - 51panopticon concept, 48-49 traditional school, 46-47 type of learning, 54 voice of GPS summoned, 45

Capitalism, 54 Care, 32–33 Carter, 9, 32, 39 Childhood stories, 82 Classism, 54 Classroom space, 52–53 Colloquialism, 17 Darius, 9, 32, 39, 64, 70 Death, 25 Dehumanization, 40 Desertion, 9–11 Dirt, 36-37 Black male STEM, 38 Blacks in STEM, 42-43 educational ethnographer role, 44 excavation, 42 math and science, 38 math and science teaching and learning for Black children, 41 sanctuary space, 43 **STEM**, 40 US math, 39-40 Economic empowerment, 26 Education, 25 Educational ethnography, 9, 21-22, 34, 42 Elementary and Secondary Education Act (ESEA), 12 Elementary school, 61-62 Emotions, 25 Equality, 24 Ethnography, 54 Every Student Succeeds Act (ESSA), 13, 99-100 Excavation process, 43 Fix-it man, 63 Gang violence, 9 Gatekeepers, 81 access, 89 behavior problems, 88 Brighter Day, 83–84

communicating science knowledge, 87 educational leaders, 90 emphasizing elementary teachers, 86 math and science teaching, 84 physical appearance, 82 STEM, 85-86 Historically Black Colleges and Universities (HBCUs), 13 - 14Humanizing Education for Equitable Transformation, 102ID, 61 Darius, 64-70 Malik, 75–79 middle school experiences, 63-64 shelved reading techniques, 62 Thomas, 70–75 Identity, 3 Intellectual awareness, 34 Johnson High, 46–48 Lack of accessibility, 9 Language, 8 Leaders of Tomorrow, 46-49 Learning, 82–83 Maleness, 61 Malik, 9, 32, 39, 75, 79 Math and science learning, 14 - 15Miseducation of Black children, 50 - 51"My Brother's Keeper", 13 National Assessment of Educational Progress (NAEP), 36 No Child Left Behind (NCLB), 12-13, 99 Open-ended questions, 3

Index

Panopticon concept, 48–49 Poverty, 12 Predominantly white institutions (PWIs), 13–14 Private school, 26–27 Public school, 26–27

Quietness, 63

Racism, 54

Safety measures, 51 Sanctuary space, 43 Science, technology, engineering, and mathematics (STEM), 8–9, 17, 40, 85–86 Black boys in, 100 Blacks in, 42–43 identity, 98 learning, 93 Shelved reading techniques, 62 Song of Solomon, 24 Spirituality, 26 Storyteller, 17–19 Storytelling, 3 Strategic thinking, 95 Subpar schooling, 9 Suffocation, 11-14 Summoned brand spanking, 2 Brown v. Board of Education, 5 identity, 3 quality of life, 1 schooling practices, 4 STEM participation, 6 Sun-kissed complexion teacher, 83 Systemic racism, 9 Thomas, 9, 32, 39, 70, 75 Thoughts, 19–22 Trust, 96