

Cambridge University Press

978-1-107-01465-7 - Pedagogy in Higher Education: A Cultural Historical Approach

Edited by Gordon Wells and Anne Edwards

Index

[More information](#)

## Index

- action goals. 124, 125, 130, 135  
 Activeworlds Eduverse. 237  
 activity system. 44, 45, 46, 51, 52, 53, 55, 57, 78,  
     80, 81, 84, 98, 116, 124, 128, 131, 133, 135,  
     186, 187, 189, 192, 194, 228  
 activity theory. 6, 10, 11, 12, 13, 44, 58, 62, 72, 76,  
     83, 89, 98, 122, 124, 139, 140, 141, 153, 182,  
     186, 203, 206, 207, 208, 222, 235  
 affinity spaces. 107, 186  
 agency. 130  
*agora*. 205, 206  
 Alvesson, M. 185, 195  
 Appadurai, A. 190, 195  
 Arum, R. and Roksa, J. 167  
 assessment. 13, 60, 73, 89, 92, 95, 97, 99,  
     102, 103  
     feedback. 46, 60, 89, 90, 93, 94, 99, 100,  
     103, 157, 166  
     learning oriented. 89, 90, 92, 94  
 Auld, G. 15  
 Auld, G., and Tonyan, H. A. 220, 226  
 Australia. 118, 216, 218, 220, 223  
  
 Baguley, M., Pullen, A., and Short, M. 226  
 Ball, 13, 123, 127, 128  
 Barab, S., and Plucker, J. 137  
 Barnett, R. 181, 195  
 Barr R., and Tagg, J. 44, 58  
 Bayne, S. 118  
 Bazerman, 73, 75, 86  
 Bechky, B. 189, 190, 195  
 Becker, G. 195  
 beginning researchers. 15, 182, 183, 184, 185, 186,  
     190, 191, 192, 193, 194  
 Bennet. R. E. 94, 99, 101  
 Bennett, L. 105, 118  
  
 Berkenkotter, C., Huckin, T. N., and  
     Ackerman, J. 86  
 Berland, L., and Reiser, B. 138  
 Bernstein, B. 195  
 Biggs. 93, 101  
 Bigum, C. 226  
 Birenbaum, M. 90, 93  
 Birenbaum, M., Breuer, K., Cascallar, E.,  
     Dochy, F., Ridgeway, J., Wiesemes, R., and  
     Nickmans, G. 101  
 Black, P. 89  
 Black, P. and Wiliam, D. 101  
 Black, R. W. 118  
 Blakeslee. 83, 86  
 Bloom, B. S. 101  
 Bloxham, S. 102  
 Boaler, J., and Greeno, J. 180  
 Boreham, N. 190  
 Boreham, N., Fischer, M. and Samurcay, R. 195  
 Borko and Livingston, C. 57  
 Boud, D. 102  
 boundary spaces. 186, 226  
 Bowen, G., and Roth, W. M. 138  
 Bowers, M. Y., and Metcalf, M. A. 86  
 Bransford, J. D., Brown, A. L., and Cocking. 58  
 Brante, T. 102  
 Britton, J. N. 74, 86  
 Bronfenbrenner, U. 102  
 Brown, A. 242  
 Brown, J. S. and Duguid, P. 167  
 Brown, P., Green, A. and Lauder, H. 195  
 Brown, P., Lauder, H. and Ashton, D. 195  
 Brown, W. 199, 212  
 Bruner, J. 7, 72, 165  
 Bruner, J. S. 167  
 Buckingham, D., and Willett, R. 118

- Bulterman-Bos, J. A. 102  
 Burawoy, M. 201, 202, 204
- Carlile, P. 189  
 Carter, M., Ferzli, M., and Wiebe, E. 86  
 Casanave, C. P. 83  
 Cassidy, J. 163  
 Cazden, 51, 58  
 Chaiklin, S. 96, 97  
 Change Laboratories. 207, 208  
 Clark, A. 118  
 Clark, B. R. 85  
 Clark, W. 107  
 Clark, W., Logan, K., Luckin, R., and Oliver, M. 118  
 classroom goals. 44  
 CLEX. 108, 118  
 Cohen, D. K., McLaughlin, M. W., and Talbert, J. E. 71  
 Cohn, J. P. 210  
 Cohn, J. P. 212  
 Cole, M. 11, 12, 23, 44, 56, 58, 124, 228, 229, 236  
 Cole, M. and Engeström. 124  
 collaboration. 70, 71, 183, 186, 191, 218, 231, 232, 233, 241, 243  
 Collini, S. 199  
 Collins, A., and Halversont, R. 118  
 ComLAB. 186  
 common knowledge. 190, 218, 219, 222, 223, 225, 226  
 community of practice. 10  
 ConcepTests. 46  
 Conole, G., and Creanor, L. 118  
 contexts of childhood. 216, 219  
 contradictions. 6, 57, 76, 78, 80, 81, 82, 83, 85, 110, 111, 142, 143, 146, 153, 185, 192, 193, 230, 235, 236, 237, 238, 243  
*critical design agency*. 210  
 Crook, C. and Light. 107  
 Crouch C. H., Watkins, J., Fagen, A. P., and Mazur. 58  
 cultural worlds. 23, 154  
*curricular encyclopaedism*. 174  
 curricular necessarianism. 174
- Dahlberg, G., Moss, P., and Pence, A. 226  
 Dalton, S. S., and Tharp. 70  
 Dalziel, J. 107  
 Danermark, B. 152  
 Daniels, H. 189  
 David C. Mowery, D., Richard R., Nelson, R., Bhaven N., Sampat, B., and Arvids A. 196
- Davies, C. and Birbili, M. 185  
 Davydov. 19  
 Dearing Report. 198  
 design experiment. 229  
 Developing English Teaching and Internship Learning. DETAIL. 207  
 developmental approach. 95  
 Developmental Work Research (DWR). 10, 15, 193, 207  
 Dewey, J. 19, 64, 72, 198  
 Di Bona. 115  
 Dias, P. 80  
 Dias, P., Freedman, A., Medway, P., and Paré, A. 86  
 disability. 14, 140, 141, 142, 143, 144, 145, 146, 147, 148, 150, 151, 152, 153  
 discourse patterns. 131, 135, 137  
 distributed expertise. 57, 115, 159  
 document cycling. 81  
 Donahue, C. 84, 86  
 double posturing. 152  
 double stimulation. 7  
 Downing. 12  
 Dreyfus, H. and Dreyfus, S. 91  
 Dunbar, K. 123  
 Durrent, C. and Beavis, C. 106  
 Duschl, R., and Osborne, J. 138  
 dyslexia. 142, 143, 144, 145, 146, 147, 148, 149, 150, 152, 153  
 Dysthe, O. and Webler, W. D. 102
- early childhood course. 216  
 early years professionals. 16  
 educational activity. 19, 23, 40, 41, 100  
 educational innovations. 45, 230, 237  
 Edwards, A. 14, 76, 92, 98, 99, 111, 118, 159, 165, 186, 190, 218, 222, 224, 226  
 Edwards, A. and D'Arcy, C. 102, 227  
 Edwards, A. and Kniti, I. 102  
 El Águila's Club. 234  
 electronic study guide. 219, 220, 223, 226  
 Elliot, J. 102  
 Ellis, V. 213  
 Empire. 105, 119  
 Engeström. 10, 13, 19, 44, 56, 58, 63, 72, 98, 99, 102, 109, 110, 115, 186, 189, 192, 193, 203, 206, 207, 209, 235  
 Engeström, Y. and Middleton, D. 188  
 Engeström, Y. Miettinen, and Punamäki, R. L. 44, 56  
 equity of access. 14  
 equity of participation. 3

- Eraut, M. 167, 196  
 Erikson, E. H. 42  
 expansive learning. 109, 110  
 Explorers Dimension. 233  
 externalization. 74, 223
- Facer, K. 107  
 Facer, K., Furlong, J., Sutherland, R., and Furlong, R. 119  
 Feenberg, A. 227  
 Felstead, A., Gallie, D., Green, F. and Zhou, Y. 196  
 Ferreira, J. M. 119  
 Feuerstein, R., Falik, L., Rand, L. and Feuerstein, R. S. 102  
 Feurstein, R., Rand, Y. and Hoffman, M. B., Miller, R. 102  
 Fifth Dimension (5D). 16, 23, 228, 231  
 figured worlds. 22, 141, 159, 171, 172, 175, 177, 179  
 Finkelstein, N. D. 12  
 Finkelstein, N. D., and Pollock, S. J. 58  
 Fisher, D. D. 81, 82, 87  
 Fleer, M., Tonyan, H. A., Mantilla, A. C., and Rivalland, C. M. P. 227  
 Fleer, Tonyan, Mantilla, and Rivalland. 221  
 Francis, R. J. 13  
 Freedman. 80, 87  
 Fuller, M. 140, 143  
 Fuller, M., Georgeson, J., Healey, M., Hurst, A., Riddell, S., Roberts. H. and Weedon, E. 154  
 fund of knowledge. 217  
 funds of knowledge. 234  
 funds of living knowledge. 113, 114
- Gardner, P. 168  
 Gee, J. P. 119, 168, 196  
 genre. 75, 79, 80, 81, 82, 83, 84  
 gentle participation. 16  
 gentle partnership. 230, 240, 241, 242  
 Geuna, A. and Nesta, L. J. J. 196  
 Gibbons, M. 181, 205, 206  
 Gibbons, M., Limoges, C., Nowotny, H., Schwartzman, Scott, P and Trow, M. 196  
 Gibbs, G. 93  
 Gibbs, G. and Dunbar-Goddet. 90, 99  
 Giddens, A. 180  
 Gipps, C. 102  
 goal formation. 12, 18, 20, 23, 24, 31, 39, 41  
 Goody, J. 73, 87  
 Graves et al. 76, 84
- Graves, R., Hyland, T., and Samuels, B. M. 87  
 Green, B., and Bigum, C. 120  
 Greene, M. 213  
 Griffin, P., and Cole, M. 242  
 Grimen, H. 102  
 Grotevant, H. D. 42  
 Grumet, M. R. 213  
 guided participation. 218, 225, 226  
 Guillory, J. 213  
 Gulikers, Bastianens and Kirschner. 94  
 Gulikers, J. T. M., Bastianens, T. J. and Kirschner, A. 102  
 Gutmann, A. 213
- Hacking I. 120  
 Haeussler, C. and Colyvas, J. A. 196  
 Hager, P. 168  
 Halliday, M. A. K. 63, 72  
 Hammerness, K. 103  
 Hanke, B. 120  
 Hannon, C., Bradwell, P., and Tims, C. 120  
 Harré, R., and Langenhove, L. 180  
 Hartley, D. 196  
 Harvey, L. and Bowers-Brown, T. 168  
 Hatano, G. and Inagaki, K. 57  
 Hatano, G., and Oura, Y. 58  
 Hattie, J. A. and Timperley, H. 103  
 Havnes, A. 13  
 Hayward. 15  
 Hemmi, A. 108  
 Hemmi, A., Bayne, S., and Land, R. 120  
 Henderson, C., and Dancy, M. H. 58  
 Henderson, C., Beach A., and Finkelstein, N. D. 58  
 Hofstein, A., and Lunetta, V. 138  
 Holland, D. W. 141, 152, 153, 159, 160, 170, 171  
 Holland, D. W and Lachicotte. 18, 20, 170  
 Holland, D. W and Lave. 141, 143, 151  
 Holland, D. W., Lachicotte, W., Skinner, D. and Cain, C. 103, 168  
 Holmwood, J. 213  
 horizontal expertise. 206  
 human agency. 7  
 Hunter. 13  
 hybrid educational practices. 41  
 hybrid practices. 15, 200, 204, 207  
 hybrid spaces. 200, 203, 205, 207
- identity. 12, 15, 83, 92, 107, 113, 116, 117, 121, 143, 150, 151, 152, 153, 157, 164, 165, 169, 170, 171, 172, 173, 175, 176, 177, 178, 179, 186, 188, 189, 190, 191, 192, 193, 194, 196

Cambridge University Press

978-1-107-01465-7 - Pedagogy in Higher Education: A Cultural Historical Approach

Edited by Gordon Wells and Anne Edwards

Index

[More information](#)

248

*Index*

- identity formation. 18, 19, 20, 21, 23, 31, 39, 41  
 Iiyoshi, T., and Vijay Kumar, M. S. 120  
 Il'enkov, E. V. 196  
 Immordino-Yang, M. H., and Damasio, A. 72  
 improvable object. 66, 67  
 inner identity. 20  
 innovation. 45, 56, 57, 107, 116, 122, 141, 186, 190, 192  
 inscriptions. 73, 79, 124, 125, 130, 131, 132, 133, 134, 135, 136, 138, 139  
 insufficiency. 178, 179  
 interactive approaches. 45  
 internalization. 74, 223  
 interns. 13  
 internship. 14, 155, 157, 158, 162, 165, 167  
 Ito. 108  
 Ito, M., Horst, H., Bittanti, M., Boyd, D., Herr-Stephenson, B., Lange, P. G., Robinson, L. 120  
 Ivancic. 77  
 Ivancic, Edwards, and Barton. 76  
  
 Jacklin, A. 154  
 Jain, S. 186  
 Jain, S., George, G. and Maltarich, M. 196  
 James, C. 74, 107, 108  
 James, C., Davies, K., Flores, A., Francis, J. M., Pettingill, L., Rundel, M., and Gardner, H. 120  
 Jenkins, H. 120  
 Jensen, T., Jensen, K., and Jack, M. 242  
  
 Kelty, C. M. 120  
 Kinti, I. 15, 186, 188, 190, 191, 196  
 Kluger, A. N., and DeNisi, A. 103  
 Knight, P. T. M. 103  
 Knight, P. T. M. and Yorke, M. 103  
 Knorr-Cetina, K. 196  
 knowledge.  
   critical. 201  
   instrumental. 133, 173, 201  
   policy. 201, 203, 208  
   professional. 201, 202, 204, 208  
   public. 201  
   reflexive. 201  
 knowledge building. 65, 66, 67, 69  
 knowledge creation. 181, 182, 185, 186, 188, 189, 190, 191, 192, 193, 233, 238, 239, 240  
 knowledge creation work. 185  
 knowledge production. 15, 200, 201, 204, 205, 206, 207, 209, 211  
  
 knowledge transfer. 5  
 knowledge work. 85, 106  
 Knox, D. 120  
 Kozma, R. 138  
 Kress, G. 120  
 Kuhn, D. and Franklin, S. 42  
 Kvale, S. 93, 94, 103  
 Kyvik, S. 91, 103  
 Kyvik, S. and Lepori, B. 103  
  
 LabWrite. 79, 80  
 Lachicotte, W. 168  
 Lankshear, C., and Knobel, M. 120  
 Lareau, A. 42  
 Larreamendy-Joerns. 14  
 Latour, B. 138  
 Latour, B., and Woolgar, S. 138  
 Lave, J., and Wenger, E. 16, 120  
 leading activities. 23  
 learner voice. 108  
 learning. 4, 44, 45, 52, 53, 57, 61, 63, 64, 66, 72, 74, 75, 76, 82, 84, 85, 90, 96, 97, 98, 101, 102, 118, 120, 121, 122, 124, 156, 161, 165, 168, 170, 192, 222, 227, 229, 232, 237, 242, 243  
 learning environment. 13, 81, 112, 123, 128, 137, 193, 236  
 learning theory. 16  
 Lego Mindstorms. 237, 238  
 Lemke, J. L. 138  
 Leont'ev, A. N. 120  
 Lessig, L. 106  
 Lewis, M. 168  
 Lightfoot, C., Cole, M. and Cole. S. 21  
 Linderoth, J., and Bennerstedt, U. 121  
 linguistic resources. 80, 85  
 literacy practices. 77, 79  
 Lortie. 56, 58  
 Lotman, Y. 138  
 Ludvigsen S. 108  
 Ludvigsen, S., Rasmussen, I., Krangle, I., Moen, A., and Middleton, D. 121  
 Luke, A. 213  
 Lundell, D. B., and Beach, R. 87  
 Lundsteen, N. 14  
 Lundvall, B. A. 159  
 Luria. 6  
 Lye, C. and Vernon, J. 213  
  
 Macdonald, S. J. 154  
 Magical Dimension. 233  
*making worlds*. 172

- Marcia. 21  
 Masterman, L. 107, 108  
 Masterman, L., Lee, S., with Francis, R. 121  
 Mazur, E. 45, 58, 59  
 McCarthy. 75, 87  
 McDermott, L. C., Shaffer, P. S., and PEG. 59  
 McVay, G. J. 115  
 McVay, G. J., Snyder, K. D., and Graetz, K. A. 121  
 mediational means. 109, 125  
 Mehan. 51, 59  
 mentor. 13, 123, 132, 133, 135, 136, 137, 162  
 mentored research. 124  
 metalanguage. 192, 194  
 Midgley. 186  
 Midgley, G. 196  
 Miller. 75  
*mirroring*. 193  
 Mode 1. 205  
 Mode 2. 204, 205, 206  
 Moll, L. C., Amanti, Neff, and Gonzalez. 234  
 Moll, L., C., Tapia, J., and Whitmore, K. F. 121  
 Morozov, E. 121  
 Morson, G. S. 227  
 Moschkovich, J. 138  
 motive. 9, 12, 78, 81, 97, 98, 113, 140, 157, 159, 165,  
 186, 235, 236, 237, 238, 241  
 Mowery. 182  
 multimodal resource. 219  
 Muukkonen, H. 107  
 mycorrhizae. 115, 116
- Nardi, B. A. 121  
 narratives of the self. 172  
 Nerland, M. and Jensen, K. 103  
 Nicol, D. J. 90, 94  
 Nicol, D. J. and Macfarlane-Dick, D. 103  
 Nicolopolou, A., and Cole, M. 243  
 Nijhuis, G. G., and Collis, B. 121  
 Nilsson, M. 16, 231, 232, 235, 236, 237  
 Nilsson, M., and Nocon, H. 243  
 Nilsson, M., and Sutter, B. 243  
 Nilsson, M., and Wihlborg, M. 243  
 Nocon, H. 16, 231, 232, 233, 234, 239, 241  
 Nocon, H., and Sands, D. 243  
 Nocon, H., Nilsson M., and Cole, M. 243  
 Nowotny, H. 205  
 Nowotny, H., Scott, P. and Gibbons, M. 213
- O'Connor, M. C., and Michaels, S. 59  
 object/motive. *See* motive  
 Oborn and Dawson. 189
- Oborn, E. and Dawson, S. 197  
 Olson, D. R. and Bruner, J. S. 65  
 Otero, V., Finkelstein, N. D., McCray, R., and  
 Pollock, S. J. 59
- Packer, M. J., and Goicoechea, J. 180  
 Paradis et al. 81  
 Paradis, J., Dobrin, D., and Miller, R. 87  
 Paré, A., D. Starke-Meyerrin, and  
 McAlpine, L. 87  
 partnership. 235  
 patterns of participation. 85  
 Payne, J. 197  
 Pea, R. 168  
 peer instruction (PI). 12, 45, 46  
 peer interactions. 44  
 Peña, L. E. 180  
 Penuel, W. R., and Wertsch, J. V. 180  
 Perckman, M., Kong, Z. and Pavelin, S. 197  
 Piaget, J. 8, 22, 63, 72, 110, 174  
 Poleman. 117, 121  
 Pollock, S. J., and Finkelstein, N. D. 59  
 Ponti, M. 116, 121  
 positional roles. 124, 133, 135  
*positionality*. 171  
 Postigo, H. 121  
 practicum. 15, 23, 31, 169, 173, 175, 176,  
 177, 178, 179  
 Prensky, M. 121  
 Prior, P. A. 47, 83, 87  
 problem solving. 52, 53, 70, 95, 96, 130, 131, 193  
 problem space. 186, 222, 225, 235  
 problem-solving. 44, 65, 156  
 professional education. 80, 89, 91, 92, 94, 96,  
 97, 98, 100, 101  
 program finalism. 174  
 public university. 15, 78, 198, 199, 201, 202, 203,  
 204, 207, 210, 211, 212
- Redford, K. 154  
 Redish, E. F. 44, 59  
 reflection. 24, 41  
 Reich, R. 213  
 relational agency. 94, 99, 191  
 relational expertise. 218, 219, 224  
 relational research. 182, 185, 186, 193  
 Rensfeldt, A. B. 121  
 Resnick and Resnick. 93  
 Resnick, L. B. and Resnick, D. P. 104  
 Rheingold, H. 121  
 Rich, A. 214

- Rickinson, M., Sebba, J. and Edwards, A. 197
- Robbins Report. 198
- Roberts, G. 197
- Roberts, P. 121
- Rogoff, B. 16, 197, 227
- Rogoff, B., Mistry, J., Göncü, A., and Mosier, C. E. 227
- Rogoff, B., Moore, L., Najafi, B., Dexter, A., Correa-Chávez, M., and Solís, J. 227
- role relationships. 51
- Rommetveit, R. 138
- Roth, W. M. 44, 135, 139
- Roth, W. M. and Lee. 44
- Roth, W. M and McGinn. 125
- Roth, W. M and Tobin, K. and Shaw, K. 170
- Ruiz-Primo, M. A. 44
- Ruiz-Primo, M. A., Briggs, D., Iverson, H., Talbot, R., and Shepard, L. 59
- rule-based games. 22
- Russell, D. R. 12
- Russell, D. R and Fisher. 81
- Russell, D. R and Yañez. 78
- Sadler, R. 89, 90, 93, 94, 99, 104
- Säljö, R. 122
- Sandoval, W. A., and Millwood, K. A. 139
- Sannino, A., Daniels, H., and Guttierrez, K. D. 122
- Scardamalia, M., and Bereiter, C. 72
- Schön. 82, 88
- Scriven, M. 104
- Searle, J. 180
- Sefton-Green. 107
- self documentation. 19
- self-directed learning. 13, 108, 112, 113, 116
- Selwyn, N. 122
- Selwyn, N. and Grant, L. 122
- semiotic mediation. 8, 10
- Sfard. 158
- Sfard, A. and Prusak, A. 180
- Shakespeare, T. 154
- Shakespeare, T. and Watson, N. 154
- Sharpe, R. 108
- Shepard, L. A. 104
- Shirts. 32
- Shulman, L. S. 204
- Shute, V. J. 104
- simulation. 32
- simulation exercises*. 193
- Singapore. 16, 215, 216, 218, 219, 220, 221, 223
- Smart. 84, 87, 88
- Snyder. 106, 122
- social media. 13, 105, 107, 113
- Social Practice Theory. 141
- Solution project team. 186, 187, 188, 189
- solution spaces. 186
- Somekh, B. 122
- Sorkin, A. 168
- space of authoring*. 171
- Spender, J. C. 197
- Spinuzzi. 75, 88
- Star, S. L. 189, 197
- status function*. 177
- Steinkuehler, C. A. 122
- STEM. 79, 123, 124, 132, 136, 137, 181
- Stetsenko, A. 139
- Stetsenko, A., and Arieivitch, I. 17, 139
- structuring. 172
- student writing. 73, 74
- StudioCode. 127
- Sullivan, W. M. 91
- Sullivan, W. M. and Duplaga. 104
- Tapscott, D. 122
- teacher education. 15, 98, 100, 199, 200, 201, 202, 203, 204, 205, 206, 207, 209, 210, 211, 212, 213, 234, 243
- technology. 13
- Thaiss C. and Porter, T. 74
- theories of education. 12
- theories of learning. 3, 4, 5, 72
- Tom A. 204
- Tomasello, M. 139
- Tomasello, M., Carpenter, M., Call, J., Behne, T., and Moll, H. 139
- Tonyan, H. A. 15
- Torrance, H. 72, 99
- Torrance, N. 104
- transfer. 80, 126, 158, 166, 168, 183, 194
- transferable skills. 156, 182, 183, 184, 185, 192
- transition. 80, 158, 159, 162, 163, 166, 175, 217, 218
- Trigwell, K., and Prosser, M. 59
- Tuomi-Grohn, T. 189
- Tuomi-Gröhn and Engeström. 98
- Tuomi-Gröhn, T. and Engeström, Y. 104
- Tuomi-Grohn, T., Engeström, Y. and Young, M. 197
- Turpen, C. 12
- Turpen, C and Finkelstein. 47, 52
- tutorials. 12, 45, 52, 53, 55, 56, 57, 58

Cambridge University Press

978-1-107-01465-7 - Pedagogy in Higher Education: A Cultural Historical Approach

Edited by Gordon Wells and Anne Edwards

Index

[More information](#)*Index*

251

- types of knowledge. 201, 202, 203, 204, 211
- university-community partnership. 230, 236, 239, 240, 242
- Uricchio, W. 122
- Urrieta, L. 154
- uses of technology. 234
- Victor and Boynton. 181
- virtual learning. 108
- Vygotsky, L. S. 104, 243
- Wells, G. 17, 139
- Wenger, E. 72, 92
- Wertsch, J. V. 90, 96, 132, 135, 242
- Wertsch, J. V and Stone, J. V. 135
- Wilbrink, B. 104
- Wilcoxon Rank Sum Test. 128
- William, D. 94, 101
- Woolcock, N. 108
- work placements. 14
- work process knowledge. 190
- Wortham, S. 180
- writing. 75
- writing frames. 208
- writing in higher education. 12, 79
- Yañez and Russell. 78
- Yañez, Arturo, and Russell, D. R. 88
- Yeomans, J. 104
- Yorke and Knight. 158
- Yorke, M. and Knight, P. T. M. 168
- Zeichner, K. 203, 206
- Zeichner, K., Payne, K. and Brayko, K. 214
- Zerubavel. 115
- zone of proximal development (ZPD). 95, 96, 99, 206, 229
- zones of proximal development. 95, 236