

REFERENCES

SECTION 1: EFFECTIVE COMMUNICATION TECHNIQUES FOR TEACHERS

- Benedict, M. & Hoag, J. (2004). Seating location in large lectures: Is location related to performance? *Journal of Economics Education*, 35(3), 215-231.
- Black, L. (2004). Teacher-pupil talk in whole-class discussions and processes of social positioning in primary classrooms. *Language and Education*, 18(1), 347-360.
- Bloome, D., Carter, S., Christian, B., Otto, S., & Shuart-Faris, N. (2005). *Discourse analysis and the study of classroom language*. Mahwah, NJ: Erlbaum.
- Burns, C. & Myhill, D. (2004). Interactive or inactive? A consideration of the nature of interaction in whole-class instruction. *Cambridge Journal of Education*, 34(1), 35-49.
- Cazden, C. (2001). *Classroom discourse: The language of teaching and learning, 2nd edition*. Westport, CT: Heinemann.
- Chami-Sather, G. & Kretschmer, R. (2005). Lebanese/Arabic and American children's discourse in group-solving situations. *Language and Education*, 19(1), 10-22.
- Christensen, N. (2006). The nuts and bolts of running a lecture course. In A. DeNeef & C. Goodwin (Eds.), *The academic's handbook, 3rd edition*, pp. 179-186. Durham, NC: Duke University Press.
- Cohen, E., Brody, C., & Sapon-Shevin, M. (2004). *Teaching cooperative learning*. Albany, NY: State University of New York Press.
- Collins, J. & Michaels, S. (2006). Speaking and writing: Discourse strategies and the acquisition of literacy. In J. Cook-Gumperz (Ed.), *The social construction of literacy, 2nd edition*, 245-263. New York: Cambridge University Press.
- Dallimore, E., Hertenstein, J., & Platt, M. (2006). Nonvoluntary class participation in graduate discussion courses: Effects of grading and cold calling. *Journal of Management Education*, 30(2), 354-377.
- DePaulo, B., Lindsay, J., Malone, B., Muhlenbruck, L., Charlton, K., & Cooper, H. (2003). Cues to deception. *Psychological Bulletin*, 129, 74-118.
- Ehrenreich, B. (2007). *Dancing in the streets*. New York: Henry Holt/Metropolitan Books.
- Fujita, K., Henderson, M., Eng, J., Trope, Y., & Liberman, N. (2006). Spatial distance and mental construal of events. *Psychological Science*, 17(4), 278-282.
- Gallas, K. (1995). *Talking their way into science: Hearing children's questions and theories, responding with curricula*. New York: Teachers' College Press.

- Global Deception Research Team. (2006). A world of lies. *Journal of Cross-cultural Psychology*, 37(6), 60-74.
- Goldstein, L. (1999). The relational zone: The role of caring relationships in the co-construction of mind. *American Educational Research Journal*, 36(3), 647-673.
- Good, T. & Brophy, J. (2002). *Looking in Classrooms, 9th edition*. Boston: Allyn & Bacon.
- Guerrero, L. (2006). *Nonverbal communication in close relationships*. Mahwah, NJ: Erlbaum.
- Hope, A. & Oliver, P. (2005). *Risk, education, and culture*. Burlington, VT: Ashgate Publishing Company.
- Kleinke, C. (1986). Gaze and eye contact: A research review. *Psychological Bulletin*, 100(1), 78-100.
- Lasswell, H. (1964). The structure and function of communication in society. In W. Schramm (Ed.), *Mass communications*. Urbana, IL: University of Illinois Press.
- Lemke, J. (1990). *Talking science: Language, learning, and values*. Westport, CT: Greenwood Publishing Group.
- Mason, M., Hood, B., & Macrae, C. (2004). Look into my eyes: Gaze direction and person memory. *Memory*, 12(5), 637-643.
- McCarthy, A., Lee, K., Itakura, S., & Muir, D. (2006). Cultural display rules drive eye gaze during thinking. *Journal of Cross-cultural Psychology*, 37(6), 717-722.
- McKeatchie, W. & Svinicki, M. (2005). *Teaching tips: Strategies, research, and theory for college teachers, 12th edition*. Boston: Houghton Mifflin.
- Mehan, H. (1979). *Learning lessons: Social organization of the classroom*. Cambridge, MA: Harvard University Press.
- Neill, S. (1991). *Classroom nonverbal communication*. New York: Routledge.
- Noddings, N. (1992). *The challenge to care in schools: An alternative approach to education*. New York: Teachers College Press.
- Noddings, N. (2004). *Happiness and education*. New York: Cambridge University Press.
- Noller, P. (2006). Nonverbal communication in close relationships. In V. Manusov & M. Patterson (Eds.), *Handbook of nonverbal communication*, pp. 403-420.
- O'Connor, M. & Michael, S. (1996). Shifting participant frameworks: Orchestrating thinking practices in group discussion. In D. Hicks (Ed.), *Discourse, learning, and schooling* (pp. 63-103). New York: Cambridge University Press.



Razack, S. (1998). *Looking White people in the eye: Gender, race, and culture in courtrooms and classrooms*. Toronto, Ontario: University of Toronto Press.

Renshaw, P. (2004). Dialogic teaching, learning, and instruction: Theoretical roots and analytic perspectives. In J. van der Linden & P. Renshaw (Eds.), *Dialogic learning: Shifting perspectives to learning, instruction, and teaching*. Norwell, MA: Kluwer Academic.

Richards, K. (2006). 'Being the teacher': Identity and classroom discourse. *Applied Linguistics*, 27(1), 51-77.

Rosenfeld, P., Lambert, N., & Black, A. (1985). Desk arrangement effects on pupil classroom behavior. *Journal of Educational Psychology*, 77 (1), 101-108.

Seifert, K. & Sutton, R. (2008/2009). *Educational psychology* (online). Athens, GA: Global Textbook Project.

Slavin, R. (1995). *Cooperative learning: Theory, research, and practice, 2nd edition*. Boston: Allyn & Bacon.

Tobin, K. (1987). The role of wait time in higher cognitive functions. *Review of Educational Research*, 57(1), 69-95.

Toth, P. (2004). When grammar instruction undermines cohesion in L2 Spanish classroom discourse. *The Modern Language Journal*, 88(1), 14-30.

Wells, G. (2006). The language experience of children at home and at school. In J. Cook-Gumperz (Ed.), *The social construction of literacy, 2nd edition*, 76-109. New York: Cambridge University Press.

SECTION 2: INSTRUCTIONAL PLANNING FOR SUCCESSFUL TEACHING

Allan, S. & Goddard, Y. (2010). Differentiated instruction and RTI: A natural fit. *Interventions that work*, 68(2).

Anderson, L. & Krathwohl, D. (2001). *A taxonomy for learning, teaching, and assessing*. New York: Longman.

Bandura, A. (2002). Social cognitive theory in cultural context. *Journal of Applied Psychology: An International Review*, 51, 269-290.

Banks, C. & Banks, J. (1995). Equity pedagogy: An essential component of multicultural education. *Theory into Practice*, 34(3), 152-158.

Banks, J. & Banks, C. (2005). *Multicultural education: Issues and perspectives*, 5th edition. New York: Wiley.

Beagle, D. Bailey, R., & Tierney, B. (2004). *The information commons handbook*. New York: Neal-Shuman Publishers.

Bloom, B. (1956). *Taxonomy of educational objectives*. New York: David McKay Publishers.

Brumfiel, G. (2005). Intelligent design: Who has designs on your students' minds? *Nature*, 434, 1062-1065.

Bryan, T. & Burstein, K. (2004). Improving homework completion and academic performance: Lessons from special education. *Theory into Practice*, 43(3), 213-219.

Buchanan, A., Baldwin, S., & Rudisill, M. (2002). Service learning as scholarship in teacher education. *Educational Researcher* 32(8), 28-34.

Campbell, P., Wang, A., & Algozzine, B. (2010). *55 tactics for implementing RTI in inclusive settings*. Thousand Oaks, CA: Corwin.

Chi, M. (2005). Commonsense conceptions of emergent processes: Why some misconceptions are robust. *Journal of the Learning Sciences*, 14(2), 161-199.

Chiu, M. & Lin, J. (2005). Promoting 4th-graders' conceptual change of their understanding of electrical current via multiple analogies. *Journal of Research in Science Teaching*, 42(4), 429-464.

Clark, D. (2006). Longitudinal conceptual change in students' understanding of thermal equilibrium: An examination of the process of conceptual restructuring. *Cognition and Instruction*, 24(4), 467-563.

Clark, K. (2006). Computer Based Virtual Field Trips in the K-12 Classroom. In C. Crawford et al.



(Eds.), Proceedings of Society for Information Technology and Teacher Education International Conference 2006, pp. 3974-3980. Chesapeake, VA: AACE.

Cooper, H. & Valentine, J. (2001). Using research to answer practical questions about homework. *Educational Psychology*, 36(3), 143-153.

Corno, L. & Xu, J. (2004). Homework as the job of childhood. *Theory into Practice*, 43(3), 227-233.

Crow, C. (2005). Multicultural education: Equity pedagogy on perspectives and practices of secondary teachers. Unpublished doctoral dissertation. Waco, TX: Baylor University.

Curriculum Development and Supplemental materials Commission. (1999).

Reading/Language Arts Framework for California Public Schools. Sacramento, CA: California Department of Education.

Derman-Sparks, L. (1994). Empowering children to create a caring culture in a world of differences. *Childhood Education*, 70, 66-71.

Dicklitch, S. (2005). Human rights-human wrongs: Making political science real through service-learning. In D. Butin (Ed.), *Service-learning in higher education: Critical issues and directions*. New York: Palgrave Macmillan.

Egan, K. (2005). *An imaginative approach to teaching*. San Francisco: Jossey-Bass.

Fuchs, D. & Deshler, D. (2007). What we need to know about responsiveness to intervention (and shouldn't be afraid to ask). *Learning disabilities research and practice*, 22(2), 129-136.

Gibson, S. (2004). Social learning (cognitive) theory and implications for human resources development. *Advances in Developing Human Resources*, 6(2), 192-210.

Gill, B. & Schlossman, S. (2004). Villain or savior? The American discourse on homework, 1850-2003. *Theory into practice*, 43(3), 174-181.

Goddard, Y., Goddard, R., & Tschannen-Moran, M. (2007). A theoretical and empirical investigation of teacher collaboration for school improvement and student achievement in public elementary schools. *Teachers' College Record*, 109, 877-896.

Gronlund, N. (2004). *Writing instructional objectives for teaching and assessment*, 6th edition. Upper Saddle River, NJ: Pearson.

Gulitt, J., Renkl, A., Motes, M., & Hauser, S. (2006). How can we use concept maps for prior knowledge activation? *Proceedings of the 7th International Conference on Learning Sciences*, 217-220.

Haas, L. & Robertson, J. (Eds.). (2004). *The information commons*. Washington, D.C.: Association of Research Libraries.

- Harrow, A. (1972). *A taxonomy of the psychomotor domain*. New York: David McKay.
- Hawkins, J. (2006). Accessing multicultural issues through critical thinking, critical inquiry, and the student research process. *Urban Education*, 41(2), 169-141.
- Haywood, K. & Getchell, N. (2005). *Life span motor development*, 4th edition. Champaign, IL: Human Kinetics Press.
- Hyde, J. & Lynn, M. (2006). Gender similarities in mathematics and science. *Science*, 314(5799), 599-600.
- Jacobson, T. (2003). *Confronting out discomfort: Clearing the way for anti-bias in early childhood*. Portsmouth, NH: Heinemann.
- Johnson, B. & O'Grady, C. (Eds.). (2006). *The spirit of service: Exploring faith, service, and social justice in higher education*. Bolton, MA: Anker Publishers.
- Jones, S., Gilbride-Brown, J., & Gasiorski, A. (2005). Getting inside the "underside" of service-learning: Student resistance and possibilities. In D. Butin (Ed.), *Service-learning in higher education: Critical issues and directions*. New York: Palgrave Macmillan.
- Kohn, A. (1999). *The schools our children deserve*. Boston: Houghton Mifflin.
- Kohn, A. (2004). Challenging students, and how to have more of them. *Phi Delta Kappan*, 86(3), 184-194.
- Lester, P. & Ross, S. (2003). *Images that injure: Pictorial stereotypes in the media*. Westport, CT: Praeger.
- Mager, R. (2005). *Preparing instructional objectives*, 3rd edition. Atlanta, GA: Center for Effective Performance.
- Marzano, R. (2006). *Designing a new taxonomy of educational objectives*. Thousand Oaks, CA: Corwin Books.
- Mellard, D. & Johnson, E. (2008). *RTI: A practitioner's guide to implementing response to intervention*. Thousand Oaks, CA: Corwin.
- Notar, C., Wilson, J., Yunker, B., & Zuelke, D. (2004). The table of specifications: Insuring accountability in teacher-made tests. *Journal of Instructional Psychology*, 31(3).
- Ohio Department of Education. (2003). *Academic Content Standards*. Columbus, Ohio: Author.
- Owens, C. (2003). Nonsense, sense and science: Misconceptions and illustrated trade books. *Journal of children's literature*, 29(1), 55-62.



- Parsad, B. & Jones, J. (2005). Internet access in U.S. public schools and classrooms: 1994-2003. Washington, D.C.: United States Department of Education, National Center for Education Statistics.
- Perkins, D. & Mebert, C. (2005). Efficacy of multicultural education for preschool children. *Journal of Cross- Cultural Psychology*, 36(4), 497-512.
- Peterson, E. (2002). A practical guide to early childhood curriculum: Linking thematic, emergent, and skill-based planning to children's outcomes, 2nd edition. Boston: Allyn & Bacon.
- Popham, J. (2002). What every teacher should know about educational assessment. Upper Saddle River, NJ: Pearson.
- Ragains, P. (2006). Information literacy instruction that works. New York: Neal-Schuman Publishers.
- Rebellion, C. (2006). Do adolescents engage in delinquency to attract the social attention of peers? An extension and longitudinal test of the social reinforcement hypothesis. *Journal of Research in Crime and Delinquency*, 43(4), 387-411.
- Riley, R. (2002). Education reform through standards and partnerships, 1993-2000. *Phi Delta Kappan*, 83(9), 700-707.
- Rogoff, B. (2003). Cultural nature of human development, Chapter 7, "Thinking with the tools and institutions of culture," pp. 236-281.
- Seitz, H. (2006). The plan: building on children's interests. *Young Children*, 61(2), 36-41.
- Skinner, H., Biscope, S., & Poland, B. (2003). Quality of Internet access: Barriers behind Internet use statistics, 57(5), 875-880.
- Slotta, J. & Chi, M. (2006). Helping students understand challenging topics in science through ontology training. *Cognition and Instruction*, 24(2), 261-289.
- Tanner, K. & Allen, D. (2005). Approaches to biology teaching and learning-understanding the wrong answers: Teaching toward conceptual change. *Cell Biology Education*, 4, 112-117.
- Thomsen, K. (2006). Service-learning in grades K-8: Experiential learning that builds character and motivation. Thousand Oaks, CA: Corwin.
- Tomlinson, C. & McTighe, J. (2006). Integrating differentiated instruction and understanding by design. Alexandria, VA: Association for Supervision and Curriculum Development.
- Vartuli, S. & Rohs, J. (2006). Conceptual organizers of early childhood curriculum content. *Early Childhood Education Journal*, 33(4), 231-237.
- Vavrus, M. (2002). Transforming the multicultural education of teachers. New York: Teachers' College Press.

Woodward, J. (2004). Mathematics education in the United States: Past to present *Journal of Learning Disabilities*, 37, pp. 16-31.

Wurm, J. (2005). *Working in the Reggio way*. St. Paul, MN: Redleaf Press.



SECTION 3: MOTIVATING STUDENTS TO LEARN

- Allison, K., Dwyer, J., & Makin, S. (1999). Self-efficacy and participation in vigorous physical activity by high school students. *Health Education and Behavior, 26*(1), 12-24.
- Ames, C. (1990). Motivation: What teachers need to know. *Teachers College Record, 91*, 409-421.
- Ames, C. (1992). Classrooms: Goals, structures, and student motivation. *Journal of Educational Psychology, 84*, 261-271.
- Aronson, E. & Patnoe, S. (1997). *The Jigsaw classroom: Building cooperation in the classroom, 2nd edition*. New York: Longman.
- Bandura, A. (1977). Self-efficacy: Toward a unifying theory of behavioral change. *Psychological Review, 84*, 191-215.
- Bandura, A. (1986). *Social foundations of thought and action: A social cognitive theory*. Englewood Cliffs, NJ: Prentice Hall.
- Bandura, A. (1997). *Self-efficacy: The exercise of control*. New York: Freeman.
- Blackwell, L., Trzniewski, K., & Dweck, C. (2007). Implicit theories predict achievement across an adolescent transition: a longitudinal study. *Child Development, 78*, 246-263.
- Bong, M. & Skaalvik, E. (2004). Academic self-concept and self-efficacy: How different are they really? *Educational psychology review, 15*(1), 1-40.
- Burke, M. & Sass, T. (2006). Classroom peer effects and student achievement. Paper presented at the annual meeting of the American Economic Association, Boston, USA.
- Butin, D. (2005). *Service learning in higher education*. New York: Palgrave Macmillan.
- Cameron, J. & Pierce, W. (1994). Reinforcement, reward, and intrinsic motivation: A meta-analysis. *Review of Educational Research, 64*, 363-423.
- Cohen, E. (1994). *Designing groupwork: Strategies for the heterogeneous classroom, 2nd edition*. New York: Teachers' College Press.
- Darnon, C., Butera, F., & Harackiewicz, J. (2006). Achievement goals in social interactions: Learning with mastery versus performance goals. *Motivation and Emotion, 31*, 61-70.
- Deci, E. (1971). Effects of externally mediated rewards on intrinsic motivation. *Journal of Personality and Social Psychology, 18*, 105-115.
- Deci, E., Koestner, R., & Ryan, R. (2001). Extrinsic rewards and intrinsic motivation in education: Reconsidered once again. *Review of Educational Research, 71*(1), 1-27.

Deci, E. & Ryan, R. (2003). The paradox of achievement: The harder you push, the worse it gets. In E. Aronson (Ed.), *Improving academic achievement: Impact of psychological factors in education* (pp. 6290). Boston: Academic Press.

DeGranpre, R. (2000). A science of meaning: Can behaviorism bring meaning to psychological science? *American Psychologist*, *55*(7), 721-736.

Dowson, M. & McInerney, D. (2003). What do students say about their motivational goals? Toward a more complex and dynamic perspective on student motivation. *Contemporary Educational Psychology*, *28*, 91-113.

Dweck, C. (2000). *Self-theories: Their role in motivation, personality, and development*. Philadelphia: Psychology Press.

Dweck, C. (2006). *Mindset: The new psychology of success*. New York: Random House.

Eccles, J., Wigfield, A., & Schiefele, U. (1998). Motivation to succeed. In W. Damon & N. Eisenberg (Eds.), *Handbook of child psychology, Volume 3: Social, emotional, and personality development, 5th edition* (pp. 1017-1095). New York: Wiley.

Eisenberger, R. & Cameron, J. (1996). Detrimental effects of reward: Reality or myth? *American Psychologist*, *51*, 1153-1166.

Elliott, A., McGregor, H., & Thrash, T. (2004). The need for competence. In E. Deci & R. Ryan (Eds.), *Handbook of self-determination research* (pp. 361-388). Rochester, NY: University of Rochester Press. Erikson, E. (1968/1994). *Identity, youth, and crisis*. New York: Norton.

Flowerday, T., Shraw, G., & Stevens, J. (2004). Role of choice and interest in reader engagement. *Journal of Educational Research*, *97*, 93-103.

Garner, R., Brown, R., Sanders, S. & Menke, D. (1992). "Seductive details" and learning from text. In A. Renninger, S. Hidi, & A. Krapp (Eds.), *The role of interest in learning and development*, pp. 239-254. Mahwah, NJ: Erlbaum.

Goddard, R., Hoy, W., & Hoy, A. (2004). Collective efficacy beliefs: Theoretical developments, empirical evidence, and future directions. *Educational Researcher*, *33*(3), 3-13.

Guthrie, J., Wigfield, A., & Humenick, N. (2006). Influences of stimulating tasks on reading motivation and comprehension. *Journal of Educational Research*, *99*, 232-245.

Harp, S. & Mayer, R. (1998). How seductive details do their damage. *Journal of Educational Psychology*, *90*, 414-434.

Harzckiewicz, J., Barron, K., Tauer, J., & Elliot, A. (2002). Short-term and long-term consequences of achievement goals. *Journal of Educational Psychology*, *92*, 316-320.

Hidi, S. & Renninger, A. (2006). A four-phase model of interest development. *Educational Psychology*, *41*, 111-127.



- Johnson, D. & Johnson, R. (1999). Learning together and alone: *Cooperative, competitive, and individualistic learning*, 5th edition. Boston: Allyn & Bacon.
- Kohn, A. (1996). No contest: *The case against competition*. Boston: Houghton Mifflin.
- Koestner, R. & Losier, G. (2004). Distinguishing three ways of being highly motivated: a closer look at introjection, identification, and intrinsic motivation. In E. Deci & R. Ryan (Eds.), *Handbook of self-determination research* (pp. 101-122). Rochester, NY: University of Rochester Press.
- Lent, R., Brown, S., Nota, L., & Soresi, S. (2003). Teaching social cognitive interest and choice hypotheses across Holland types in Italian high school students. *Journal of Vocational Behavior*, 62, 101-118.
- Lindley, L. (2006). The paradox of self-efficacy: Research with diverse populations. *Journal of Career Assessment*, 14(1), 143-160.
- Mau, W.-C. (2003). Factors that influence persistence in science and engineering career aspirations. *Career Development Quarterly*, 51, 234-243.
- Midgley, C., Kaplan, A., & Middleton, M. (2001). Performance-approach goals: Good for what, for whom, and under what conditions, and at what cost? *Journal of Educational Psychology*, 93, 77-86.
- Pajares, F. & Schunk, D. (2001). Self-beliefs and school success: Self-efficacy, self-concept, and school achievement. In . Riding & S. Rayner (Eds.), *Perception* (pp. 239-266). London: Ablex Publishing.
- Pajares, F. & Schunk, D. (2002). Self-beliefs in psychology and education: An historical perspective. In J. Aronson (Ed.), *Improving academic achievement* (pp. 3-21). New York: Academic Press.
- Reynolds, P. & Symons, S. (2001). Motivational variables and children's text search. *Journal of Educational Psychology*, 93, 14-22.
- Ryan, R. & Lynch, M. (2003). Philosophies of motivation and classroom management. In R. Curren (Ed.), *Blackwell companion to philosophy: A companion to the philosophy of education* (pp. 260-271). New York, NY: Blackwell.
- Sanchez, C. & Wiley, J. (2006). An examination of the seductive details effect in terms of working memory capacity. *Memory and Cognition*, 34, 344-355.
- Sapon-Shevin, M. & Cohen, E. (2004). Conclusion. In Cohen, E., Brody, C., & Sapon-Shevin, M. (Eds.), *Teaching cooperative learning: The challenge for teacher education* (pp. 217-224). Albany, NY: State University of New York Press.
- Schunk, D. & Zimmerman, B. (1997). Social origins of self-regulatory competence. *Educational psychologist*, 34(4), 195-208.

Schwartz, B. (2004). *The paradox of choice: Why more is less*. New York: Ecco/Harper Collins.

Schunk, D., Pintrich, P., Meese, J. (2008). *Motivation in education: Theory, research and applications*. New York: Pearson Professional.



Seifert, K. (2008/2009). *Educational psychology(online)*. Athens, GA: Global Textbook Project.

Skinner, B. F. (1938). *The behavior of organisms*. New York: Appleton-Century-Crofts.

Slavin, R. (1995). *Cooperative learning, 2nd edition*. Boston: Allyn & Bacon.

Skinner, B. F. (1957). *Verbal behavior*. New York: Appleton-Century-Crofts.

Urduan, T. (2004). Predictors of self-handicapping and achievement: Examining achievement goals, classroom goal structures, and culture. *Journal of Educational Psychology, 96*, 251-254.

Weiner, B. (2005). Motivation from an attribution perspective and the social psychology of perceived competence. In A. Elliot & C. Dweck (Eds.), *Handbook of Competence and Motivation*, pp. 73-84. New York: Guilford Press.

Wigfield, A. & Eccles, J. (2002). *The development of achievement motivation*. San Diego, CA: Academic Press.

Wigfield, A., Tonk, S., & Eccles, J. (2004). Expectancy-value theory in cross-cultural perspective. In D. McInerney & S. van Etten (Eds.), *Research on Sociocultural Influences on Motivation and Learning*. Greenwich, CT: Information Age Publishers.

Wolters, C. (2004). Advancing achievement goal theory: Using goal structures and goal orientations to predict students' motivation, cognition, and achievement. *Journal of Educational Psychology, 96*, 236-250.