

Classroom Literacy Observation Survey (CLOS) (Louden & Rohl, 2003)

Participation	Attention	Almost all children are focused on literacy learning
	Engagement	Children are deeply absorbed in the literacy lesson/task
	Stimulation	The teacher motivates interest in literacy tasks, concepts and learning
	Pleasure	The teacher creates an enthusiastic and energetic literacy classroom
	Consistency	Strong literacy routines are recognised and understood by the children
Knowledge	Environment	Literate physical environment is used as a teaching resource
	Purpose	Children's responses indicate tacit or explicit understanding of the purpose of the literacy task
	Substance	The lesson/task leads to substantial literacy engagement, not busy-work
	Explanations	Explanations of literacy concepts and skills are clear and at an appropriate level
	Modelling	Demonstrations of literacy tasks include metacognitive explanations
	Metalanguage	Children are provided with language for talking about and exemplifying literacy concepts
Orchestration	Awareness	The teacher has a high level of awareness of literacy activities and participation by children
	Structure	The environment is predictable and orderly
	Flexibility	The teacher responds to learning opportunities that arise in the flow of literacy lessons
	Pace	The teacher provides strong forward momentum in literacy lessons
	Transition	Minimum time is spent in transitions or there is productive use of transitions
Support	Assessment	Fine-grained knowledge of children's literacy performance is used in planning and teaching
	Scaffolding	The teacher extends children's literacy learning through modelling, modifying, correcting
	Feedback	The teacher gives timely, focused and explicit literacy feedback to children
	Responsiveness	The teacher shares and builds on children's literacy contributions
	Explicitness	Word level – The teacher uses explicit word and sound strategies
	Explicitness	Text level - The teacher makes explicit specific attributes of a text
	Persistence	The teacher provides many opportunities to practise and master new literacy learning
Differentiation	Challenge	The teacher extends and promotes higher order thinking in literacy learning
	Individualisation	Differentiated literacy instruction recognises individual differences
	Inclusion	The teacher facilitates inclusion of all students in the literacy lessons
	Variation	Literacy teaching is structured around groups or individuals
	Connection	Connections are made between class and community literacy-related knowledge
Respect	Warmth	Welcoming, positive and inviting classroom is focussed on literacy learning
	Rapport	Relationships with the children support tactful literacy interventions
	Credibility	Respect for the teacher enables her to overcome any challenges to order and lesson flow
	Citizenship	Equality, tolerance, inclusivity and awareness of the needs of others are promoted
	Independence	Children take some responsibility for their own literacy learning

Research references to some research that informed CLOS.
The complete list can be found in the DEST report.

- Bloom, B.S. (1976). *Human characteristics and school learning*. New York: McGraw-Hill.
- Brophy, J. & Good, T. (1986). Teacher behaviour and student achievement. In M. Wittrock (Ed.), *Handbook of research on teaching* (3rd ed., pp.328-375). New York: Macmillan.
- Department for Education and Employment (DfEE, 2000). *A model of teaching effectiveness*. Available: <http://www.teachernet.gov.uk/educationoverview/briefing/strategyarchive/mo-delofteachereffectiveness/>
- Education Queensland (2002). *A guide to productive pedagogies: Classroom reflection manual*. Brisbane: Department of Education Queensland. Available: http://education.qld.gov.au/public_media/reports/curriculum-framework/productivepedagogies/html/manual/html
- Hattie, J.A. (2003). Teachers make a difference: What is the research evidence? Paper presented at the Building Teacher Quality Research Conference, Melbourne. Available: <http://www.acer.edu.au/documents/TeachersMakeaDifferenceHattie.doc>
- Hill, P. & Crevola, C.A. (1999). Key features of a whole-school design approach to literacy teaching in schools. *Australian Journal of Learning Disabilities*, 4(3), 5-11.
- Hill, S., Comber, B., Loudon, W., Rivalland, J. & Reid, J. (1998). *One hundred children go to school* (Vol. 1-3). Canberra: Department of Employment, Education, Training and Youth Affairs (DEETYA).
- Louden, W., Chan, L.K.S., Elkins, J., Greaves, D., House, H. Milton. M., Nichols, S., Rivalland, J., Rohl, M., & van Kraayenoord, C. (2000). *Mapping the territory: Primary students with learning difficulties in literacy and numeracy* (Vol. 1-3). Canberra: Department of Employment, Education and Training (DEET).
- Mazzoli, S.S. & Gambrell, L.B. (2003). Principles of best practice: Finding the common ground. In L.M. Morrow, L.B. Gambrell & M. Pressley (Eds.). *Best practices in literacy instruction* (2nd ed.). New York: The Guilford Press.
- National Reading Panel (NRP) (2000). *Teaching children to read*. Available: <http://www.nationalreadingpanel.org/Publications/publications.htm>
- Rowe, K.J. & Rowe, K.S. (1999). Investigating the relationship between students' attentive-inattentive behaviors in the classroom and their literacy progress. *International Journal of Educational Research*, 31(1-2), 1-38 (Whole Issue).
- Scheerens, J. & Bosker, R.J. (1997). *The foundations of educational effectiveness*. Oxford: Pergamon Press.
- Snow, C.E., Burns, M.S. & Griffin, P. (1998). *Preventing reading difficulties in young children*. Washington, DC: National Academy Press.
- Strickland, D.S. (2001). Early intervention for African American children considered to be at risk. In S. Neuman & D.K. Dickinson (Eds.), *Handbook of early literacy research* (pp.348-360). New York: The Guilford Press.
- Taylor, B.M., Pearson, P.D., Clark, K.F. & Walpole, S. (1999). *Beating the odds in teaching all children to read*. Ann Arbor: Center for the Improvement of Early Reading Achievement, University of Michigan.
- Wray, D., Medwell, J., Fox, R. & Poulson, L. (2000). The teaching practices of effective teachers of literacy. *Educational Review*, 52(1), 75-84.
- Wray, D., Medwell, J., Poulson, L. & Fox, R. (2002). *Teaching literacy effectively in the primary school*. London: Routledge/Falmer.