

References

References

Alberta Education. *Program of Studies—Elementary Schools: Science*. Edmonton, AB: Alberta Education, 1995.

Alberta Learning. *Grade 7 Science Program Outcomes: Resource Development Draft*. Alberta Learning: Edmonton, April 1999.

---. *Grade 8 Science Program Outcomes: Resource Development Draft*. Alberta Learning: Edmonton, April 1999.

---. *Grade 9 Science Program Outcomes: Resource Development Draft*. Alberta Learning: Edmonton, November 1999.

American Association for the Advancement of Science. *Benchmarks for Science Literacy: Project 2061*. New York, NY: Oxford University Press, 1993.

---. *Science for All Americans*. American Association for the Advancement of Science Publications, 1990.

Bybee, Rodger W. *Science and Technology Education for the Elementary Years: Frameworks for Curriculum and Instruction*. Rowley, MA: The National Center for Improving Science Education (The NETWORK), 1989.

Council of Ministers of Education, Canada. *Common Framework of Science Learning Outcomes K to 12: Pan-Canadian Protocol for Collaboration on School Curriculum*. Toronto, ON: Council of Ministers of Education, Canada, 1997.

---. *Science Assessment: Framework and Criteria, School Achievement Indicators Program SAIP*. Toronto, ON: Council of Ministers of Education, Canada, 1996.

Conseil supérieur de l'éducation. *Améliorer l'éducation scientifique sans compromettre l'orientation des élèves: les sciences de la nature et la mathématique au deuxième cycle du secondaire*. Montreal, QC: Conseil supérieur de l'éducation, 1990.

---. *L'initiation des élèves aux sciences de la nature chez les enfants au primaire*, Montreal, QC: Conseil supérieur de l'éducation, 1989.

Department for Education and the Welsh Office. *Technology in the National Curriculum*. United Kingdom: HMSO, 1990.

De Vecchi, G., and A. Giordan. *L'enseignement scientifique : comment faire pour que « ça marche »?* Nice, France: Z' éditions, 1988.

Newfoundland and Labrador Department of Education, Primary, Elementary and Secondary Education Branch. *Foundation for the Atlantic Canada Science Curriculum*. Newfoundland and Labrador Department of Education, 1998.

---. *Elementary Science: Grades 4–6: A Curriculum Guide (Interim Edition)*. Newfoundland and Labrador Department of Education, 1998.

Larochelle, M. et Désautels, J. *Autour de l'idée de science: itinéraires cognitifs d'étudiants et d'étudiantes*. Laval, QC: Presse de l'université Laval, 1992.

Manitoba Education and Training. *A Foundation for Excellence*. Renewing Education: New Directions series. Winnipeg, MB: Manitoba Education and Training, 1995.

---. *Grades 5–8 Science: Manitoba Curriculum Framework of Outcomes*. Winnipeg, MB: Manitoba Education and Training, 2000.

---. *K–4 Mathematics: Manitoba Curriculum Framework of Outcomes and Grade 3 Standards*. Renewing Education: New Directions series. Winnipeg, MB: Manitoba Education and Training, 1995.

---. *Kindergarten to Grade 4 English Language Arts: Manitoba Curriculum Framework of Outcomes and Grade 3 Standards*. Renewing Education: New Directions series. Winnipeg, MB: Manitoba Education and Training, 1995.

---. *Kindergarten to Grade 4 Science: A Foundation for Implementation*. Winnipeg, MB: Manitoba Education and Training, 1999.

---. *Kindergarten to Grade 4 Science: Manitoba Curriculum Framework of Outcomes*. Winnipeg, MB: Manitoba Education and Training, 1999.

---. *Technology As a Foundation Skill Area: A Journey Toward Information Technology Literacy*. Renewing Education: New Directions series. Winnipeg, MB: Manitoba Education and Training, 1998.

National Research Council. *National Science Education Standards*. Washington, DC: National Academy Press, 1996.

National Science Teachers Association. *Scope, Sequences, and Coordination of Secondary School Science*. Vol. II. Arlington, VA: National Science Teachers Association, 1992.

---. *The Content Core: A Guide for Curriculum Designers*. Arlington, VA: National Science Teachers Association, 1993.

Ontario Ministry of Education and Training. *The Ontario Curriculum Grades 1–8: Science and Technology*. Toronto, ON: Ministry of Education and Training, 1998.

---. *The Ontario Curriculum Grades 9 and 10: Science, 1999*. Toronto, ON: Ministry of Education and Training, 1999.

Orpwood, G., and Souque, J.P. *Science Education in Canadian Schools, Background Study 52*. Ottawa, ON: Ministry of Supply and Services, 1984.

Prince Edward Island Department of Education, English Programs and Services Division. *Atlantic Canada Science Curriculum: Grade 7–9*. (Draft October, 1999.) Prince Edward Island, Department of Education: Charlottetown, 1999.

Science Council of Canada. *Science for Every Student*. Report 36. Ottawa, ON: Ministry of Supply and Services, 1984.

Sustainability Manitoba. *Sustainable Development Strategy for Manitoba*. Winnipeg, MB: Sustainability Manitoba, 1994.

United Nations Educational, Scientific and Cultural Organization (UNESCO). “Le développement durable grâce à l’éducation relative à l’environnement.” *Connexion* 13.2 (June, 1988).

World Commission on Environment and Development. *Our Common Future*. New York, NY: Oxford University Press, 1987.

