Dear Parents:

This Parent Report is designed to share important new developments in science education.

In Manitoba, teachers from the French Immersion, English, and Français programs worked together to develop the science curriculum for their students. No matter which program students take, their science learning will be the same.

The new Manitoba science curriculum sets high expectations for students. The development of science literacy is the central focus of all learning experiences with an emphasis on the application of science to daily life.

The Manitoba science student learning outcomes found in the new science curricula are based on those found within the Pan-Canadian Science Framework. Student learning outcomes are concise descriptions of the knowledge, skills, and attitudes that students are expected to learn in a course or grade in a subject area.

Educators involved in the Pan-Canadian Science Project believe that having a common curriculum framework will greatly improve the quality of teaching, learning and assessment in our schools. It will also make it easier for students to move from school to school and province to province or territory because of the common base for scientific literacy across Canada provided by a common framework.

Highlighted in this Parent Report are some features of Manitoba’s new science curriculum frameworks as well as a description of some ways that parents can help their children learn. By working together, we can help ensure that children will understand the importance of science to their personal lives and to society as a whole, and recognize the career opportunities provided by the study of science.

In this document, the term "parents" refers to both parents and guardians and is used with the recognition that, in some cases, only one parent may be involved in a child’s education.

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