

Science Program



Is the Science Program the Right Choice for My Child?

A successful student demonstrates:

- a love of science
- a desire to engage in and dialogue about how the world works, comfort in learning through the perspective of science and prefers direct contact with phenomena (i.e. enjoys hands on exploration)
- an ability to take initiative
- they are adaptable to various learning environments
- a willingness to conform to uniform regulations, where expected
- a willingness to participate in extensive off-site field studies

Characteristics of a Science Program

- Using the Alberta Education Science Program of Study to drive integrated curriculum, fostering curiosity
- Fostering critical thinking skills and problem-solving based on science and technology perspectives
- Students develop scientific literacy (skills of observation and documentation, measurement, prediction, analysis, synthesis of data)
- Opportunities for co-construction of knowledge and understanding through the perspective of science
- Frequent field study to enhance science topics and inquiries
- Engaging in study of the natural world of the schoolyard and community
- Connecting with experts in the field of science and technology
- Having opportunity to participate in science extracurricular opportunities to enrich learning
- Instructional focus on inquiry, experiential learning and integrated project work
- 15-20 field studies per year for each student, parents will be required to volunteer for a minimum of 3 field studies per registered student
- Additional fees will be assessed for each student per year to cover the cost of field studies (2015 / 2016: Kindergarten \$100.00 and grades 1-9 \$200.00)
- Consistent participation in regular field studies that provide opportunities for problem-solving, knowledge acquisition, and service through a scientific lens.

Which schools offer the Science Program?

school	phone	address
Langevin	403-777-7350	107 - 6A Street N.E.
Louis Riel	403-777-7650	9632 Oakfield Drive S.W.

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