

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
- adaptability to various learning environments
- a passion and resiliency for learning in outdoor 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
- Consistent participation in regular field studies that provide opportunities for problem-solving, knowledge acquisition, and service through a scientific lens.
- Instructional focus on inquiry, experiential learning and integrated project work
- 10-20 field studies per year for each student, parents are 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 (past costs have been up to \$200.00)



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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.
Maple Ridge	403-777-6280	10203 Maplemont Road S.E.
R.T. Alderman	403-777-7520	725 Mapleton Drive S.E.
Valley View	403-777-8250	4105 - 26 Avenue S.E.
Ian Bazalgette	403-777-7360	3909 - 26 Avenue S.E.

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