

LIVINGSTONE RANGE
SCHOOL DIVISION

GR 4 & UP PLACE-BASED PROGRAMMING 2021-2022

Connect your learning to nature
and the environment as you
develop lifelong skills.



LRSD

PURSUIITS

Place-Based Programming

WHY PLACE-BASED PROGRAMMING?

- Personal growth and development in a southwestern Alberta context
- Develop a lifelong passion for the outdoors
- Certified professional guides/ instructors from Uplift Adventures





NAVIGATION COURSES

MAP READING

Learn the different parts of a topographic map and what they mean. What are the symbols, colours, and how does this information work? Topographic maps contain a lot of information, and can be a helpful tool to explore the outdoors.

Grades 6-12

Location: In-class and outdoor

Duration: 4 hours

Cost: \$240/class of 1-15 students,

\$480/class of 16-30 students

Maximum Students: 30

Prerequisite: None

ORIENTEERING & USING A COMPASS

Review or learn the different parts of a compass and how to use it. Transfer these skills onto an orienteering course to discover how to use a compass with a map.

Grades 6-8

Location: In-class and outdoor

Duration: 4 hours

Cost: \$30/student

Min. 8 students / Max. 30 students

Prerequisite: Map Reading

USING COMPASS & TOPOGRAPHIC MAPS TO TRIP PLAN

Review or learn the different parts of a compass and how to use it and calibrate it. Learn to read coordinates from the topographic map and use all of this information to create your own trip plan. Next, go outside and practice these skills.

Grades 9-12

Location: Crowsnest Pass

Duration: 8 hours

Cost: \$60

Maximum Students: 30

Prerequisite: Map Reading

NAVIGATION: USING TECHNOLOGY

Learn the different options for navigating outdoors using modern-day technology, and learn about their limitations and advantages. Create your own trip plan using this information and then go outside to explore using what you learned.

Grades 9-12

Location: In-class and outdoor

Duration: 8 hours

Cost: \$60/student

Min. 8 students / Max. 30 students

Prerequisite: Map Reading and Using
Compass & Topo Maps to Trip Plan

SNOWSHOEING/WINTER ACTIVITIES

Get outside on a winter adventure around Crowsnest Pass. Play in the snow, discover a hidden gem, and connect with the outdoors.

Grades 5-12

Location: Crowsnest Pass

Duration: 4 hours

Cost: \$30/student

Min. 8 students / Max. 24 students

Snowshoe Rental: \$10

SCIENCE ICE WALK

Discover the world of hydrology. How do the different water systems work with our natural world? Become a scientist-in-training as we walk up to Star Creek Falls, and learn about how the different forms of water and how it interacts with each other.

Grades 4-12

Location: Crowsnest Pass

Duration: 2.5 hours

Cost: \$40/student

Min. 8 students / Max. 20 students

PLANT IDENTIFICATION

The wildflowers around Crowsnest Pass are incredible and the biodiversity is very high in this part of the Canadian Rockies. Learn the different parts of a wildflower in order to learn how to identify plants. Then go out on a nature hike to work on your newly developed skills.

Grades 7-12

Location: Crowsnest Pass

Duration: 4 hours

Cost: \$30/student

Min. 8 students / Max. 30 students

TEACHERS, REGISTER YOUR CLASS TODAY!

Contact Heather Davis at Uplift Adventures

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P: 403-583-5884



**UPLIFT
ADVENTURES**

LRSD PURSUITS

W: www.lrsd.ca/pursuits

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