



Mittford School



Nancy Dutchik
Principal
Phone: (403) 932-4457

110 Quigley Drive
Cochrane, Alberta T4C 1Y1
email: mittford@rockyview.ab.ca

David Patayanikorn-Fithen
Assistant Principal
Fax: (403) 932-4868

Grade 8 Inquiry Project – Westbound

*How is quality of life connected to our worldview?
Should Canada be concerned about water?
Do we as users of the Bow River have a responsibility to people downstream?
How can we ensure a high level of water quality for future generations?
What actions should I take for water?*

Dear Families;

April 1st, 2016

Congratulations!! You have been selected to join your fellow students on the **westbound** exploration of the Bow Valley Watershed. Your team will be making the journey from Cochrane to Columbia Icefields, then Lake Louise, Bow Glacier, Banff, Canmore and Morley. This field study will engage your problem solving and critical thinking skills to help you determine the effect we have on the water that leaves Cochrane. You will investigate the quality of the water upstream from us and use your communication skills to talk to various stakeholders whose jobs and lives depend on the water from our watershed. Your team will also observe the impact water has on shaping landscapes and changing communities (ie. erosion and floods). You will analyze how worldviews have impacted, influenced and inspired the use and consumption of our watershed. Examining along the way geographic factors that led to community, industrial and recreational development in the area. Upon returning from the trip you will get together with your fellow Grade 8's to share your experiences and findings.

A brief itinerary has been attached as well as a list of items that you need to bring on the trip. The total cost for the three-day trip is **\$300.00** including all travel, accommodations, food (\$10/meal) and activities. The preferred payment method is **school cash**. This can be paid in full or in the following instalments;

\$100 – (1st Instalment) by **Monday April 4th**

\$100 – (2nd Instalment) by **Friday April 29th**

\$100 – (3rd Instalment) by **Friday May 6th**

****Students who fundraised will have their owing balance posted on School Cash online** at the end of perogie sales. Please pay the first instalment and then wait for the update balance.

To ensure adequate supervision, we are looking for at least one more parent volunteer to join us on this journey (including one emergency driver if possible). If you are interested, please email Krista Wunsch for more information and the appropriate forms at kwunsch@rockyview.ab.ca. Accommodations, transportation and food are provided for a **fee of \$100**. You will need to submit a valid criminal record check to the office in order to participate if you have not already done so.

We truly hope that all of our Grade 8's will take part in this unique experience. Any students who are staying behind will be working on a Watershed project and attending regular classes. Please feel free to call (403-932-4457), or email if you have any questions.

Sincerely,

Krista Wunsch
kwunsch@rockyview.ab.ca