

Lesson Background

There are various costing considerations to be made before planning an expedition such as this one to the North Pole. The budget for the expedition is made up of many components though much of it is for transport, which also has the greatest environmental cost. This activity links to project management.

Outcomes

Students will understand the components that need to be considered when budgeting for a trip.

Preparation

- Print out or display the budget of the expedition.
- Look at budgets for day to day activities such as the weekly supermarket shop, an excursion, school uniform or a party.

Student Activities

Student Activity 1. Expedition Budget

Look at the budget of the expedition to the North Pole. Compare the value of the items on the list to known items. For example the cost of the charter flights for three people in northern Canada could buy three small cars. Ask students to consider these questions.

- What is the most expensive item on the list?
- Are there any items they could do without?
- What costs are surprising?
- How does the cost of the food compare to the cost of food for 3 people for 60 days at home?

Extension

In groups of three, using a budget of \$10,000 or \$100,000 each, plan a trip to anywhere in the world. Consider making your trip carbon neutral.

Plan your budget expenditure under these headings.

- Travel
- Food
- Accommodation
- Clothing
- Entertainment
- Insurance

Compare the costs of your trip to those of the North Pole Expedition.

Attachments

North Pole budget – list of item categories and their approximate cost

What else can you buy for \$250,000? - some examples

A handwritten budget titled 'NORTH POLE BUDGET' with the following categories and values:

Category	Value
PROMOTION AND FUNDRAISING	10,000
TRAINING	20,000.00
EXPEDITION LOGISTICS	119,250.00
GROUP GEAR	42,600.00
PERSONAL GEAR	2,000.00
USAR/NAV	