

CAMPING WITH CHRIS & CLARK

- PLANNING -

CURRICULUM AREA: TECHNOLOGY & ENTERPRISE

TARGET YEAR LEVEL/S: Years 5 – 7

CLASS TIME: 60 minutes

LESSON BACKGROUND

Chris & Clark have resourced themselves what they consider the best provisions for this trip to ensure they complete the journey. In this lesson, students will design the perfect CAMPSITE, which they believe would be best equipped and able to handle the conditions of the Victoria Island Tundra.

OUTCOMES

- Investigates and identifies the uses and effects of products, systems, processes, services and environments
- Generates designs and recognise some practical constraints using text, drawings or models and introducing related technical terms.

PREPARATION

- A3 paper
- Pictures, photos from the iiNet 1000 HourDay Expedition.
- List of equipment that C&C bought prior to the expedition.

STUDENT ACTIVITY

- 1) Discuss with students: Who of you have been camping before? What did you pack ? How did you set up?
- 2) Ask students to consider what and how they would set up camp in the Australian outback or the desert and finally, consider Chris & Clark's case, the harsh Victoria Island Tundra. How would you set up for conditions like that? What would you make sure you packed?
- 3) Hand students A3 paper. Ask students to imagine that they were given an ENDLESS amount of resources to take with them on their journey across Victoria Island. Ask them to draw AT LEAST a couple of designs of possible camp set-ups that could possibly handle the conditions. Ask students in particular to take into consideration the STRUCTURE of the tent - inside and out. Make sure it is fully labelled.
- 4) In writing, students explain why their campsite would be the best to suit the conditions on that journey.

EXTENSION

Students can then choose the best of their designs and create a model of their perfect campsite.









Preliminary Budget Summary for 2008 Expedition

<u>General Expedition Equipment</u>	Qty	Cost	Total
PAC	2		
Self Inflating Sleeping Mat	2		
Repairs & Tools	1		
Foot & electric Pump for tyre	2		
Storm/Cold Proof Lighter	2		
Single Bladed Paddles	2		
Tent	1		
<u>Food & Cooking</u>			
Breakfast/Lunch/Dinner/Snacks	100		
MSR XGK EX Stove & Service Kit	2		
MSR 1L Fuel Bottles + Fuel	16		
MSR Duralite TM Classic Cookset	1		
Camel Back 2L	2		
<u>Safety</u>			
Shotgun & Bear Ammunition	1		
Pen Flare & Bear Spray	2		
First Aid Kit	1		
Perimeter Polar Bear Alarm	1		
<u>Film/Photo/Technology/Nav</u>			
Micro Laptop/PDA w/Keyboard	2		
Small HD Cam & Tapes	2		
Small Waterproof Camera	2		
SLR Camera	1		
Lipstick Camera	2		
GPS & Maps	2		
Pelican Case	2		
Tripod	1		
4Gig Flash/Memory Cards	4		
iPod	2		
<u>Logistics</u>			
Syd -> Van (return)	2		
Van -> C. Bay (return)	2		
C. Bay -> Start	1		
Finish -> C. Bay	1		
Delivery Food to C. Bay	1		
Excess baggage (PAC etc)	1		
<u>Other Expenses</u>			
Web Master Costs	1		
Logo's/Stickers	1		
PAC R&D	1		
Time related expenses	1		
Insurance	1		
Accommodation and Living en-route	1		
Sat Phone Bills	1		
First-Aid Courses (Senior & Remote)	1		