

Ecological Footprint Reflection

Water

How many times did your class flush the toilet in the past 24 hours?

# of flushes	# of student (tally)	# of students
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		

1) What is the mean (average) number of toilet flushes for this class?

2) An average toilet uses 13 litres, although older toilets use up to 20 litres of water per flush. How much water was used by the class yesterday, based on the mean?

3) If each toilet used 1 litre less of water, how much water would have been saved by this class, based on the mean?

4) What can you do to your toilet to use less water?

5) Why should Canadians use less water when there is so much fresh water available for us?
