



Who is the Water Hero?

Water use (approximate)

Flushing toilet	6 litres each flush
Taking a four-minute shower	32 litres
Bath	80 litres
Dishwasher	14 litres
Washing machine	50 litres
Brushing teeth with tap running	6 litres
Brushing teeth with tap off	0.5 litres
Use the hosepipe	150 litres for 10 minutes
Drinking	0.5 litres per drink
Bucket of water and sponge	10 litres
Watering can	4 litres

1. Use the information above to work out and compare how much water Sam and Nina use in a week.

Sam

Nina

Activity	Week total (litres)	Activity	Week total (litres)
1 four-minute shower every day		1 bath every day	
Fills the dishwasher and uses twice a week		Runs the dishwasher 4 times a week	
Full load of washing – once each week		Puts washing machine on 3 times each week	
Brushes teeth with tap off twice each day		Brushes teeth with tap running twice each day	
3 toilet flushes each day		3 toilet flushes each day	
Waters garden with 2 watering cans on Saturday		Waters garden for 20 minutes with the hosepipe twice a week	
Washes car on Sunday with bucket and sponge		Washes car for 10 minutes with the hosepipe on Friday	
Total water used in week (litres)		Total water used in week (litres)	

2. Who is the Water Hero?

Draw a cape and superhero mask on them.



Sam



Nina

3. Compare their weekly activities – what have they done differently? Decide on three tips that you think will help people to become a Water Hero.

a
b
c