

WASTEWATER WISE ACTIVITY



and think—what should **NOT** go down the sink ?

Cross out all the things that should NOT be put down your kitchen sink

What do you think might happen if the wrong things are put down the sink?

Wastewater Word Find

This information about wastewater has some words underlined. Find all these underlined words in the puzzle, circling the letters as you find them. The words may run in any direction and some letters may be used more than once. When you have found all the underlined words, you will have 9 letters left. Un-jumble the letters to find the answer to the question "*Who should be careful about what goes down the drain?*"

When you flush the toilet, or pull the plug in your bath or sink, the wastewater goes through the pipes to the treatment plant. In some countries their wastewater goes straight into the sea, and this pollutes the seawater. There are lots of things that should NOT go down the drain—false teeth, and things that we call a toxin—eg: paint, tradewaste, oil and acid. These might block up the system or damage a pump. Did you know that some soaps can harm the bacteria that are in a septic tank and this stops them breaking down the solids; then you're left with nasty smelling sludge. Perhaps your household re-uses greywater from the kitchen, or from the washing machine on your garden? Lower Murray Water uses some treated water on their woodlots. If the wrong things go into the toilet it might cause a blockage in your toilet and that could really stink! If you have broken pipes, you'll need a plumber. So, time to use your head and think (maybe get a pen and paper) —who do you think should save water and take care of what goes into our drains, is it just Mum and Dad or Nanna and Pa?

S	B	S	I	N	K	P	U	M	P	T	D	W	E	R	B
E	R	L	T	P	L	U	M	B	E	R	R	A	Q	A	B
A	O	U	O	S	D	I	L	O	S	A	A	S	T	O	D
S	K	D	I	C	T	E	E	T	H	D	I	H	E	A	D
T	E	G	L	E	K	I	T	C	H	E	N	I	A	N	T
O	N	E	E	V	P	A	P	E	R	W	S	N	C	N	O
L	P	S	T	I	N	K	G	E	V	A	S	G	I	A	I
D	I	C	I	T	P	E	S	E	Y	S	Y	A	D	N	L
O	P	T	R	E	A	T	M	E	N	T	P	L	A	N	T
O	E	S	E	T	U	L	L	O	P	E	S	O	A	P	S
W	S	G	R	E	Y	W	A	T	E	R	N	I	X	O	T

Write your left-over 9 letters here:



Some things just don't belong in the wastewater system.
For example, flushing a nappy down the toilet is not good
- do you know why?

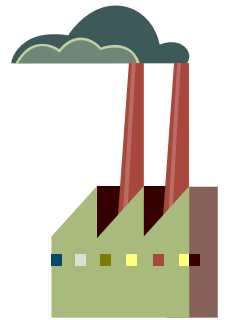


RHYMES TO REMEMBER

Can you make up a clever rhyme to remind everybody about taking care of the wastewater system?
Then draw a picture to go with your rhyme.

TRADE WASTE

What do you think this term means? Can you name some industries that might produce *TRADE WASTE*?



Wastewater Word Find answer:
Who should be careful about what goes down the drain?
EVERYBODY