

## Workshop 5 - Panning (for Gold)

Is there gold in them tha' hills?

Who can find the most gold?

Scoop up a handful of sand (with 'gold' in it) into the pan, with water.

Swish it gently round above the tub, to wash the sand back into the tub.

Add more water. Swish the pan until you are rich!

When you have finished, please put your 'gold' back into the tub for other people to have a go.

The photo shows "gold prospectors" at Ecton



Note: Real gold is up to 20 times denser than water. "Fools' gold" (pyrite), which we are using, is only 5 times denser than water.

Turn over the sheet

## Panning for gold in a river

