

Researcher: Ed
 Director: Brendan
 Editor: Gerry
 B/g music: Sniffle Snuffle instrumental

TIMECODE	MAKING TRICYCLES - (script amended accordingly after studio) (Block 2) (Duration: 4'31")
00:01	To make a tricycle you need a seat, 3 wheels, mudguards, a chain and a frame to hold it all together.
00:10	To make the frame first you need a long metal tube.
00:15	Then you need to bend it into the right shape
00:20	When all the metal tubes have been bent into shape, they need to be fixed together. Alan is using a special runny metal called solder to stick the tubes together.
00:29	The solder needs to be really hot.
00:40	Alan makes sure the frame's the right shape and it's stuck together firmly. Then it's off to be cleaned.
00:57	Chris uses these special gloves to protect his hands. They look funny don't they.
01:05	A powerful spraying machine blasts tiny little grains of sand at the metal to clean it.
01:14	There a nice clean frame ready to be painted. Can you guess what colour it's going to be?
01:25	It's yellow - Did you guess that it was going to be yellow?
01:40	Look Trevor has already painted the mudguards a shiny red colour
01:51	Now we've got all the bits ready, we need somebody to build it.
01:56	Pete starts with the part where the pedals turn
02:18	Then he fits on the chain and screws on the chain guard to stop the chain from ripping your clothes.
02:36	Next he puts on the mud guards to stop mud from spraying onto your clothes
02:50	Now it's time for the wheels
03:03	A tricycle is different from a bicycle. Do you know how many wheels it has? It has 3.
03:13	This is the front wheel
03:21	Pete fixes on the brakes so you can stop.
03:24	And then the wheel
03:43	Yes, that's fine.
03:50	So now it can join the two back wheels
03:59	You wouldn't be able to steer your tricycle without some handlebars
04:09	...or make your tricycle go without some pedals
04:15	...And of course you will need somewhere to sit when you go for a ride
04:25	...And a bell to warn people that you are coming! So off we go!

Making Tricycles

Music: Sniffle Snuffle Song Instrumental

Composer/Performer: Liz Kitchen & Francis Haines

Performer: Zara Shephard