

ARTEFACT II

Ethnographic account: NASA Astronaut Donald Pettit's 'Saturday Morning Science' (ISS Expedition 6, 2002/03).



Figure 1: Selection of video stills from Pettit's demonstration on gyroscopic spin stabilization using portable CD players and a torch on April 26, 2003 (NASA).

Table 1: Inventory of objects and material re-appropriated by Pettit compiled from 22 items of onboard archive footage (NASA).

Items used or demonstrated in footage	
'barbie loaf' breads	Kapton tape
250ml culture flask	large plastic bag
Alka Seltzer effervescent tablets	long thin glass tube
aluminium cylinder container	Makita drill
baby bottle	multi purpose tool
blue t-shirt	packages
bolt	peanut butter
camera	plastic bags/ pouches
camera lens	plastic foil
candy corn	portable CD player
canned food	precision screw driver
cannula	scissors
compact disc	screws
chopsticks	small squirt tubes
chunks of orange peel	sodium chlorite crystals
clamps	soldering iron
copy of	squirt syringe tops
'Understanding Engineering	straws
Thermo' ('rectangular solid')	sugar
crackers	syringes
drink bag	teabags
duct tape	tealeaves
ear phones	torch
egg, fresh	towels
egg, hardboiled	tracer particles
food colouring	tweezers
freeze dried coffee	Velcro
glue	viscoelastic fluid/ gel
honey	vitamin tablet