Spring, 2001 (please put in setup book)

Place student materials on five, well spaced tables. Students are to work in groups of 3 to 4 students at up to five tables.

5 x 2	meter stick
5 x 2	cm rule, approximately 30 cm long.
5 x 2	clear plastic protractors, good quality (with engraved makings on bottom side, to eliminate parallax)
5 x 2	transparency with angle drawn on transparency
5 x 1	scissors
5 x 10	(or more) cube, 1 cm x 1 cm x 1 cm

On supply table:

1 or 2	Toy bicycles (or suitable replacement)
1	set of large wooden circles (these can be used as bicycle wheels!)
1	Dual water tank assembly
2	Beakers; perhaps 500 ml or so (size not critical)
4	extra cm rulers, approximately 30 cm long
2	extra protractors
2	extra scissors
1	transparent tape dispenser (should be at least two in the room).
2	plastic Vernier calipers
1	supply of good quality graph paper, such as 10 X 10 to the cm, K&E 46-1510 (brand name is now National Printfast)
*	≈ 10 extra transparencies (with the drawn angle)

On instructors table:

- Supply of manila file folders, enough for 6 for each section of the lab.