

GETTING STARTED WITH EQUIPMENT NEEDED TO CONDUCT THE ACTIVITIES.

Items needed—not supplied in Material Kits

Preparing the equipment needed for each activity in this chapter is an important procedure. There are some items, however, needed for the chapter that are not supplied in the It's About Time material kit package. Many of these items may already be in your school and would be an unnecessary expense to duplicate. Please carefully read the list of items to the right which are not found in the supplied kits and locate them before beginning activities.

Items needed—not supplied by It's About Time:

- **Black and white magazine photo**
- **Black and white newspaper photo**
- **Computer screen displaying text and numbers**
- **Spectrum tubes and power supply**
- **Ripple tank for wave interference**
- **Microscope to examine LP and CD**
- **Record player and CD player to play sounds**
- **Stake-2M long**
- **Horn of a moving car**

Equipment List For Chapter 6

PART#	DESCRIPTION	QTY	ACTIVITY	TO SERVE
22-2000-C3	40-W Bulb and Socket, Ceramic w/Switch	1	1	group
BH-9201-C3	Buzzer	1	8	group
BS-1599-C3	Battery, 9-volt	1	8	group
BS-1606-C3	Battery Clip With Solid LeadsFor 9-volt Battery	1	8	group
BS-8200-C3	Ball, Nerf 6"	1	8	group
CM-1108-C3	Calculator, Basic	1	6, 9	group
CS-5011-C3	Unlined Index Cards	100	1	group
CS-6047-C3	Cup, Styrofoam®	6	6	group
CS-6050-C3	Old CD	1	6	group
CS-6053-C3	Black Flocked Paper, 8 cm Square	6	5	group
CS-6111-C1	Cardboard Sheet, 14x14 Square	1	5, 6	group
CS-7706-H1	Card, 3 X 5" W/1 Slit	1	5	group
CS-7707-H1	Card, 3 X 5" W/2 Slits	1	5	group
DH-9725-C3	Diffraction Grating, 5 cm Square	1	5	group
LS-1001-C3	Lens, Convex, w/Focal Length 10 cm	2	1, 2	group
LH-6534-C3	Laser Pointer	1	5, 6	group
LS-7001-C3	Lens, Convex w/Focal Length 20 Cm	2	1, 2	group
LS-0038-C3	Concave Lens	1	1	group
LS-1050-C3	Lens, Convex w/Focal Length 50 Cm	2	2	group
LS-5004-C3	Magnifier, 3x6	1	3	group
MS-6051-CS	Roll of Wintergreen Mint	1	5	group
OH-1404-C1	Optical Bench Apparatus	1	1, 2	group
PM-0521-C3	Protractor	1	7	group
PS-7208-C3	Pin, Large Common	1	6	group
RS-2826-C3	Ruler, cm	1	1, 2, 6	group
RS-6047-C3	Recording of Mission Control Apollo	1	4	group
RS-6049-C3	Old LP Record	1	6	group
SM-1676-C3	Stick, Meter, 100 cm, Hardwood	1	1, 2, 5, 6, 7, 9	group
SS-1281-C3	Steel Scissors	1	5	group
TS-2662-C3	Tape, Masking, 3/4x60 yds.	1	5, 7, 8	group
TS-6045-C3	Tape Recorder	1	4, 8	group
TS-6120-C3	Roll of Adding Machine Tape	1	9	group
TS-7601-C3	Tube, Cardboard, 1X4	1	5	group
ITEMS NEEDED – NOT SUPPLIED BY IT'S ABOUT TIME				
	Black and white magazine photo	1	3	group
	Black and white newspaper photo	1	3	group
	Computer screen displaying text and numbers	1	3	class
	Spectrum tubes and power supply	1	5	class
	Ripple tank for wave interference	1	5, 8	class
	Microscope to examine LP and CD	1	6	class
	Record player and CD player to play sounds	1	6	class
	Stake-2M long	1	7	class
	Horn of a moving car		8	