

PLAN B (continued)					
5	GH-0001	Galvanometer, 0-500 ma	1 per group		
1, 2	PA-7614	Paper clips, pkg 100		1 per class	
2	TS-6059	Spool of thread		1 per class	
3	RB-6108	Rubber band, #64, pack		1 per class	
5	AC-7600	AC/DC demonstration generator		1 per class	
6	TP-0100	Toothpicks, pkg 100		2 per class	
Section	Item No.	Consumables	Group (4 Students)	Class	Total Items Needed
1	SS-6078	Sandpaper, 60 grit		1 per class	
2, 3	SS-6078	Sandpaper, 60 grit	1 per group		
4	SS-6078	Sandpaper, 60 grit		1 per class	
1	LS-6959	Mini-light bulb		2 per class	
2	BS-1597	Battery, D-cell, alkaline		1 per class	
3	BS-1597	Battery, D-cell, alkaline		1 per class	
3	BS-1608	AA alkaline battery	1 per group		
1, 2, 3, 4	TS-2662	Tape, masking		6 per class	
1	MW-2460	Wire, #24, magnet, 60-ft roll		1 per class	
2	MW-2460	Wire, #24, magnet, 60-ft roll		1 per class	
3	MW-2460	Wire, #24, magnet, 60-ft roll		1 per class	
4	MW-2460	Wire, #24, magnet, 60-ft roll		1 per class	
2, 3, 4, 5	SS-6113	Straw, drinking, transparent, pkg 100		1 per class	
3	CS-6047	Styrene-foam cup, 12 oz		40 per class	
Section	Item No.	Additional Items Needed Not Supplied	Group (4 Students)	Class	Total Items Needed
1		Piece of paper	1 per student		
1		Pencil	1 per student		

## Teacher Resources

### Blackline Masters

Available on the *Teacher Resources CD*.

### Chapter Supports

Title	Point of Use	Blackline Masters
<i>Standard for Excellence</i>	Chapter Challenge Introduction	7a

## Section Quizzes

Title	Point of Use	Blackline Masters
Section 1 Quiz	Section 1	7-1b
Section 2 Quiz	Section 2	7-2c
Section 3 Quiz	Section 3	7-3a
Section 4 Quiz	Section 4	7-4a
Section 5 Quiz	Section 5	7-5b
Section 6 Quiz	Section 6	7-6d

## Section Supports

Title	Point of Use	Blackline Masters
Magnetic Field Lines	Section 1 – <i>Physics Talk</i>	7-1a
Solenoid	Section 2 – <i>Investigate Step 2</i>	7-2a
Magnetic Domains	Section 2 – <i>Physics Talk</i>	7-2b
Graphs of AC and DC currents	Section 5 – <i>Physics Talk</i>	7-5a
Patterns	Section 6 – <i>Investigate Part A</i>	7-6a
Electricity and Magnetism Table 1	Section 6 – <i>Investigate Part B</i>	7-6b
Electricity and Magnetism Table 2	Section 6 – <i>Physics Talk</i>	7-6c

## Chapter Assessment

Title	Point of Use	Blackline Masters
<i>Physics Practice Test</i>	End-of-Chapter	7b
<i>Sample Assessment Rubric</i>	End-of-Chapter	7c

## Color Overheads

Available on the *Teacher Resources CD*.

Title	Point of Use
<i>Physics Corner</i>	<i>Chapter Challenge</i> Introduction
<i>What Do You See?</i>	Section 1
<i>What Do You See?</i>	Section 2
<i>What Do You See?</i>	Section 3
<i>Building a Motor</i>	Section 3 – <i>Investigate Steps 2-3</i>
<i>What Do You See?</i>	Section 4
<i>Cutting Field Lines</i>	Section 4 – <i>Physics Talk</i>
<i>What Do You See?</i>	Section 5
<i>Direction of Rotation for Alternating Current</i>	Section 5 – <i>Physics Talk</i>
<i>Direction of Rotation for Direct Current</i>	Section 5 – <i>Physics Talk</i>
<i>What Do You See?</i>	Section 6