

OpenSciEd Unit 1.1

Waves: Light

KIT # 470361-640



Included Items

Lesson #		Qty
1, 2, 3, 9	Shower curtain liner	2
3, 4	Cardstock	1 package
3, 4	Parchment paper	1 roll
3, 4	Transparent plastic tray/container	8
3, 4, 6, 7	Flashlights	14
4, 5	Acrylic disk (substituted with petri dish)	8
4, 5	Translucent color plastic sheets (substituted w file folders)	2
4, 7	Aluminum foil	1 roll
6	Pinhole box	8
7	Mirror	16

IN PRINT BUNDLE

1	Card set: L1 chart images	1 set (3 pg)
2	Card set: L2 chart images	1 set (2 pg)
2, 4, 6, 7	Word Wall card set	1 set (5 pg)
3	Card set: L3 chart images	1 set (3 pg)
4	Card set: L4 chart images	1 set (4 pg)
4	Infographic: Types of Materials	1 pg
5	Card set: L5 chart images	1 set (2 pg)
6	Card set: L6 chart images	1 set (3 pg)
7	Card set: L7 chart images	1 set (3 pg)
8	Card set: L8 chart images	1 set (3 pg)
9	Card set: L9 chart images	1 set (3 pg)

IN BOOK BUNDLE

1	Book: Scientists Can Explain Using Models	1
2, 10	Book: Light in Our Communities	1
3	Book: Scientists Plan ... Investigations	1
6	Book: Light in the Dark	1
7	Newspaper Article: Middlebury ... Riders	1
8	Book: Meet People Who Work at Night	1

Empty Bags and Labels are Included to use for storage of print materials from Print Bundle.

Safety		Suggested Quantities	Available at wardsci.com Part #
Lesson #			
1, 3, 4, 6, 7	Safety goggles	28 goggles	470014-586

Classroom Supply		Suggested Quantities	Available at wardsci.com Part #
Lesson #			
1, 2, 3, 5, 6, 7, 8, 9, 10	Colored writing utensils	28	470351-422
1, 2, 3, 4, 5, 6, 7, 8, 9, 10	Chart paper	1 pad per kit	470149-864
6	Sticky notes, 3x3	28	470173-822
7, 9	Glue	14	470020-474
7, 9	Scissors	28	470353-316

Locally Sourced		Suggested Quantities	Available at wardsci.com Part #
Lesson #			
1, 2, 3, 9	Blanket	2	
1, 2, 3, 9	Flat sheet	2	
1, 9	Classroom picture books	8	
3, 4, 6, 7	Batteries	14	470145-504
4	Opaque object	8	
4	Translucent object	8	
4	Transparent object	8	
6	Sticker for pinhole box	8	
7	Tape	1 roll	470348-116