

<b>Broward County Hands-On Science Grade 1 Benchmark Correlation Chart—Quarter 4</b>		
<b>Benchmark</b>	<b>Harcourt 2000 Correlation</b>	<b>Delta Science Reader Correlation</b>
<b>Activities 31 &amp; 32: Using a Thermometer (Sessions I and II)</b>		
<b>SC.B.1.1.1:</b> <i>The student knows that the Sun supplies heat and light energy to Earth.</i>	Unit D, Chapter 1, Lesson 2, pp. D8–D11	
<b>SC.B.1.1.4:</b> <i>The student knows that heat can be produced in many ways (e.g., by burning and rubbing).</i>	Unit E, Chapter 2, Lesson 2, pp. E34–E37	
<b>SC.B.2.1.1:</b> <i>The student recognizes systems of matter and energy.</i>		
<b>SC.H.1.1.1:</b> <i>The student knows that in order to learn, it is important to observe the same things often and compare them.</i>	pp. 10–15	
<b>SC.H.1.1.3:</b> <i>The student knows that in doing science, it is often helpful to work with a team and to share findings with others.</i>		
<b>SC.H.1.1.5:</b> <i>The student uses the senses, tools, and instruments to obtain information from his or her surroundings.</i>	pp. 10–15 Unit A, Chapter 1, Lesson 1, pp. A4–A9 Unit D, Chapter 1, Lesson 2, pp. D8–D11	
<b>Activity 33: What Is a Shadow?</b>		
<b>SC.B.1.1.2:</b> <i>The student knows that light can pass through some objects and not others.</i>		<i>Sunshine and Shadows, pp. 3, 4–7</i>
<b>SC.H.1.1.1:</b> <i>The student knows that in order to learn, it is important to observe the same things often and compare them.</i>	pp. 10–15	

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Benchmark	Harcourt 2000 Correlation	Delta Science Reader Correlation
<b>Activity 33: What Is a Shadow? (continued)</b>		
SC.H.1.1.2: <i>The student knows that when tests are repeated under the same conditions, similar results are usually obtained.</i>	pp. 10–15	
SC.H.1.1.5: <i>The student uses the senses, tools, and instruments to obtain information from his or her surroundings.</i>	pp. 10–15 Unit A, Chapter 1, Lesson 1, pp. A4–A9	
SC.H.2.1.1: <i>The student knows that most natural events occur in patterns.</i>		
<b>Activity 34: Shadow Drawings</b>		
SC.B.1.1.2: <i>The student knows that light can pass through some objects and not others.</i>		<i>Sunshine and Shadows</i> , pp. 3, 4–7
SC.H.1.1.5: <i>The student uses the senses, tools, and instruments to obtain information from his or her surroundings.</i>	pp. 10–15 Unit A, Chapter 1, Lesson 1, pp. A4–A9	
SC.H.2.1.1: <i>The student knows that most natural events occur in patterns.</i>		
<b>Activity 35: What Makes a Shadow?</b>		
SC.B.1.1.2: <i>The student knows that light can pass through some objects and not others.</i>		<i>Sunshine and Shadows</i> , pp. 3, 4–7

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Benchmark	Harcourt 2000 Correlation	Delta Science Reader Correlation
<b>Activity 35: What Makes a Shadow? (continued)</b>		
SC.H.1.1.1: <i>The student knows that in order to learn, it is important to observe the same things often and compare them.</i>	pp. 10–15	
SC.H.1.1.2: <i>The student knows that when tests are repeated under the same conditions, similar results are usually obtained.</i>	pp. 10–15	
SC.H.1.1.3: <i>The student knows that in doing science, it is often helpful to work with a team and to share findings with others.</i>	pp. 10–15	
SC.H.1.1.5: <i>The student uses the senses, tools, and instruments to obtain information from his or her surroundings.</i>	pp. 10–15 Unit A, Chapter 1, Lesson 1, pp. A4–A9	
<b>Activity 36: Shadows Change Places</b>		
<b>SC.B.1.1.2:</b> <i>The student knows that light can pass through some objects and not others.</i>		<i>Sunshine and Shadows, pp. 3, 4–7, 8–9</i>
SC.H.1.1.1: <i>The student knows that in order to learn, it is important to observe the same things often and compare them.</i>	pp. 10–15	
SC.H.1.1.2: <i>The student knows that when tests are repeated under the same conditions, similar results are usually obtained.</i>	pp. 10–15	

<b>Broward County Hands-On Science Grade 1 Benchmark Correlation Chart—Quarter 4</b>		
Benchmark	Harcourt 2000 Correlation	Delta Science Reader Correlation
<b>Activity 36: Shadows Change Places (continued)</b>		
SC.H.1.1.3: <i>The student knows that in doing science, it is often helpful to work with a team and to share findings with others.</i>	pp. 10–15	
SC.H.1.1.5: <i>The student uses the senses, tools, and instruments to obtain information from his or her surroundings.</i>	pp. 10–15 Unit A, Chapter 1, Lesson 1, pp. A4–A9	
SC.H.2.1.1: <i>The student knows that most natural events occur in patterns.</i>		
<b>Activities 37 &amp; 38: Simple Circuits (Sessions I and II)</b>		
<b>SC.B.2.1.1:</b> <i>The student recognizes systems of matter and energy.</i>		
SC.H.1.1.1: <i>The student knows that in order to learn, it is important to observe the same things often and compare them.</i>	pp. 10–15	
SC.H.1.1.2: <i>The student knows that when tests are repeated under the same conditions, similar results are usually obtained.</i>	pp. 10–15	
SC.H.1.1.3: <i>The student knows that in doing science, it is often helpful to work with a team and to share findings with others.</i>	pp. 10–15	

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Benchmark	Harcourt 2000 Correlation	Delta Science Reader Correlation
<b>Activity 39: A Paper-Clip Switch</b>		
<b>SC.B.2.1.1:</b> <i>The student recognizes systems of matter and energy.</i>		
<b>SC.H.1.1.3:</b> <i>The student knows that in doing science, it is often helpful to work with a team and to share findings with others.</i>	pp. 10–15	
<b>Activity 40: Circuit Experiments</b>		
<b>SC.B.2.1.1:</b> <i>The student recognizes systems of matter and energy.</i>		
<b>SC.H.1.1.1:</b> <i>The student knows that in order to learn, it is important to observe the same things often and compare them.</i>	pp. 10–15	
<b>SC.H.1.1.2:</b> <i>The student knows that when tests are repeated under the same conditions, similar results are usually obtained.</i>	pp. 10–15	
<b>SC.H.1.1.3:</b> <i>The student knows that in doing science, it is often helpful to work with a team and to share findings with others.</i>	pp. 10–15	

