

Lesson 1 Name \_\_\_\_\_

## ***EARTH'S SURFACE – 8<sup>th</sup> Grade Science***

***Directions: Decipher the Code message listed below to uncover the sentences.  
Place the answers directly below the Code.***

<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>E</b>	<b>F</b>	<b>G</b>	<b>H</b>	<b>I</b>	<b>J</b>	<b>K</b>	<b>L</b>	<b>M</b>
<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>	<b>11</b>	<b>12</b>	<b>13</b>
<b>N</b>	<b>O</b>	<b>P</b>	<b>Q</b>	<b>R</b>	<b>S</b>	<b>T</b>	<b>U</b>	<b>V</b>	<b>W</b>	<b>X</b>	<b>Y</b>	<b>Z</b>
<b>14</b>	<b>15</b>	<b>16</b>	<b>17</b>	<b>18</b>	<b>19</b>	<b>20</b>	<b>21</b>	<b>22</b>	<b>23</b>	<b>24</b>	<b>25</b>	<b>26</b>

**1) 5-18-15-19-9-15-14** The process by which sediment and other materials are moved from one place to another.

What am I? \_\_\_\_\_

**2) 4-5-16-15-19-9-20-9-15-14** The process by which eroded material is dropped. This occurs when gravity's downward pull on sediment is greater than the push of flowing water or wind.

What am I? \_\_\_\_\_

**3) 4-21-14-5-19** Mounds of wind-deposited sand. They are common in deserts and along the shores of lakes and oceans.

What am I? \_\_\_\_\_

**4) 7-12-1-3-9-5-18** A large mass of moving ice that forms by the compacting of snow by natural forces.

What am I? \_\_\_\_\_

**5) 12-1-14-4-19-12-9-4-5** The sudden and rapid movement of a large amount of material downslope.

What am I? \_\_\_\_\_

**6) 20-15-16-15-7-18-1-16-8-25** The shape and size of the land features on Earth's surface.

What am I? \_\_\_\_\_