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| **Axis** | An imaginary line going from the North Pole to the South Pole. The Earth spins on this line. | **Orbit** | The path that a planet travels as it goes around the Sun or a moon takes as it goes around a planet. |
| **Direct Sunlight** | Covers a small surface area; heat is concentrated and warmer; Sun is high in the sky; angle is close to 90 degrees. | **Indirect Sunlight** | Covers a large surface area; heat is spread out and colder; Sun is low in the sky; angle is much less than 90 degrees. |
| **Revolution** | The circling of the Earth around the Sun, which takes 365 days (one year) to complete. | **Seasons** | Due to the tilt of Earth as it travels around the Sun, we have spring, summer, fall, and winter. |
| **Rotation** | The Earth spinning on its axis. It takes the Earth 24 hours (one day) to complete | **Tilt** | The Earth’s axis is not straight up and down, instead it leans at a 23.5o angle. |

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