On a Beam of Light

A STORY OF ALBERT EINSTEIN

A RIF VOCABULARY SCAFFOLD



of light



compass: a device you use to find direction; a compass has a needle that always points north

magnetism: when two or more objects are attracted to, or pulled toward, each other

gravity: the force that causes things to fall toward Earth; the force that causes physical things to move toward each other

genius: a person who is very smart or talented; a person who is very good at doing something

universe: all of space, including all the planets, stars, and galaxies











sailboat: a small boat that has a sail and is powered by the wind and not by an engine



On A BEAM of Light

spaceship: a vehicle used to travel to outer space; a spaceship is airtight-does not let any air in or out—and able to stand very hot and cold temperatures

violin: a musical instrument with strings that you hold under your chin and play with a bow



satellite: a machine sent into space that moves around the earth, the sun, the moon, or a planet



