



Waves in nature

Waves carry information from place to place, and can be found everywhere in nature. On Earth, waves can be found in rivers and lakes, even in the air that we breath, and can be very small. In space, some waves can be huge, like the ones found in stars, planets and galaxies.

Waves also come in many different types. There are sound waves, light waves, gravity waves and magnetic waves. The type of wave depends on what the object is made of and what forces hold it together. Waves can make interesting patterns, sometimes passing through each other and forming standing waves that hold still.

