

Scientific Words

Prefixes (at the beginning of a word) and **suffixes** (at the end of a word) help us guess the definition of a scientific word. Read the explanations of the following prefixes and suffixes then give an example of a word where it is used.

Prefix / Suffix	Definition	Example
Alti-	Height	Altitude
Anti-	Opposite, against	
Chrono-	Time	
Com-/con-	Together	
Thermo-	Heat	
Tele-	Far	
Micro-	Very small	
Phono-	Sound, hearing	
Inter-	Between	
Audio-	Sound, hearing	
Video-	Image, visuals	
Geo-	Earth	
Astro-	Space	
Re-	Again	
Electro-	Electricity	
Cardio-	Heart	
Trans-	Through	
Photo-	Light	
Helio-	Sun	
-meter	Measuring device	
Auto-	By itself	
-itis	Inflammation	
-logy	The study of	
Pre-	Before	
Bio-	Life	
Toxi-	Poison	
-graph or Graph-	Writing	
Atom-	Very little	
Opti-	Vision	
Aqua- or Hydro-	Water	
Exo-	Exterior	
Endo-	Interior	
Hemi-	Half	
Poly-	Many	