

# Pupil Textbook • Unit 2

## Searching for Truth:

*“And even things without life giving sound, whether pipe or harp, except they give a distinction in the sounds, how shall it be known what is piped or harped? For if the trumpet give an uncertain sound, who shall prepare himself to the battle? So likewise ye, except ye utter by the tongue words easy to be understood, how shall it be known what is spoken? for ye shall speak into the air.”*

*1 Corinthians 14:7-9*

God provided sound as a means of communication. He created our bodies with a sound-producing organ, the larynx, and two sound receiving organs, the ears. But before a message can be communicated, there must be a difference in sounds. Therefore, we should make an effort to speak clearly and distinctly. In using sounds, our main goal should be the communicating of truth to others in a way that can be easily understood. Paul had this desire for his speech. He wanted his words to be with understanding “that by my voice I might teach others also.”

## Searching for Understanding:

What is the cause of sound?

Why can sound not travel through a vacuum?

What makes some sound to be music?

How do you make different sounds?

What happens to sound after it enters the ear?

## Searching for Meaning:

acoustics

auditory nerve

cochlea

compression

decibel

ear canal

eardrum

echo

Eustachian tube

frequency

larynx

megaphone

music

noise

pitch

rarefaction

resonator

vibration

volume