

**DCI: From Molecules to Organisms:  
Structures and Processes**

**5.LS1.C: Organization for Matter  
and Energy Flow in Organisms**

Plants acquire their material for growth chiefly from air and water. (5-LS1-1)

**Crosscutting Concept**

**Energy and Matter**

Matter is transported into, out of, and within systems. (5-LS1-1)

**Science and Engineering Practice**

**Engaging in Argument from  
Evidence**

Engaging in argument from evidence in 3–5 builds on K–2 experiences and progresses to critiquing the scientific explanations or solutions proposed by peers by citing relevant evidence about the natural and designed world(s). **Support an argument with evidence, data, or a model.** (5-LS1-1)