# Icon  Description automatically generatedClaim, Measurement Target, and PE Bundle

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| Grade 5 Overall ClaimThe student has demonstrated proficiency in integrating Scientific and Engineering Practices with important Disciplinary Core Ideas and Crosscutting Concepts to scientifically investigate and understand natural phenomena and solve important science and engineering design problems. |
| Unit 2 Measurement Target: Students are able to apply Science and Engineering Practices with an emphasis on developing and using models and engaging in evidenced-based arguments related to the transfer of matter in ecosystems and the transfer of energy that is required by living things for growth and survival. Unit 2 PE Topic Bundle:* 5-PS3-1. Use models to describe that energy in animals’ food (used for body repair, growth, motion, and to maintain body warmth) was once energy from the sun.
* 5-LS1-1. Support an argument that plants get the materials they need for growth chiefly from air and water.
* 5-LS2-1. Develop a model to describe the movement of matter among plants, animals, decomposers, and the environment.
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