

TABLE 1

Connections between food webs and Speaking and Listening Standards.

5E Phase	Science Activity	Speaking and Listening Standards
Engage	Students work in groups to discuss and write down observations of the animal and plant specimens.	CCSS.ELA-LITERACY.SL.5.1.B Follow agreed-upon rules for discussions and carry out assigned roles.
Explore	Students use books and websites to investigate what animals eat and answer questions they generated.	CCSS.ELA-LITERACY.SL.5.2 Summarize a written text read aloud or information presented in diverse media and formats, including visually, quantitatively, and orally.
Explain	Student groups present their food web to the rest of the class.	CCSS.ELA-LITERACY.SL.5.4 Report on a topic or text or present an opinion, sequencing ideas logically and using appropriate facts and relevant, descriptive details to support main ideas or themes; speak clearly at an understandable pace.
Elaborate	Students participate in a gallery walk about their food webs and ask questions about others' presentations.	CCSS.ELA-LITERACY.SL.5.1.C Pose and respond to specific questions by making comments that contribute to the discussion and elaborate on the remarks of others.
Evaluate	During the gallery walk, students present their posters on their habitats including a food web.	CCSS.ELA-LITERACY.SL.5.4 Report on a topic or text or present an opinion, sequencing ideas logically and using appropriate facts and relevant, descriptive details to support main ideas or themes; speak clearly at an understandable pace.