Engaging in Argumentation from Evidence

Elements of Student Performance Lower Elementary (KG-2)



Science & Engineering Practice 7

Observable feat	ures of the studen	t performance by	v the end of ar	ade 2:
	u. 00 0. u.o 0.u.u.o.		,	

Supported Claims

Make a claim to be supported about a phenomenon.

Identifying Scientific Evidence

Identify and describe the given evidence to support the claim.

Evaluating and Critiquing the Evidence

Evaluate the evidence to determine if the given evidence supports the claim.

Describe whether additional evidence is needed.

Distinguish between opinions and evidence.

Reasoning and Synthesis

Use reasoning to logically connect the evidence to the claim.

Describe reasoning that includes the relevant crosscutting concept.

K-ESS2-2 / 2-PS1-4



Next Generation Science Standards is a registered trademark of Achieve. Neither Achieve nor the lead states and partners that developed the Next Generation Science Standards were involved in the production of this product, and do not endorse it. Visit the official NGSS website.