

Reference List for Argumentation

Consider these language frames to help stimulate discussion as you engage in argumentation.

Speaker	Making a Claim	<ul style="list-style-type: none"> • <i>I observed _____ when _____.</i> • <i>I compared _____ and _____.</i> • <i>I noticed _____, when _____.</i> • <i>The effect of _____ on _____ is _____.</i>
	Providing Evidence	<ul style="list-style-type: none"> • <i>The evidence I use to support _____ is _____.</i> • <i>I believe _____ (statement) because _____ (justification).</i> • <i>I know that _____ is _____ because _____.</i> • <i>Based on _____, I think _____.</i> • <i>Based upon _____, my hypothesis is _____.</i>
Listener	Asking for Evidence	<ul style="list-style-type: none"> • <i>I have a question about _____.</i> • <i>Does _____ have more _____?</i> • <i>What causes _____ to _____?</i> • <i>Can you show me where you found the information about?</i>
Speaker and Listener	Offering a Counter-Claim	<ul style="list-style-type: none"> • <i>I disagree with _____ because _____.</i> • <i>The reason I believe _____ is _____.</i> • <i>The facts that support my idea are _____.</i> • <i>In my opinion _____.</i> • <i>One difference between my idea and yours is _____.</i>
	Inviting Speculation	<ul style="list-style-type: none"> • <i>I wonder what would happen if _____.</i> • <i>I have a question about _____.</i> • <i>Let's find out how we can test these samples for _____.</i> • <i>We want to test _____ to find out if _____.</i> • <i>If I change _____, (variable in experiment) then I think _____ will happen, because _____.</i> • <i>I wonder why _____?</i> • <i>What caused _____?</i> • <i>How would this be different if _____?</i> • <i>What do you think will happen if _____ / next?</i>
	Reaching Consensus	<ul style="list-style-type: none"> • <i>I agree with _____ because _____.</i> • <i>How would this be different if _____?</i> • <i>We all have the same idea about _____.</i>