

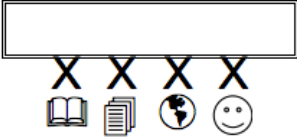
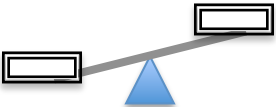


Constructive Conversation Secondary Placemat – Integrated ELD/Science

Goal: Students independently build up ideas (Knowledge, agreement, solution) using these skills

Features of Conversations with Hand Motions	Prompts for Using the Features	Prompts for Responding
<p>Create (Put hands over head, open and close them, as if an idea is coming out of your head)</p> 	<p style="text-align: center;">A</p> <ul style="list-style-type: none"> • What did you observe? • What do you see happening? • What can we learn from this phenomenon? • Why is this important? • What is your hypothesis? 	<p style="text-align: center;">B</p> <ul style="list-style-type: none"> • I observed that... • I noticed... • Look at the way that the ... • My hypothesis is....
<p>Clarify (Place hands over eyes as if focusing binoculars)</p> 	<p style="text-align: center;">A</p> <ul style="list-style-type: none"> • What do you wonder about the observation? • What do you think will happen? • What caused _____ to happen? • Which principles apply here? • Why, How, What, When... 	<p style="text-align: center;">B</p> <ul style="list-style-type: none"> • I think it means ... • In other words... • More specifically, it is... because... • In other words, you are saying that...
<p>Fortify (Place your hand palm down as if putting an idea on the table, and use the fingertips of the other hand to support the palm)</p> 	<p style="text-align: center;">A</p> <ul style="list-style-type: none"> • Can you give an example from the: text, experiment, observation, life? • What data do we have? • What are the short and long-term effects? • How does _____ support your hypothesis? 	<p style="text-align: center;">B</p> <ul style="list-style-type: none"> • For example, _____ • Remember from the text/experiment/observation... • The data shows.... • An example from real life is... • Strong supporting evidence is...
<p>Negotiate [Put your hands out by your shoulders, palms up. Move them up and down like a scale)</p> 	<p style="text-align: center;">A</p> <ul style="list-style-type: none"> • How are the 2 ideas similar/ different? • Which has the strongest evidence? • How is that evidence stronger than this evidence? • Does the usefulness outweigh the ethical? • Why is this controversial? What is the moral dilemma? 	<p style="text-align: center;">B</p> <ul style="list-style-type: none"> • _____ is strong evidence because... • I think we can use the criteria of ... because... • That is a valid point, but... • I think the negative of... outweighs the positives of...

Modified from: Zwiers, O'Hara, & Pritchard (2014)

Note: For additional language prompts, please refer to the Conversation Skills Poster.

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