

# Checklist

## Goals for Productive Discussions and Nine Talk Moves

Talk Science

in the Inquiry Project

Goal One Help Individual Students Share, Expand and Clarify Their Own Thinking	Notes/Frequency of Use
<input type="checkbox"/> <b>1. Time to Think</b> <ul style="list-style-type: none"><li>- Partner Talk</li><li>- Writing as Think Time</li><li>- Wait Time</li></ul>	
<input type="checkbox"/> <b>2. Say More:</b> <ul style="list-style-type: none"><li>"Can you say more about that?"</li><li>"What do you mean by that?"</li><li>"Can you give an example?"</li></ul>	
<input type="checkbox"/> <b>3. So, Are You Saying...?:</b> <ul style="list-style-type: none"><li>"So, let me see if I've got what you're saying. Are you saying...?"</li><li>(always leaving space for the original student to agree or disagree and say more)</li></ul>	
Goal Two Help Students Listen Carefully to One Another	
<input type="checkbox"/> <b>4. Who Can Rephrase or Repeat?</b> <ul style="list-style-type: none"><li>"Who can repeat what Javon just said or put it into their own words?"</li><li>(After a partner talk) "What did your partner say?"</li></ul>	
Goal Three Help Students Deepen Their Reasoning	
<input type="checkbox"/> <b>5. Asking for Evidence or Reasoning</b> <ul style="list-style-type: none"><li>"Why do you think that?"</li><li>"What's your evidence?"</li><li>"How did you arrive at that conclusion?"</li></ul>	
<input type="checkbox"/> <b>6. Challenge or Counterexample</b> <ul style="list-style-type: none"><li>"Does it always work that way?"</li><li>"How does that idea square with Sonia's example?"</li><li>"What if it had been a copper cube instead?"</li></ul>	
Goal Four Help Students Think With Others	
<input type="checkbox"/> <b>7. Agree/Disagree and Why?</b> <ul style="list-style-type: none"><li>"Do you agree/disagree? (And why?)"</li><li>"What do people think about what Ian said?"</li><li>"Does anyone want to respond to that idea?"</li></ul>	
<input type="checkbox"/> <b>8. Add On:</b> <ul style="list-style-type: none"><li>"Who can add onto the idea that Jamal is building?"</li><li>"Can anyone take that suggestion and push it a little further?"</li></ul>	
<input type="checkbox"/> <b>9. Explaining What Someone Else Means</b> <ul style="list-style-type: none"><li>"Who can explain what Aisha means when she says that?"</li><li>"Who thinks they could explain why Simon came up with that answer?"</li><li>"Why do you think he said that?"</li></ul>	

