Time to Think

- Partner Talk
- Writing as Thinking
- Wait Time

Goal: Individual student share, expand and clarify their own thinking

Credit: Susan O'Brien; Source: Talk Science Primer by Sarah Michaels and Cathy O’Connor
Say More

- Can you say more about that?
- What do you mean by that?
- Can you give an example?

Goal: Individual student share, expand and clarify their own thinking

Credit: Susan O'Brien; Source: Talk Science Primer by Sarah Michaels and Cathy O'Connor
So, are you saying?

- Let me see if I understand what you are saying ..... 

Goal: Individual student share, expand and clarify their own thinking
Who can repeat or rephrase?

- How can we say that differently?
- Can you put that in your own words?

Goal: Students listening carefully to each other.

Credit: Susan O’Brien; Source: Talk Science Primer by Sarah Michaels and Cathy O’Connor
Ask for evidence or reasoning

- What is your evidence?
- Why do you think that?
- Is there anything in the text that makes you think that?

Goal: Students deepen their thinking.

Credit: Susan O'Brien; Source: Talk Science Primer by Sarah Michaels and Cathy O'Connor
Challenge or Counterexample

- Does it always work that way?
- How does that idea go with the other example?
- What if it has been...... instead?

Goal: Students deepen their thinking.

Credit: Susan O'Brien; Source: Talk Science Primer by Sarah Michaels and Cathy O'Connor
Agree/Disagree

- I respectfully disagree because.....
- I agree with....... 
- Are you saying the same thing as....... 

Goal: Students think with one another.

Credit: Susan O'Brien; Source: Talk Science Primer by Sarah Michaels and Cathy O'Connor
Add on

- I would like to add on to that.
- Adding on to what ...”so and so”.... said....
- Can anyone push that idea a bit further?

Goal: Students think with one another.

Credit: Susan O’Brien; Source: Talk Science Primer by Sarah Michaels and Cathy O’Connor
Explain what someone else means

- I can explain what..... means by that.
- Why do you think he said that?

Goal: Students think with one another.

Credit: Susan O'Brien; Source: Talk Science Primer by Sarah Michaels and Cathy O'Connor