**Recorder:**

* Makes sure that ideas and infromation are written on the whiteboard or poster.
* Can ask someone else to do the writing.
* Makes sure everyone records information and ideas in their science notebook

**Sounds like:**

* Yesi, can you write for us now?
* What should we put on our poster?
* Did everyone get that in their notebooks?

**Facilitator:**

* Reminds others to do their role
* Encourages everyone to participate
* Reminds everyone of the norms
* Makes sure the group works well together

**Sounds like:**

* We need the recorder to write this down.
* What does Angela think?
* Is everyone remembering to paraphrase?

**Materials Manager:**

* Organizes materials for the group
* Oversees clean up
* Makes sure everyone gets to use the materials
* Makes sure the materials are used responsibly and fairly

**Sounds like:**

* Please get the materials for our group.
* Everyone should wipe their part of the table.
* Jorge, did you get to use the materials?

**Reporter:**

* Makes sure the group is ready to report results.
* Can report themselves or ask someone else to report.
* Encourages other to speak.

**Sounds like:**

* What are we going to say in our presentation?
* Harry, can you report for us?
* Sharlene, can you tell us what you think we should say?

**Encourager:**

* Recognizes good thinking in the group
* Thanks group members for their contribution
* Builds on other people’s ideas

**Sounds like:**

* That’s a great idea, Ali.
* Thank you for asking that question.
* Let’s try Linda’s idea.
* If Kadina is right, then…

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**Sounds like:**

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**Sounds like:**

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**Questioner:**

* Helps everyone think more deeply
* Helps keep people focused on the problem
* Clarifies contributions from group members

**Sounds like:**

* Can you explain that?
* Can you say that another way?
* How is that related to this?
* What piece of the model supports that idea?