Using talk trios

To make the most of talk activities, model and scaffold both listening and speaking. You can use these slides as prompts for your classroom practice, and share them with students.

From Education in Chemistry
rsc.li/2OgWq3g
## Talk trio

<table>
<thead>
<tr>
<th>Role</th>
<th>Scaffold</th>
</tr>
</thead>
</table>
| Student A is the instigator and summariser | I would like to start by saying …  
I think we should consider …  
We haven’t yet talked about …  
Let’s also think about … |
| Overall, the main points were …           |                                                                          |
| Student B builds on their ideas.          | I agree, and would like to add …  
Building on that idea, I think …  
We could use X to demonstrate that…  
Linking to what X said, I think… |
| Student C challenges and clarifies on their ideas. | I disagree with you because …  
I understand your point of view, but have you thought about …?  
What do you mean when you say …?  
Can you explain a bit more about …? |
Assess the task

Communicate results

Reflect/draw conclusions

Evaluate your strengths and weaknesses

Plan the approach

Reflect and refine method

Apply your strategies
## Listening is as important as speaking

<table>
<thead>
<tr>
<th>Listening tips</th>
<th>Speaking tips</th>
</tr>
</thead>
<tbody>
<tr>
<td>Describe and model the indicators of active listening.</td>
<td>Describe the indicators of dialogue. Model dialogue with questions instead of giving answers.</td>
</tr>
<tr>
<td>Demonstrate listening actively through eye contact and/or body language.</td>
<td>Establish groups and roles.</td>
</tr>
<tr>
<td>Don’t interrupt.</td>
<td>Encourage students to retain the same grouping but rotate the roles.</td>
</tr>
<tr>
<td>Summarise what you’ve heard before adding to it.</td>
<td>Establish ground rules: respect others’ ideas; be prepared to change your mind; encourage others to contribute; build, challenge, summarise, clarify and probe each other’s ideas.</td>
</tr>
<tr>
<td>Encourage students to negotiate with each other and reach a consensus.</td>
<td>Take turns.</td>
</tr>
<tr>
<td></td>
<td>Aim to reach a shared agreement.</td>
</tr>
</tbody>
</table>
Scientific method

Observe/think of a question

Research and formulate a hypothesis

Develop testable prediction

Test and collect data

Analyse data, draw conclusions

Reflect and refine method

Communicate results