

## **Peer Review of Research Reports**

As an extension to the extrasolar planet inquiry activity, you will pair up with another team and take turns presenting your research report. It doesn't matter which team presents first. Once the first team has presented and the other team has provided thoughts and feedback, the roles are reversed.

Before pairing up with another team, take some time to talk with your team about the details of your presentation and divide your presentation up so that each team member is responsible for presenting some portion of it.

### Expectations as a presenter:

Using your research report from "Phase V" of the extrasolar planet inquiry activity, you are now responsible for presenting your question, your method, your collected data, and your conclusions to another team of investigators. It should be made clear what motivated you to choose the question that you investigated and the details of your method should be sufficiently explained so that the other team understands your reasoning. Your presentation should last about five minutes and remember, each member of your team is required to perform part of the presentation.

### Expectations as a reviewer:

Be respectful of the other team by listening carefully to their presentation and thinking critically about the question they chose and their method for investigating it. During their presentation, feel free to ask questions that may help to clarify their methods or results, but hold specific questions about the nature of the question and resulting investigation until they have finished presenting. After they finish presenting, take the opportunity to discuss any concerns you have about their method or the conclusions that they arrived at. You should also make sure to review the assessment report that you will be expected to complete and turn in with your inquiry activity responses. You may want to take notes while you listen to the presentation to aid in your completion of the assessment report.