## STUDENT RESEARCH SCORE SHEET

Instructions: Circle the number that best describes the work in the project.

## **Product**

•
$\Box$ Your project shows that you understand in depth both what the subject is about and how to work in the discipline.
☐ You know much more about the subject than people expect an advanced student in your grade to know.
<ul> <li>You understand relationships and patterns very well, and you generate interesting ideas.</li> <li>Your work is well organized and easy to understand.</li> </ul>
3
□ Your project shows that you have a thorough understanding of your subject, both what the subject is about and how to work in the discipline.
$\Box$ You know slightly more about the subject than people expect an advanced student in your grade t know.
<ul><li>☐ You have a basic understanding of relationships and patterns.</li><li>☐ Your work is organized and makes sense.</li></ul>
2
□ Your project shows that you have a very basic understanding of your subject, both what the subject is about and how to work in the discipline.
<ul> <li>☐ You know as much about the subject as people expect an advanced student in your grade to know.</li> <li>☐ You have found some basic relationships and patterns.</li> <li>☐ You need to follow a plan for organizing your work.</li> </ul>
1
$\Box$ Your project shows that you do not yet completely understand your subject, either what the subject is about or how to work in the discipline.
<ul> <li>□ You know as much about the subject as people expect a student in your grade to know.</li> <li>□ You need to look for relationships and patterns.</li> </ul>
$\ \square$ You need to organize your work so that others can understand it.
Incomplete
□ Your project needs to cover all of the problems and tasks.
☐ It lacks all of the parts needed for people to review it.
☐ You need to do some more work on the project.

## STUDENT RESEARCH SCORE SHEET

Instructions: Circle the number that best describes the work in the project. Research Process

4
$\Box$ You use advanced skills to collect data and explain your understandings. $\Box$ You use the same tools as a researcher in the real world would, choosing the right tools from the available options.
<ul> <li>□ When confronted with new problems, you ask interesting questions, interpret research and data to suggest answers, and propose original solutions to your questions and problems.</li> <li>□ You consider other people's perspectives, and you use them to strengthen your own understanding</li> <li>□ When some data conflict with other data, you suggest solutions for these conflicts.</li> </ul>
3
<ul> <li>☐ You use basic skills to collect data and explain your understandings.</li> <li>☐ You use the same tools a beginning researcher would, choosing the right tools from the available options.</li> </ul>
☐ When confronted with new problems, you ask good questions, use research and data, and come up with creative, reasonable answers to your questions and problems.
<ul> <li>□ In your research, you look at what other people think and acknowledge that different people can have different viewpoints.</li> <li>□ You point out instances where some data conflict with other data.</li> </ul>
<ul> <li>You use very basic skills to collect, understand, and explain information.</li> <li>The tools you use are appropriate, but they are not specific to the subject.</li> <li>When confronted with new problems, you ask questions, use research and data, and come up with common answers to your questions and problems.</li> <li>You recognize that different people may have different viewpoints, but you do not use any of tha information in your work.</li> <li>You point out a few instances where some data conflict with other data.</li> </ul>
1  You need to do a better job of collecting information about and explaining your topic.  You use tools to collect information, but you need to use the tools to learn more about the subject.
<ul> <li>□ When confronted with new problems, you ask very basic questions, but you need to consider important research and data and better explain your solutions to problems.</li> <li>□ You should recognize the viewpoints of other people.</li> <li>□ You need to point out instances where some data conflict with other data.</li> </ul>
Incomplete
<ul> <li>□ Your project needs to cover all of the problems and tasks.</li> <li>□ It lacks all of the parts needed for people to review it.</li> <li>□ You need to do some more work on your project.</li> </ul>

## STUDENT RUBRIC SCORE SHEET

Instructions: Circle the number that best describes the work in the project. Communication

4
$\square$ You do a very good job of explaining your project and conclusions to your audience/reader/viewer. $\square$ Your arguments have an impact on your audience/reader/viewer, and you back up everything you write or say with plenty of information and good examples.
$\Box$ You use words and concepts that you learned in your class or in your research to explain your topic
fully.
<ul> <li>□ You do a very good job of explaining why this subject is important to you.</li> <li>□ The conclusions you draw follow reasonably from your arguments and may have the effect of convincing the audience.</li> </ul>
3
□ You do a good job explaining your project and conclusions to your audience/reader/viewer. □ You back up what you write or say with information and good examples.
<ul> <li>□ You use words and concepts that you learned in your class or in your research.</li> <li>□ You do a good job of explaining why this subject is important to you.</li> </ul>
□ Your conclusions make sense and follow from your arguments.
2
☐ For the most part, you do a good job of explaining your project and conclusions to your audience/reader/viewer.
□ Sometimes the information you use to support what you write is inadequate.
☐ You need to use more words and concepts that you learned in your class or in your research to explain yourself.
□ You adequately explain why this subject is important to you.
□ Your conclusions do not always follow from your arguments.
1
□ You need to explain your project and conclusions more clearly.
$\ \square$ You need to use better information to support what you write.
$\Box$ Be careful about the way you use words and concepts you learned in your class or in your research.
Using a small strain of the subject is important to you.
□ Your conclusions are sometimes difficult to understand.
Incomplete
□ Your project needs to cover all of the problems and tasks.
☐ It lacks all of the parts needed for people to review it.
☐ You need to do some more work on the project.