







Navigation Tips for *Catching the Rays*

1. Start at the home page
2. Click the module title: *Catching the Rays*
3. Open the module video by clicking on the Challenge icon.
4. Press the play button icon ▶ (and the closed-captioning icon  if needed).
5. At the end of the video, locate the Challenge background (Appendix A) in the Resources area.
6. Read the material before continuing on to the next step.
7. Click on the Thoughts section on the module main page icon to continue (right side of page).
8. Repeat step 4.
9. Pause the video .
10. Locate the Sample Initial Thoughts Organizer (Appendix D) in the Resources area.
11. Complete the activity with your group before continuing.
12. Repeat step 4 to continue.
13. Click on the Perspective and Research section on the module main page icon to continue (right side of page).
14. Repeat step 4.
15. Repeat step 9.
16. Locate the Research Resources (Appendix B) in the Resources area.
17. Repeat step 6.
18. Repeat step 4 to continue.
19. Repeat step 9.
20. Locate the Sunscreen Research Activity (Appendix C) in the Resources area.
21. Repeat step 11.
22. Repeat step 4 to continue.
23. At the end of the video, locate the Sample Perspectives Organizer (Appendix E) in the Resources area.
24. Repeat step 11.
25. Click on the Assessment section on the module main page icon to continue (right side of page).
26. Repeat step 4.
27. Repeat step 9.
28. Review the Challenge Questions and your responses with your group before continuing.
29. Repeat step 4 to continue.
30. Repeat step 9 after each challenge question.
31. Click on the Wrap up section on the module main page icon to continue (right side of page).
32. Repeat step 4.
33. Repeat step 9.
34. Discuss the wrap up presentation requirements with your teacher.
35. Prepare your work for a presentation to your class.
36. You have successfully completed the quest!
37. When ready to continue to the next module, click "back to Challenge Cycle" and then "Nano Modules Page" **OR** end the lesson.





Navigation Tips for *Friend or Foe*

1. Click the module title: Friend or Foe.
2. Open the module video by clicking on the Challenge icon.
3. Press the play button icon ▶ (and the closed-captioning icon  if needed).
4. Click on the Thoughts section on the module main page icon to continue (right side of page).
5. Repeat step 3.
6. Pause the video  .
7. Locate the Research Resources (Appendix A) in the Resources area.
8. Read the material with your group before continuing.
9. Repeat step 3 to continue.
10. Repeat step 6.
11. Locate the Sample Initial Thoughts Organizer (Appendix B) in the Resources area.
12. Complete the activity with your group before continuing.
13. Repeat step 3 to continue.
14. Click on the Perspectives and Research section on the module main page icon to continue (right side of page).
15. Repeat step 3.
16. Repeat step 6.
17. Locate the Sample Perspectives Organizer (Appendix C) in the Resources area.
18. Repeat step 12.
19. Repeat step 3 to continue.
20. Click on the Assessment section on the module main page icon to continue (right side of page).
21. Repeat step 3.
22. Repeat step 6.
23. Locate the Sample Pros and Cons Organizer (Appendix D) in the Resources area.
24. Repeat step 12.
25. Repeat step 3 to continue.
26. Click on the Wrap up section on the module main page icon to continue (right side of page).
27. Repeat step 3.
28. Repeat step 6.
29. Locate the Sample Recommendations Organizer (Appendix E) in the Resources area.
30. Repeat step 12.
31. Repeat step 3 to continue.
32. When ready to continue to the next module, click "back to Challenge Cycle" and then "Nano Modules Page" **OR** end the lesson.



Navigation Tips for *Going Green*

1. Click the module title: Going Green.
2. Open the module video by clicking on the Challenge icon.
3. Press the play button icon ▶ (and the closed-captioning icon  if needed).
4. Pause the video .
5. Locate the Fuel Data (Appendix A) in the Resources area.
6. Create a data analysis with your group before continuing.
7. Repeat step 3 to continue.
8. Repeat step 4.
9. Locate the Research Resources (Appendix B) in the Resources area.
10. Read the material with your group before continuing.
11. Repeat step 3 to continue.
12. Click on the Thoughts section on the module main page icon to continue (right side of page).
13. Repeat step 3.
14. Repeat step 4.
15. Identify the key words in the Challenge by circling, underlining, or highlighting them within your group before continuing.
16. Repeat step 3 to continue.
17. Locate the Sample Initial Thoughts Organizer (Appendix C) in the Resources area.
18. Complete the activity with your group before continuing.
19. Click on the Perspectives and Research section on the module main page icon to continue (right side of page).
20. Repeat step 3.
21. Repeat step 4.
22. Locate the Sample Perspectives Organizer (Appendix D) in the Resources area.
23. Repeat step 18.
24. Repeat step 3 to continue.
25. Repeat step 4.
26. Locate the Fuel Cell Venn Diagram Template (Appendix E) in the Resources area.
27. Repeat step 18.
28. Repeat step 3 to continue.
29. With permission, visit the library with your group. Use the Venn Diagram, notes, and Research Resources sheet to guide you through researching this step.
30. Click on the Assessment section on the module main page icon to continue (right side of page).
31. Repeat step 3.
32. Work in groups to discuss and document your understanding of each of the six Challenge questions.
33. Click on the Wrap up section on the module main page icon to continue (right side of page).
34. Repeat step 3.
35. Develop a presentation with your group displaying your research findings. Present to the class.
36. When ready to continue to the next module, click "back to Challenge Cycle" and then "Nano Modules Page" **OR** end the lesson.