**Jamie Fishman**

**Angling Plan Worksheet**

**Student Name: Class: Date:**

Look at you! You’re Jamie Fishman. You’re 15, a sophomore in high school and enjoying a camping trip with your family. You’re really excited about the **two fishing adventures** your family have planned over the next 5 days, **two three-hour time periods** where you’ll be able to hook a monster! When it comes to fishing you have one main goal, you want to catch some big smallmouth bass and northern pike. This means you want to be on the water when the fish are most active and in the areas of the lake where you’ll most likely catch some smallmouth bass and northern pike. Your secondary concern is catching some smaller panfish as well (you know a fish dinner would be a great reward at the end of the day). To catch these fish, you need to keep in mind the weather, the time of day and the area of the lake that you’re on. The lake has some nice deep water and some shallow shaded areas. Sure those shaded areas are known for their mosquitos… but who cares?!? Let’s go fishing! You’ve taken a look at the forecast and fortunately for you these next five days have some prime fishing times:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Day | 6am-9am | 9am-12pm | 12pm-3pm | 3pm-6pm | 6pm-9pm |
| Monday | 68*°*  cloudy | 72*°*  cloudy | 75*°*  partly cloudy | 77*°*  sunny | 75*°*  partly cloudy |
| Tuesday | 72*°*  drizzle | 75*°*  overcast | 77*°*  partly cloudy | 81*°*  sunny | 82*°*  clear skies |
| Wednesday | 75*°*  cloudy | 81*°*  cloudy | 85*°*  sunny | 86*°*  sunny | 85*°*  partly cloudy |
| Thursday | 80*°*  clear skies | 75*°*  partly cloudy | 76*°*  overcast | 72*°*  partly cloudy | 68*°*  overcast |
| Friday | 50*°*  overcast | 60*°*  sunny | 65*°*  partly cloudy | 63*°*  sunny | 61*°*  drizzle |

On a separate sheet of paper or on your computer, develop your own fishing plan that addresses these issues you’ve identified as your angling concerns:

* What areas of the lake are most likely to result in catching the fish you desire?
* What time of day are the fish you want to catch most active?
* You have the forecast for the next five days. What sections of what days seem to be most ideal for your fishing adventures? Which periods are the worst for you personally?
* At the end of the day, your family is important to you. Be prepared to compromise. Which time periods do you see that may accomplish your goals, even if they’re not ideal?

In class Sessions 3 and 4, all of the groups will present their angler plans then have a class debate on solutions to developing an overall plan that best serves the combined interests of the various groups.

Support your recommended angling plan using the following methods when developing your plan and debating in class:

• Begin your research by watching the classroom video again, and decoding some key points on the webpage; <http://intotheoutdoors.org/topics/WeatherImpactsFishing>

* Do online research about what different fish species behavior means for your plan

Now go create an awesome plan that your whole family will enjoy and get ready to present to the rest of the class. Be prepared with some back-up plans; you may have to compromise to get the most out of this family trip.