

TIDES - Student field study planning worksheet

In order to have a successful day in the field, investigators must plan their work to ensure that they have the proper equipment and a plan for the work they will be doing. This worksheet will assist you with your pre-trip planning.

1. You will need to bring proper clothing for your field study. Use the checklist below to determine if you have what is required.

	Warm clothing with a wind and water proof outer coat		Sunscreen
	Pencil and field notebook		Bug repellent
	Water proof boots or shoes that can withstand mud		A warm hat
	A small back pack		Lunch or snack and water

2. Your work will involve a specific task or set of tasks while you are in the field. Write a description of your specific task below. Think through the steps to complete the task and make sure that you understand what you will be doing.

3. List all of the equipment that you will be using. You will be responsible for this equipment and need to return it in good condition to your teacher at the end of the field study.

(name of investigator)

4. Record the predicted tides and weather for the day below. You are going to be working in an estuary and tides in particular, and weather to some degree, will determine how successful you are in conducting your investigation.

<i>Tides (High or Low)</i>	<i>Time</i>	<i>Height (in feet + or -)</i>

Predicted weather (include conditions and temperature highs and lows):

Post Field Research Analysis: What went well during your field study? What could be done to improve your next field study?