

Additional Activity

Home Action Movie

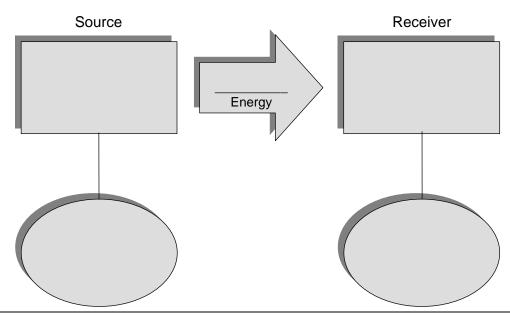
Name Date Period

Purpose/To Do

The purpose of this activity is to apply *InterActions* ideas to new situations. For this activity, you need to make an action video about one minute long. Then you need to find and analyze up to six interactions that occur in your home movie. Use the format below to analyze each of the interactions you choose. Space for drawing a **force diagram**, writing an **explanation**, and **evaluating** that explanation is available on page 2. You can use your own paper or make copies of this sheet.

Title of Home Movie:	
Partner(s):	
Scene description:	
What is the evidence that an interaction occurred?	

Type of Interaction _____



Force Diagram (mechanical and gravitational interactions only):
You observed certain changes in objects as evidence that an interaction occurred. Explain why those changes occurred.
Explain why those changes occurred.
Evaluation of explanation (filled out by a partner if you have any):