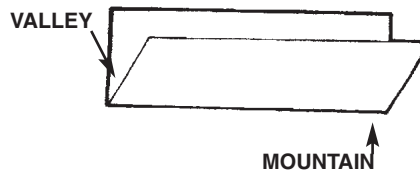


These 3D Graphic Organizers are used throughout Great Science Adventures.

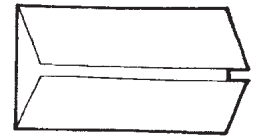
Fast Food and Fast Folds

“If making the manipulatives takes up too much of your instructional time, they are not worth doing. They have to be made quickly, and they can be, if the students know exactly what is expected of them. Hamburgers, Hot Dogs, Tacos, Mountains, Valleys, and Shutter-Folds can be produced by students, who in turn use these folds to make organizers and manipulatives.”– Dinah Zike

Every fold has two parts. The outside edge formed by a fold is called the **“Mountain.”** The inside of this edge is the **“Valley.”**



HOT DOG



SHUTTER FOLD