

## **Stories of Other Worlds—How to Build a Landscape Rivers and Base Level—Field Activity**

Earth Science Essentials  
by Russ Colson

Take your camera and find a river, stream, or trickle. Take pictures of a point bar, a cutbank (eroded bank on the bluff at the edge of the floodplain), and a meander. Try to explain what processes made each of the features.

You can be creative. Here's a picture of a meander made by children playing in the Powder River in Montana at the confluence with the Yellowstone River in summer of 2014. Both water and children are gone, but the story of their river diversion project remains.



Last updated Nov 21, 2016. All text and pictures are the property of Russ Colson.