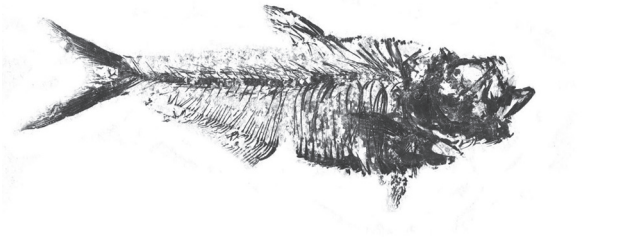


make a fossil

Name: _____

In this activity you will make an imprint fossil. An imprint fossil is made when a living thing or once-living thing leaves a mark in something. Marks are often left in mud, sand, or other soft places. Over time, the material hardens into rock and a fossil is formed.



Materials:

shells, leaves, or nuts
flour
salt
plastic bowl and spoon

Directions:

- 1** Get a small amount of flour and salt from your teacher.
- 2** Put the flour and salt in a plastic bowl.
- 3** Add a small amount of water.
- 4** Stir - not too thin and not too stiff.
- 5** Smooth the top with the spoon.
- 6** Now, it's time to make the imprint. Carefully press the hard object into the top of the mixture.
- 7** Leave it overnight.
- 8** The next day, carefully take out the hard object.
- 9** You now have your own imprint fossil. Color the fossils with paint or marker if you want.