

Anticipation Guide – *What are fossils?*

Directions:

- Read the claims below. If you agree with a claim, write an *A* in the “Before” column. If you disagree with a claim, write a *D* in the “Before” column.
- You will return to these claims later in the session. At that time, you will think about whether you still agree or disagree with each claim (writing your decision in the “After” column”). If you disagree with the claim, you will write a revised claim in the space provided. You will also include evidence that supports all of these claims.

Before	Claim	After
	1. Fossils are footprints made by dinosaurs. Revised claim: Evidence:	
	2. Plants do not leave fossils. Revised claim: Evidence:	
	3. Fossils are all shapes and sizes. Revised claim: Evidence:	
	4. Fossils can only be made by organisms that lived on land. Revised claim: Evidence:	
	5. While some fossils are of the actual body of an organism, others are impressions left by the organisms. Revised claim: Evidence:	