Fossil Gap Worksheet

South Carolina Aquarium

Please keep in mind that the name and dates of this timeline are fictional for use with this activity.

Time Period	Years Ago	Fossil
Rockhillian (youngest)	10,000	Upper Lower
Florencian	1.8 million	Upper Lower
Greenvillian	24 million	Upper Lower

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South Carolina Aquarium

Time Period	Years Ago	Fossil
Spartanian	34 million	Upper Lower
Columbian	55 million	Upper Lower
Aikenian	65 million	Upper Lower

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South Carolina Aquarium

Time Period	Years Ago	Fossil
Charlestonian (oldest)	144 million	Upper Lower

Summarize your observations from this activity. Why are some fossils missing from the records? Why can't you draw all of the missing fossils?