## Living Fossils Hike - Southern Illinois

How many of the following "living fossils" can you find on your hike today? Check them off!

| The   | Precambrian Time  |   |
|-------|-------------------|---|
|       | sponge            | freshwater lakes, ponds, reservoirs, rivers, streams      |
| Dala  | anaia Fra         |   |
| Pale  | ozoic Era         |   |
| Silur | rian Period       |   |
|       | clubmoss          | every continent except Antarctica                         |
| Deve  | onian Period      |   |
|       | horsetail         | temperate and arctic areas of the Northern Hemisphere     |
| Cark  | ooniferous Period |   |
|       | lamprey           | freshwater, saltwater, or brackish water - temperate zone |
|       | pill bug          | every continent except Antarctica                         |
| Pern  | nian Period       |   |
|       | ginkgo            | every continent except Antarctica                         |
|       | moss              | all over the world in moist areas (except in saltwater)   |
| Mes   | ozoic Era         |   |
| Trio  | ssic Period       |   |
|       | cockroach         | every continent except Antarctica                         |
| Jura  | ssic Period       |   |
|       | interrupted fern  | North America   |
| Cret  | aceous Period     |   |
|       | bald cypress      | North America   |
|       | magnolia          | North America   |

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| Bonus:  |  |  |  |
|---|--|--|--|
| Draw a picture of two different "living fossils" you found. How have their designs helped them each to be successful? |  |  |  |
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