🦕 Famous fossils notes (A4.1-A4.3)

Biology A · Unit 7 Famous Fossils & Deep Time · Level 2 guided notes. Use with the class slides.

Name: _____

Fill in each blank with a word from the word bank in that box. Each word is used one time.

A. Fossils and rock layers (A4.1, Rock layers game)

1. A fossil forms best when an organism is buried _____.
2. Over time, _____ replace bone or wood.
3. Older rock layers are _____.
4. Number how a fossil forms (1-4):

_____ buried in fine sediment

_____ erosion uncovers it

_____ organism dies

_____ minerals replace hard parts

Word bank: **deeper** **minerals** **quickly**

B. Washington's famous fossils (A4.1 stations)

5. Washington's state fossil is the Columbian _____.
6. Petrified wood at Vantage is from _____ trees.
7. Match the fossil to the clue:

Blue Lake Rhino	stone tools of early people
Seatac Sloth	giant bird footprints
Clovis points	mold in lava rock
Diatryma	giant plant eater

Word bank: **ginkgo** **mammoth**

C. Deep time and land bridges (A4.2, A4.3)

8. Earth is about 4.6 _____ years old.
9. A _____ bridge connects two continents.
10. Animals found in only one region are _____.
11. Circle the 2 animals that came north over the land bridge:

armadillo · opossum · mammoth · orca

Word bank: **billion** **endemic** **land**

Level 2 version of the gen ed “A4.1 Washington's Famous Fossils + stations, A4.2 Twine Time, A4.3 Building Bridges, Rock layers game.”