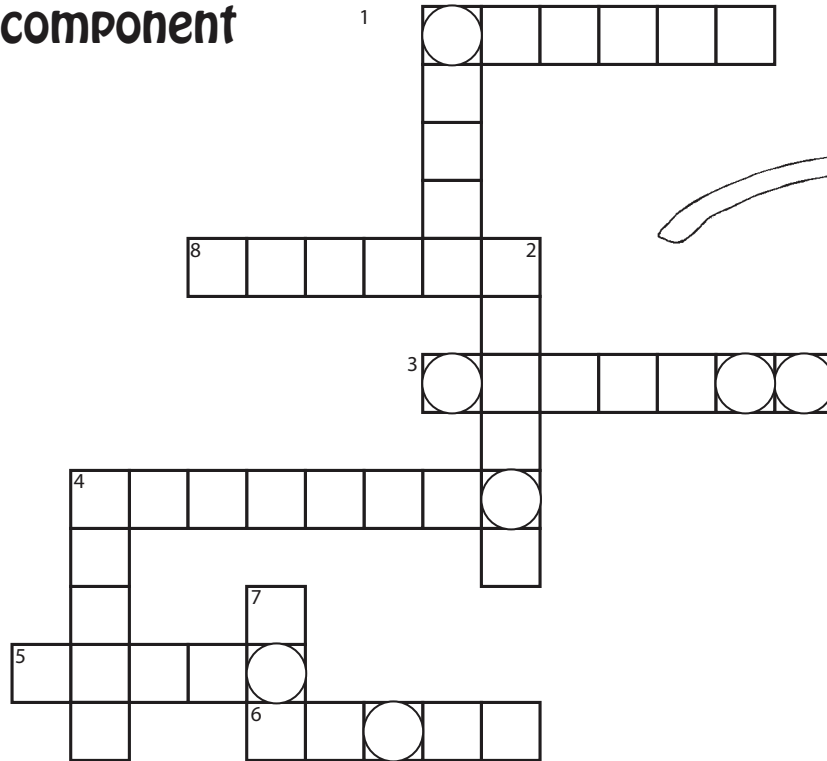




ASHFALL FOSSIL BEDS Fossil Site Activity Sheet

All clues can be found in the display area of the Visitor Center or Rhino Barn

Case of the scrambled skeletal component



Clues

- 7 down - Wind-blown particles from a volcanic eruption.
- 3 across - Chemical used to determine age of volcanic rock.
- 2 down - Name of disease that the Ashfall animals suffered from.
- 6 across - The barrel-bodied rhinos found as fossils at Ashfall differ from modern rhinos by having roamed in _____.
- 1 down - Modern counterpart of barrel-bodied rhinos.
- 5 across - Food found in mouths of rhinos.
- 8 across - One-celled water plants found among ash particles.
- 4 across - Animal that is fossil clue of warm climate at time of ashfall.
- 4 down - Most Ashfall horses had _____ toes.
- 1 across - Bird bones are _____ and therefore fragile making them rare in the fossil record.

Mystery word - an anatomy term

The circled letters will form a word that solves the riddle:

A pitcher needs it to throw,
 a bear needs it to hug,
 a monkey needs it to swing from a tree,
 a badger needs it to dig,
 a horse needs it to gallop,
 and if comedians are funny you will find them this way. What is it? _____