SCIENCE SCAVENGER HUNT NAME_____
Earth Sciences

All of these items can be found within the North Winneshiek school district. Nothing needs to be purchased and nothing should be borrowed from the science room. You will be expected to be able to explain why each object fits its particular category. KEEP THIS LIST!! As it is initialed by Ms. Meade it is your proof of the points you have earned. Live specimens must be taken home the same day they are brought in.

Total Points Expected = _____ by _____

1. _____Leaves of a pine tree and a spruce tree. (2 points)
2. _____ Leaves from a fir tree. (2 points)
3. _____Leaves from two different species of oaks (2 points)
4. _____Acorns from two different species of oaks. (2 points)
5. _____A sedge (2 points)
6. _____A rush (2 points)
7. _____ Leaves from two different species of maple. (2 points)
8. _____A Burdock root. (1 point for each decimeter of length)
9. _____A brassica. (2 points)
10. _____A curcurbit. (2 points)
11. _____Two different species from the Insect class Orthoptera. (2 points)
12. _____ A female cricket. (2 points)
13. _____An isopod. (2 points)
14. _____ A plant with medicinal properties (no poisons) (2 points)
15. _____A biennial plant. (2 points)
16. _____A pressed, mounted, and labeled flower. (2 points)
17. _____An aquatic benthic macroinvertebrate. (2 points)
18. _____An aquatic plant (not algae) (2 points
19. _____Terra firma (2 points)
20. _____Something made from bauxite. (2 points)
21. _____Something that a wild animal has lost (2 points)
22. _____Sandstone (2 points)
23. _____Limestone (2 points)
24. _____Shale (2 points)
25. _____Something that has oxidized. (2 points)

26. _____Something that shows the effects of weathering other than oxidation. (2 points)
27. _____Evidence that Iowa was once under water. (2 points)
28. _____A news article about space exploration. (2 points)
29. _____A news article about biotechnology, cloning, or genetic engineering. (2 points)
30. _____Calcite (2 points)
31. _____A mineral with a cubic crystal system. (2 points)
32. _____ A fossil that is the mold of the organism. (2 points)
33. _____A fossil that is the cast of the organism. (2 points)
34. _____A brachiopod fossil (2 points)
35. _____A stromatolite fossil (2 points)
36. _____A crinoid fossil (2 points)
37. _____A gastropod fossil (2 points)
38. _____A cephalopod fossil (2 points)
39. _____A Bryozoan fossil (2 points)
40. _____A trilobite from Iowa. (2 points)
41. _____A sample of something with a Mohs Hardness scale of less than 5. (2 points)
42. _____A sample of something with a Mohs Hardness scale of greater than 5. (2 points)
43. _____Something that contains the element Si. (2 points)
44. _____Something that contains the element Fe. (2 points)
45. _____Something that contains the element Cu. (2 points)
46. _____Something that contains the element Na. (2 points)
47. _____Something that contains the element K. (2 points)
48. _____A plant or insect that is considered an invasive species in Iowa. (2 points)
49. _____The names of the people living in outer space right now. (2 points)
50. _____A picture of yourself next to the web of one of the large garden spider species. (2 points)
51. _____A picture of yourself doing your science homework outside. (2 points)
52. _____ Something you find on a walk outside that is beautiful or intriguing. (2 points)