

SCIENCE SCAVENGER HUNT

NAME _____

Life Sciences

All of these can be found within the North Winneshiek School District. Nothing needs to be purchased and nothing should be borrowed from the science rooms. 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. Each item is worth two points.

Total Points Required = _____ by _____. Due date for first _____ points is _____.

1. _____ An insect from the class Orthoptera
2. _____ An insect that is wingless during its entire life cycle
3. _____ An insect from the class Lepidoptera
4. _____ An angiosperm
5. _____ The larva of an Acrea Moth
6. _____ A flower from the composite family
7. _____ A flower from the umbellifera family
8. _____ A seed that is dispersed by the wind
9. _____ An aquatic crustacean
10. _____ A seed that is dispersed by animals
11. _____ A tracheophyte
12. _____ The smallest flowering plant in the world
13. _____ An aquatic insect larva
14. _____ A leaf from a tree in the genus Acer
15. _____ A goldenrod gall
16. _____ A bryophyte
17. _____ A specimen of basidiomycetes
18. _____ A lichen
19. _____ Something that has spiracles
20. _____ A leaf from a plant in the genus Salix
21. _____ A leaf from a plant in the genus Quercus
22. _____ The ripened ovary of the state flower of Iowa
23. _____ Something a wild animal has lost
24. _____ The female part of a pine tree
25. _____ A rock that contains a fossil
26. _____ A social insect
27. _____ Something that has pistils and stamens
28. _____ A plant specimen high in xanthophyll
29. _____ A non-vascular plant
30. _____ A gastropod
31. _____ A monocot
32. _____ A dicot
33. _____ A terrestrial annelid
34. _____ A frond
35. _____ A compound eye
36. _____ A gymnosperm
37. _____ An owl pellet
38. _____ A puffball

39. _____ A moss with sporangia
40. _____ A moss
41. _____ A legume
42. _____ A sample of rhizopus
43. _____ A member of the insect class Odonata
44. _____ A member of the insect class Hymenoptera
45. _____ An arachnid
46. _____ A centipede or millipede
47. _____ A leaf with sori
48. _____ A parasite
49. _____ A tendril
50. _____ A sepal
51. _____ A pome
52. _____ A drupe
53. _____ A leaf showing anthocyanins
54. _____ A tuber
55. _____ The leaf of a conifer
56. _____ Filamentous algae
57. _____ A feather labeled with the genus and species from which it came
58. _____ A decomposer
59. _____ An invertebrate
60. _____ Something that has mandibles
61. _____ Pollen
62. _____ A protozoan
63. _____ A rhizome
64. _____ Seed from two plants NOT native to North America
65. _____ Seed from two plants native to North America
66. _____ Some polar molecules
67. _____ Exactly one kilogram of gravel
68. _____ An omnivore
69. _____ A primate
70. _____ A newspaper article about an environmental problem
71. _____ Some silicon dioxide
72. _____ Something that has DNA
73. _____ A molted exoskeleton
74. _____ Something that has an enzyme
75. _____ A compound that is less dense as a solid than as a liquid
76. _____ A piece of ossified tissue
77. _____ A highly keratinized fragment
78. _____ Something made from 100% post consumer waste
79. _____ Something that has Y chromosomes
80. _____ A small sample of sodium chloride (NaCl)
81. _____ A small sample of $C_6H_{12}O_6$
82. _____ Something beautiful or unusual or interesting that you find on a walk in a woods, prairie, or wetland when you are not at school. If it can't be moved or shouldn't be moved, bring a picture.