

NATURE IN NEW ENGLAND

Consider this event to be a nature "hike" in New England that has been condensed to move indoors! From the shores of Cape Cod to the top of Mt. Washington the coaches at Andover High School have collected specimens and organisms. You will be asked to identify these items, which are artifacts or specimens (living, dead or in pictures), by common name and answer questions about them. The areas of questioning will originate from basic environmental science (such as trophic levels, relationships, succession levels, etc.). Collected items may include the following: living organisms (plant, animal, fungi and protists), rocks, soil samples, shells, leaves, nuts, bark, cones, fruits and berries, skins, tracks, skulls, bones, feathers and scat (to name a few!)

One example of the type of question is as follows:

Given a specimen of spotted salamander, you might be asked the following:

1. What is its' common name?
2. What is the name given to the salamander's aquatic habitat that is only found after the spring run-off that dries up during the summer?
3. What is its' trophic level?

There will be one specimen at each of the 25 stations and 2 questions relating to that specimen. You will be given 1 minute at each station and rotate through them all.

NO RESOURCES OR REFERENCES WILL BE ALLOWED!!

Ranking will be based on the number of correct answers out of a total of 50 pts.

EVENT DESIGNERS/RUNNERS: JANE SONNTAG AND DEB BURCH (ANDOVER HIGH SCHOOL)

