



Pre Lab:

1. Who is Ötzi the Iceman?
2. What does the word preserve mean? How was Ötzi preserved?
3. What is pollen?

During the Lab

Complete the “Ötzi’s Digestive System” worksheet.

Post Lab:

1. How can the identification of pollen be used to determine the location of an individual?
2. Based on the pollen identification data you collected from slides 1, 2 and 3, what pollen was found in Ötzi’s gut? Approximately, where did he travel during his last days?
3. In this case, why was the location of pollen throughout the small and large intestine important?
4. Hophornbeam trees only flower for a very short period in spring. According to the pollen evidence, during what season did Ötzi die?