

Observing Environmental Factors

Directions: You will make 2 sets of observations: one inside your school and one outside. For each observation, record the biotic and abiotic factors that are present. Remember that biotic factors are living parts of a habitat and abiotic factors are nonliving parts of a habitat! When you are finished, you will complete the reflection questions on the back of this organizer.

Remember...this is a SILENT hike!



Inside Your School	
<i>Biotic Factors</i> (at least 2)	<i>Abiotic Factors</i> (at least 5)
1.	1.
2.	2.
	3.
	4.
	5.

Outside Your School	
<i>Biotic Factors</i> (at least 5)	<i>Abiotic Factors</i> (at least 3)
1.	1.
2.	2.
3.	3.
4.	
5.	

HABITAT HIKE REFLECTION



1. Were there more biotic or abiotic factors inside your school?

Why do you think that is?

2. Were there more biotic or abiotic factors outside your school?

Why do you think that is?

3. How do the biotic and abiotic factors in and around your school affect one another? *(How do they interact with one another? Is their interaction positive or negative?)*

4. What are some possible limiting factors that could affect the inside of your school building?

5. What are some possible limiting factors that could affect the outside of your school building?

6. Circle the correct answer:

"My school building is an example of a(n) ... HABITAT / ECOSYSTEM.

Explain why you chose this answer: