

# The lichen in Kobe high school

We researched the lichen around our school. We identified the lichen and tried to know the environment according to characteristics of the lichen.

- The lichen don' t inhabit sunny places.
- The bark of many trees that the lichen grow on are crumbled and easy to peel off.
- There is the connection between smoothness of the bark or stone wall and lichen.
- The air around Kobe high school isn' t so dirty .



**Matsugogoke**  
*Rimelia clavulifera*  
Color : white

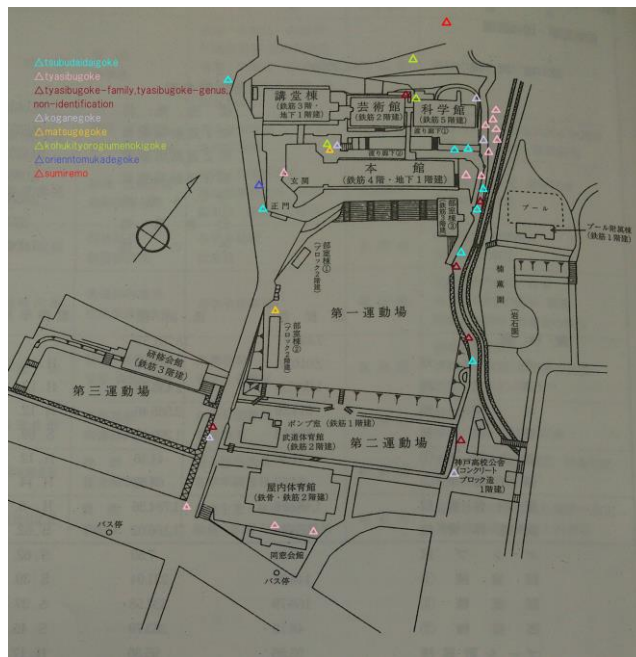
Habitat : west of Kanto area , blight trunk and branch of the tree of this place , stone wall



**Tyasibugoke**  
*Lecanora allophana*  
Color : greenish gray or light gray  
Habitat : bark which exists in from Hokkaido to Kyushu area



**Sumiremo**  
*Trentepohlia*  
Color : orange  
Habitat : wood , in the mountains



**Tyasibugoke-family,  
Tyasibugoke-genus,  
Non-identification**  
Color : dark brown  
Habitat : bark



**Kohukityorogiumenokigoke**  
*Myelochroa metarevoluta*  
Color : greenish-gray  
Habitat : on a strip of black pine and Jananese cedar and on gravestones



**Orienntomukagdegoke**  
*Physcia orientalis*  
Color : greenish gray or light gray  
Habitat : on rocks or bark in warm area



**Koganegoke**  
*Chrysothrix candelaris*  
Color : yellow or yellowish green  
Habitat: on the bark in warm-temperate zone



**Tsubudaigoke**  
*Caloplaca flavovirescens*  
Color : orange (dryness)  
Habitat : everywhere in Japan, concrete



