TERENSKA NASTAVA: Listopadna šuma GRUPA : Datum: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Ime i prezime učenika u grupi:

1. 2.
2. 4. 5.

Zadatak: Pozorno promatraj , osluškuj zvukove, osjeti mirise, nauči ,ponovi i uživaj..

1.Podijeli rad unutar grupe. Promatraj boje , lišće osjeti miris šume.

Zajednički opišite što sve primjećujete.

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2.Imjerite temperaturu tla i temperaturu zraka.(koristi se tremometrima)

Zapišite vrijednosti mjerenja temperature zraka

(1.mjerenje.\_\_\_\_\_\_; 2. mjerenje nakon 10 min.\_\_\_\_\_\_\_3.mjerenje nakon 30 min\_\_\_\_\_\_\_\_\_)

Zapišite mjerenje temperature tla

(1.mjerenje.\_\_\_\_\_\_; 2. mjerenje nakon 10 min.\_\_\_\_\_\_\_3.mjerenje nakon 30 min\_\_\_\_\_\_\_\_\_)

2.Odaberite 2 biljke u prizemnom sloju, promotrite, fotografirajte i pokušajte ih imenovati.

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3.Odredite 2 biljke u sloju grmlja, fotografirajte, promotrite ih opiše ih.

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4.Odredite 2 biljke u sloju drveća, promotrite, fotografirajte opišite ih.

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5.Izaberi jednu od tih biljaka i navedi jednu njenu prilagodbu, te objasni na koji životni uvjet i kako se biljka prilagodila.

Biljka\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Prilagodba\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

6. Pronađi mahovine kojem sloju raste mahovina: prizemnom, sloju grmlja ili sloju drveća (zaokruži)

7.Opiši područje s obzirom na vlagu i osvijetljenost. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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8.Zašto mahovina raste u takvom području. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

10.Promatraj okoliš dalekozorom. Uoči životinje u šumi. Imenuj je.(kako su prilagođene životu u šumi) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

11.Promotri područje visokih stabala s gustom krošnjom.

Ima li biljaka u prizemnom sloju u tom području. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Zašto? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

ZAŠTITA ŠUMA

Navedi 5 ljudskih djelovanja kojima čovjek uništava šume

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Napiši 5 koristi od šume

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MALO POVIJESTI KRAJA