

2.7. Amaliy mashg'ulot. Prokariot va eukariot hujayralar tuzilishini qiyosiy o'rganish

Tahlil. Barcha prokariotlar tuzilishi bir xil bo'ladimi?

Sintez. Prokariot va eukariot hujayralarining o'xshashlik (umumiy) jihatlarini klasterda bayon eting.

Baholash. Prokariot va eukariotlar bo'yicha egallagan bilimlaringizga asoslanib qiyosiy jadval tuzing. Jadvalda keltirgan ma'lumotlaringizni guruhda muhokama qiling.

2.7. AMALIY MASHG'ULOT. PROKARIOT VA EUKARIOT HUYAYRALAR TUZILISHINI QIYOSIY O'RGANISH

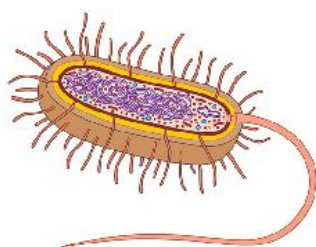
Maqsad: eukariot va prokariot hujayralarning o'ziga xos tuzilishi hamda farqlarini o'rganish.

Xavfsizlik qoidalar:

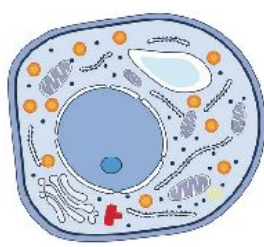


Ish tartibi

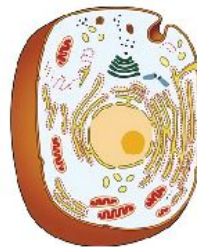
1. Mikroskopda bakteriya, zamburug', hayvon va o'simlik hujayralarini kuzating.
2. Quyida berilgan rasmlar bilan mikroskopda kuzatgan hujayralarni taqqoslang.
3. Hujayraning o'ziga xos tuzilishini o'rganing va jadvalni to'ldiring.



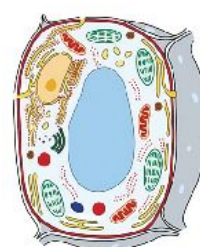
bakteriya



zamburug'



hayvon



o'simlik

O'ziga xos tuzilish	Bakteriya hujayrasi	Zamburug' hujayrasi	Hayvon hujayrasi	O'simlik hujayrasi
Yadro				
Nukleotid				
Sitoplazma				
Glikokaliks				
Mitoxondriya				
Plastida				
Endoplazmatik to'r				
Golji majmuasi				
Lizosoma				
Vakuola				
Hujayra markazi				
Sitoskelet				
Ribosoma				

Xulosa chiqaring

1. Prokariot hujayralarning o'ziga xos tomonlarini o'rganishning amaliy ahamiyati nimadan iboratligini tushuntiring.

2. Eukariot hujayralar bilan prokariot hujayralarning o'xshashlik va farqli tomonlari nimalardan iborat?