

2021-2022 - O'QUV YILI UCHUN GEOMETRIYA FANIDAN
TAQVIM-MAVZU REJA
(haftasiga 2 soatdan, jami 68 soat)

XI SINF			
Darslar tartibi	Mavzu nomi	Soat	Taqvimiy muddat
I CHORAK			
1-dars	Fazoda dekart koordinatalar sistemasi.	1	
2-dars	Ikki nuqta orasidagi masofa	1	
3-dars	Kesma o'rtasining koordinatalari	1	
4-dars	Fazoda vektorlar	1	
5-dars	Fazoda vektorlar ustida amallar	1	
6-dars	Kollinear va komplanar vektorlar	1	
7-dars	Vektorlarning skalyar ko'paytmasi	1	
8-dars	Fazoda ikki vektor orasidagi burchak.	1	
9-dars	Fazoda geometrik almashtirishlar. Harakat va parallel ko'chirish	1	
10-dars	Fazoda simmetriya. Tekislikka nisbatan simmetriya.	1	
11-dars	Burish va o'qqa nisbatan simmetriya	1	
12-dars	Tabiatda va texnikada simmetriya.	1	
13-dars	Fazoviy shakllarning o'xshashligi	1	
14-dars	Fazoviy shakllarning o'xshashligi	1	
15-dars	Amaliy mashqlar yechish	1	
16-dars	Amaliy mashqlar yechish	1	
17-dars	1-Nazorat ishi	1	
18-dars	Nazorat ishi tahlili	1	
II CHORAK			
19-dars	Ko'pyoqli burchaklar	1	
20-dars	Ko'pyoqlar	1	
21-dars	Prizma va uning kesimlari	1	
22-dars	Parallelepiped va kub	1	
23-dars	Prizmaning yon va to'la sirti	1	
24-dars	Amaliy mashqlar yechish	1	
25-dars	Hajm tushunchasi. Parallelepipedning hajmi	1	
26-dars	Prizmaning hajmi	1	
27-dars	Amaliy mashqlar yechish	1	
28-dars	Silindrning sirti	1	
29-dars	Silindrning hajmi	1	
30-dars	Amaliy mashqlar yechish	1	
31-dars	2-Nazorat ishi	1	
32-dars	Nazorat ishi tahlili	1	
III CHORAK			
33-dars	Piramidaning balandligi. Piramidaning yon va to'la sirti	1	

34-dars	Muntazam piramida va uning apofemasi. Muntazam piramidaning xossalari	1	
35-dars	Kesik piramida va uning elementlari. Kesik piramidaning yon sirti	1	
36-dars	Konusning o'qi, yasovchisi, asosi. Konusning yon va to'la sirti	1	
37-dars	Konusning hajmi	1	
38-dars	Amaliy mashqlar yechish	1	
39-dars	Kesik konusning yon va to'la sirti. Kesik konusning hajmi	1	
40-dars	Amaliy mashqlar yechish	1	
41-dars	3-Nazorat ishi	1	
42-dars	Nazorat ishi tahlili	1	
43-dars	Shar va uning kesimlari	1	
44-dars	Sharga ichki va tashqi chizilgan ko'pyoqlar va aylanish jismlari	1	
45-dars	Amaliy mashqlar yechish	1	
46-dars	Sharining hajmi	1	
47-dars	Shar bo'laklari va ularning hajmi	1	
48-dars	Sfera sirtining yuzi	1	
49-dars	Amaliy mashqlar yechish	1	
50-dars	Amaliy mashqlar yechish	1	
51-dars	4-Nazorat ishi	1	
52-dars	Nazorat ishi tahlili	1	
IV CHORAK			
53-dars	Amaliy mashqlar yechish	1	
54-dars	Amaliy mashqlar yechish	1	
55-dars	Amaliy mashqlar yechish	1	
56-dars	Amaliy mashqlar yechish	1	
57-dars	Test bilan ishlash	1	
58-dars	Test bilan ishlash	1	
59-dars	5-Nazorat ishi	1	
60-dars	Nazorat ishi tahlili	1	
61-dars	Takrorlash	1	
62-dars	Takrorlash	1	
63-dars	Takrorlash	1	
64-dars	Takrorlash	1	
65-dars	Takrorlash	1	
66-dars	Takrorlash	1	
67-dars	Takrorlash	1	
68-dars	Yakunlovchi dars	1	