

FIZIKA
(haftasiga 2 soatdan jami 68 soat)

VII SINIF

Darslar tartibi	Mavzu nomi	Soat	Taqvimiy muddat
I CHORAK			
1-dars	Mexanika bo'limida nimani o'rganamiz? Mexanikaning rivojlanish tarixidan ma'lumotlar	1	
2-dars	Jismlarning harakati	1	
3-dars	Fazo va vaqt	1	
4-dars	Kinematikaning asosiy tushunchalari	1	
5-dars	Skalyar va vektor kattaliklar hamda ular ustida amallar	1	
6-dars	Masalalar yechish	1	
7-dars	To'g'ri chiziqli tekis harakat haqida tushuncha	1	
8-dars	To'g'ri chiziqli tekis harakat tezligi	1	
9-dars	Masalalar yechish	1	
10-dars	1-NAZORAT ISHI	1	
11-dars	To'g'ri chiziqli tekis harakatning grafik tasviri	1	
12-dars	Notekis harakatda tezlik	1	
13-dars	Tekis o'zgaruvchan harakatda tezlanish	1	
14-dars	Tekis o'zgaruvchan harakat tezligi	1	
15-dars	Tekis o'zgaruvchan harakatda bosib o'tilgan yo'l	1	
16-dars	Masalalar yechish	1	
17-dars	2-NAZORAT ISHI	1	
18-dars	Laboratoriya ishi: Tekis tezlanuvchan harakatlanayotgan jism tezlanishini aniqlash	1	
II CHORAK			
19-dars	Jismlarning erkin tushishi	1	
20-dars	Yuqoriga tik otilgan jismning harakati	1	
21-dars	Jismning tekis aylanma harakati	1	
22-dars	Aylanma harakatni tavsiflaydigan kattaliklar orasidagi munosabatlar	1	
23-dars	Masalalar yechish	1	
24-dars	Markazga intilma tezlanish	1	
25-dars	3-NAZORAT ISHI	1	
26-dars	Masalalar yechish	1	
27-dars	Jismlarning o'zaro ta'siri. Kuch	1	
28-dars	Nyutonning birinchi qonuni inersiya qonuni	1	
29-dars	Jism massasi	1	
30-dars	Nyutonning ikkinchi qonuni	1	
31-dars	4-NAZORAT ISHI	1	
32-dars	Masalalar yechish	1	

III CHORAK			
33-dars	Nyutonning uchinchi qonuni	1	
34-dars	Harakat qonunlarining aylanma harakatga tatbiqi	1	
35-dars	Masalalar yechish	1	
36-dars	Elastiklik kuchi	1	
37-dars	Masalalar yechish	1	
38-dars	Laboratoriya ishi: Prujina bikrligini aniqlash	1	
39-dars	Butun olam tortishish qonuni	1	
40-dars	Og'irlik kuchi	1	
41-dars	Jism og'irligi	1	
42-dars	Yuklama va vaznsizlik	1	
43-dars	Masalalar yechish	1	
44-dars	5-NAZORAT ISHI	1	
45-dars	Yerning tortishish kuchi ta'sirida jismlarning harakati	1	
46-dars	Yerning sun'iy yo'ldoshlari	1	
47-dars	Ishqalanish kuchi. Tinchlikdagi ishqalanish	1	
48-dars	Sirpanish ishqalanish. Dumalanish ishqalanish.	1	
49-dars	Laboratoriya ishi: Sirpanish ishqalanish koeffitsientini aniqlash	1	
50-dars	Tabiatda va texnikada ishqalanish	1	
51-dars	6-NAZORAT ISHI	1	
52-dars	Masalalar yechish	1	
IV CHORAK			
53-dars	Impuls	1	
54-dars	Impulsning saqlanish qonuni	1	
55-dars	Reaktiv harakat	1	
56-dars	Masalalar yechish	1	
57-dars	Mexanik ish	1	
58-dars	Laboratoriya ishi: Jismni ko'tarishda va shu masofaga gorizontal ko'chirishda bajarilgan ishni hisoblash	1	
59-dars	Potensial energiya	1	
60-dars	Kinetik energiya	1	
61-dars	7-NAZORAT ISHI	1	
62-dars	Mexanik energiyaning saqlanish qonuni	1	
63-dars	Laboratoriya ishi: Jism kinetik energiyauning uning tezligi va massasiga bog'liqligini aniqlash	1	
64-dars	Quvvat. Masalalar yechish	1	
65-dars	Tabiatda energiyaning saqlanishi. Foydali ish koeffitsiyenti	1	
66-dars	7-sinf bo'yicha umumlashtiruvchi dars	1	
67-dars	8-NAZORAT ISHI	1	
68-dars	O'quv sayohati.	1	