

FIZIKA
(haftasiga 2 soatdan jami 68 soat)
IX SINIF

Darslar tartibi	Mavzu nomi	Soat	Taqvimiy muddat
I CHORAK			
1-dars	Modda tuzilishining molekulyar-kinetik nazariyasi	1	
2-dars	Molekulalarning o'lchami va massasi	1	
3-dars	Modda miqdori. Molar massa	1	
4-dars	Masalalar yechish	1	
5-dars	Ideal gaz	1	
6-dars	Temperatura	1	
7-dars	Gaz molekulalarining harakat tezligi	1	
8-dars	Masalalar yechish.	1	
9-dars	1-NAZORAT ISHI	1	
10-dars	Ideal gaz holatining tenglamalari	1	
11-dars	Izotermik jarayon	1	
12-dars	Izobarik jarayon	1	
13-dars	Izoxorik jarayon	1	
14-dars	1-amaliy mashg'ulot: Molekulalarning o'lchamlarini baholash	1	
15-dars	Masalalar yechish	1	
16-dars	2-NAZORAT ISHI	1	
17-dars	Ichki energiya	1	
18-dars	Termodinamik ish	1	
II CHORAK			
19-dars	Issiqlik miqdori	1	
20-dars	Masalalar yechish	1	
21-dars	2-amaliy mashg'ulot: Jismlarda issiqlik muvozanatini o'rganish	1	
22-dars	1-laboratoriya ishi: Qattiq jismlarning solishtirma issiqlik sig'imini aniqlash	1	
23-dars	Yoqilg'ining solishtirma yonish issiqligi	1	
24-dars	Termodinamikaning birinchi qonuni	1	
25-dars	Masalalar yechish	1	
26-dars	3-NAZORAT ISHI	1	
27-dars	Issiqlik jarayonlarining qaytmasligi. Termodinamikaning II qonuni	1	
28-dars	2-laboratoriya ishi: Turli temperaturali suv aralash tirilganda issiqlik miqdorlarini taqqoslash	1	
29-dars	Ichki yonuv dvigatellari	1	
30-dars	Issiqlik dvigatellarining ishlash prinsipi	1	
31-dars	4-NAZORAT ISHI	1	
32-dars	Masalalar yechish	1	
III CHORAK			
33-dars	Issiqlik mashinalari va tabiatni muhofaza qilish	1	

34-dars	Masalalar yechish	1	
35-dars	Suyuqlikning xossalari	1	
36-dars	Ho'llash. Kapillyar hodisalar	1	
37-dars	Masalalar yechish	1	
38-dars	3-laboratoriya ishi: Suyuqlikning sirt taranglik koeffitsiyentini aniqlash	1	
39-dars	Kristall va amorf jismlar	1	
40-dars	Qattiq jismlarning mexanik xossalari	1	
41-dars	Masalalar yechish	1	
42-dars	5-NAZORAT ISHI	1	
43-dars	Qattiq jismlarning erishi va qotishi	1	
44-dars	Moddaning solishtirma erish issiqligi. Amorf jismlarning erishi va qotishi	1	
45-dars	Bug'lanish va kondensatsiya	1	
46-dars	Atmosferadagi hodisalar	1	
47-dars	4-laboratoriya ishi: Havoning nisbiy namligini aniqlash	1	
48-dars	Masalalar yechish	1	
49-dars	Yorug'lik tezligini aniqlash	1	
50-dars	Yorug'likning qaytish va sinish qonunlari	1	
51-dars	6-NAZORAT ISHI	1	
52-dars	Masalalar yechish	1	
IV CHORAK			
53-dars	To'la ichki qaytish	1	
54-dars	Masalalar yechish	1	
55-dars	5-laboratoriya ishi: Shishaning nur sindirish ko'rsatkichini aniqlash	1	
56-dars	Linzalar	1	
57-dars	Yupqa linza yordamida tasvir yasash	1	
58-dars	6-laboratoriya ishi: Linzalarning optik kuchini aniqlash	1	
59-dars	Masalalar yechish	1	
60-dars	7-NAZORAT ISHI	1	
61-dars	Optik asboblari	1	
62-dars	Ko'z va ko'rish	1	
63-dars	Masalalar yechish	1	
64-dars	Geliotexnika. O'zbekistonda Quyosh energiyasidan foydalanish	1	
65-dars	Olamning yagona fizik manzarasi	1	
66-dars	Fizika va texnika taraqqiyoti. O'zbekistonda fizika sohasidagi tadqiqotlar	1	
67-dars	8-NAZORAT ISHI	1	
68-dars	O'quv sayohati	1	