

Name:

Grade:

## Flora of Kazakhstan

### 1. Learn new words. Listen and repeat.

*Изучи новые слова. Слушай и повторяй за диктором.*

kinds of plants	/kaɪndz əv plɑ:nt/	вид растений
species of mushrooms	/'spi:ʃi:z əv 'mʌʃrʊmz/	виды грибов
species of lichen	/'spi:ʃi:z əv 'laɪkən/	виды лишайников
species of seaweed	/'spi:ʃi:z əv 'si:wi:d/	виды морских водорослей
species of trees	/'spi:ʃi:z əv tri:z/	виды деревьев
species of bushes	/'spi:ʃi:z əv 'bʊʃɪz/	виды кустарников
species of dwarf bushes	/'spi:ʃi:z əv 'dwɔ:f bʊʃɪz/	виды карликовых кустарников
species of perennial herbs	/'spi:ʃi:z əv pə'reniəl hɜ:bz/	виды многолетних трав
species of annual herbs	/'spi:ʃi:z əv 'ænjʊəl hɜ:bz/	виды однолетних трав
semi-desert	/'semi 'dezət/	полупустыня
edelweiss	/edəlweɪs /	эдельвейс еңлікгүл
wormwood	/'wɜ:m,wʊd/	полынь жусан
thickets of needle grass	/'θɪkɪt əv 'ni:dəl grɑ:s /	заросли колючника тікен шөп өскіні
humid	/'hju:mɪd/	сырой, влажный ылғал
fescue grass	/'feskju: grɑ:s /	овсяница бетеге
feather grass	/'feðə grɑ:s /	ковыль қау, боз
cedar	/'si:də /	кедр; пихта самырсын
acacia	/ə'keɪʃə/	акация
ash	/æʃ/	ясень шаған
spruce	/spru:s/	ель шырыша

### 2. Read the text about plants.

*Прочитай текст про растения. Обрати внимание на выделенные слова.*

#### FLORA OF KAZAKHSTAN

There are over 6.000 (six thousand) *kinds of plants*, 5.000 (five thousand) species of *mushrooms*, 485 species of *lichen* and more than 2.000 (two thousand) species of *seaweed* are growing in Kazakhstan. 515 species of plants grow in Kazakhstan only. Flora of Kazakhstan includes 68 species of *trees*, 266 species of *bushes*, 433 species of *dwarf bushes*, 2598 species of *perennial herbs*, 849 species of *annual herbs*.

*Semi-desert* is between two different zones - steppes and deserts. Very often large areas are occupied by *wormwood*, and in some more *humid* parts, there are *thickets of needle grass*. Basically, semi-desert vegetation - is *fescue*, *daisy* and *feather grass*. About 250 species of plants in Kazakhstan are adapted to desert conditions. The most interesting representative is the black *saxaul*. Also, in the desert area, sand *acacia* can be found.

The Altai Mountains are rich in *cedar* and *pine forests*. In the southern mountains of Tien Shan there are a lot of apple and ash forests. *Spruce* forests grow in the Altai Mountains. It is believed that such plants as walnut, fir, spruce and maple appeared in Kazakhstan many millions years ago through the hill country of the Tien Shan, when the system was just beginning to take shape and had low hills. The nature of the Altai, Alatau Mountains is rich in various flowers: iris, safflower, bluebells, autumn crocus, snowdrops, peonies, some kinds of roses and tulips and the symbol of mountains, *edelweiss*.

The lakes are usually surrounded by reed. At the foothills bushes grow (dog rose, honeysuckle, barberry).

