

**БИОЛОГИЯ –
НАУКА О ЖИВОЙ
ПРИРОДЕ**





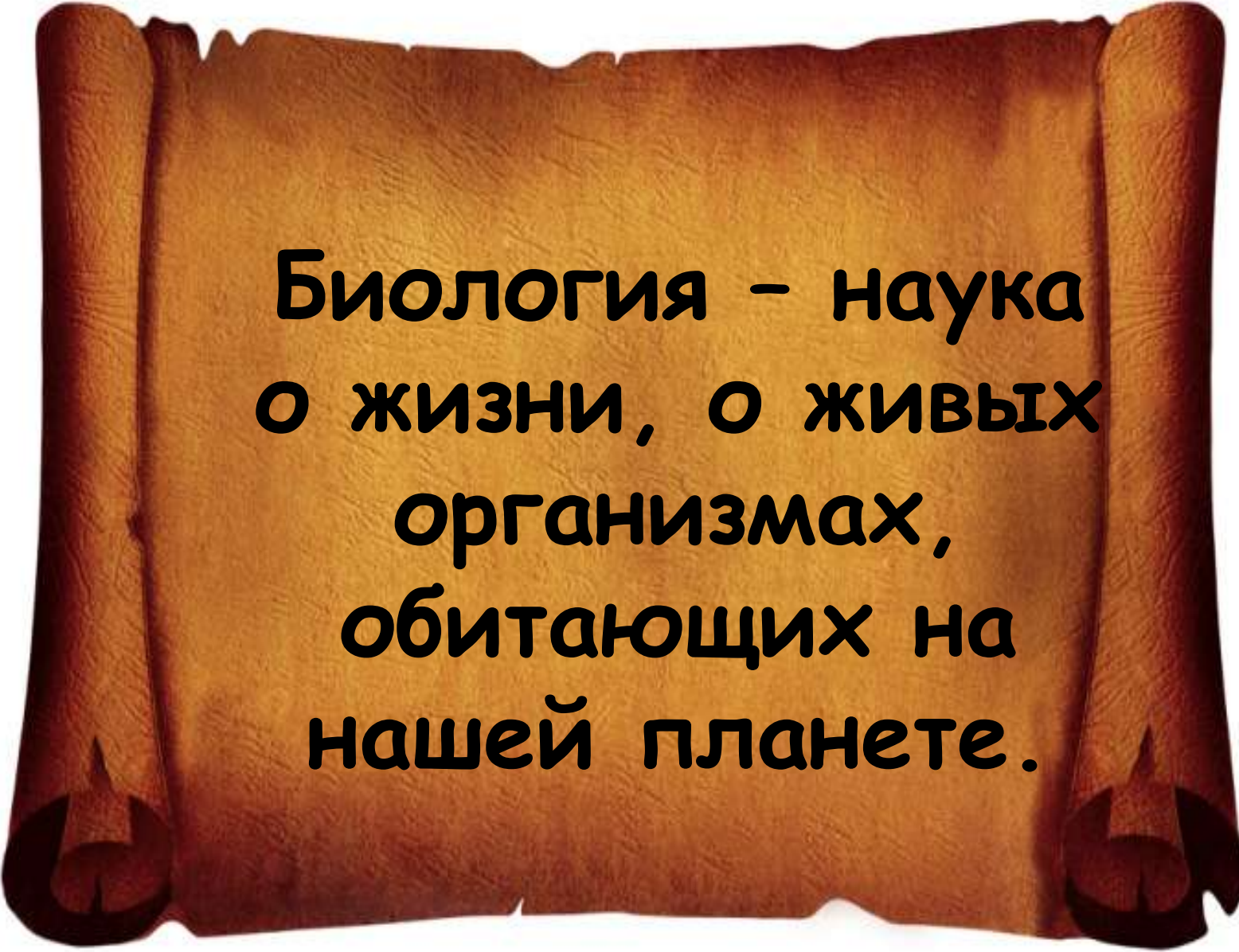
**3,5 млн
ВИДОВ**





Биология
«биос» - жизнь, «логос» -
наука



A scroll of aged parchment with a textured, yellowish-brown surface. The scroll is unrolled in the center, with the edges rolled up. The text is written in a bold, black, sans-serif font. The scroll is set against a plain white background.

**Биология – наука
о жизни, о живых
организмах,
обитающих на
нашей планете.**





Биосфера
«биос» - жизнь, «сфера» - шар



A scroll of aged, yellowish-brown parchment with a textured surface. The scroll is partially unrolled, showing the edges of the paper. The text is written in a bold, black, sans-serif font, centered on the parchment. The scroll is set against a plain white background.

**Биосфера -
область
распространения
жизни.**



Высота,
глубина, м

30 000

20 000

10 000

2000

1000

100

10

0

-1

-1000

-10 000

АТМОСФЕРА

Атмосфера

Литосфера


Почва

ГИДРОСФЕРА

Гидросфера

ЛИТОСФЕРА

Микроорганизмы
в нефтяных пластах

A cartoon illustration of a man in a grey suit and a bright pink tie, pointing his right hand towards a scroll. The scroll is held up by a hand from the top, and it contains text and an image.

*Озоновый экран - тонкий
слой газа озона на высоте
15-20 км*



АТМОСФЕРА

A cartoon illustration of a man in a grey suit and pink tie, pointing with his right hand towards a scroll. The scroll is held open by a hand at the top, and it contains text and an image.

*В океане живые организмы
живут на глубине 10-11 км*




ГИДРОСФЕРА

ГИДРОСФЕРА

10-11 км

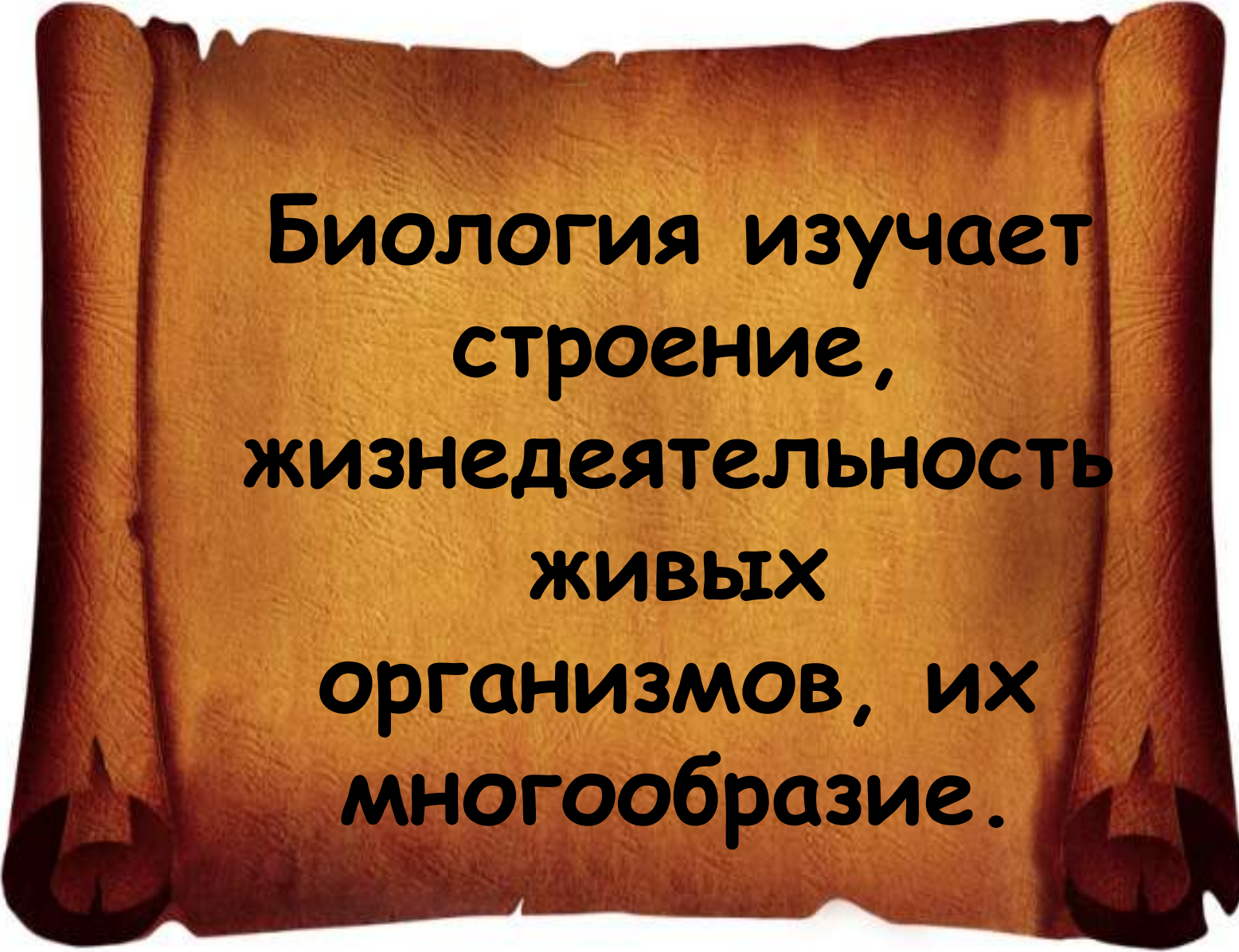


A cartoon illustration of a man in a grey suit and pink tie, pointing with his right hand towards a scroll. The scroll is held by a hand at the top, and it contains text and an image of the Earth.

*В литосфере жизнь
(бактерии) - 3 и более км*



ЛИТОСФЕРА

A scroll of aged parchment with a textured, yellowish-brown surface. The scroll is unrolled, showing the edges of the parchment. The text is written in a bold, black, sans-serif font, centered on the scroll. The scroll is set against a plain white background.

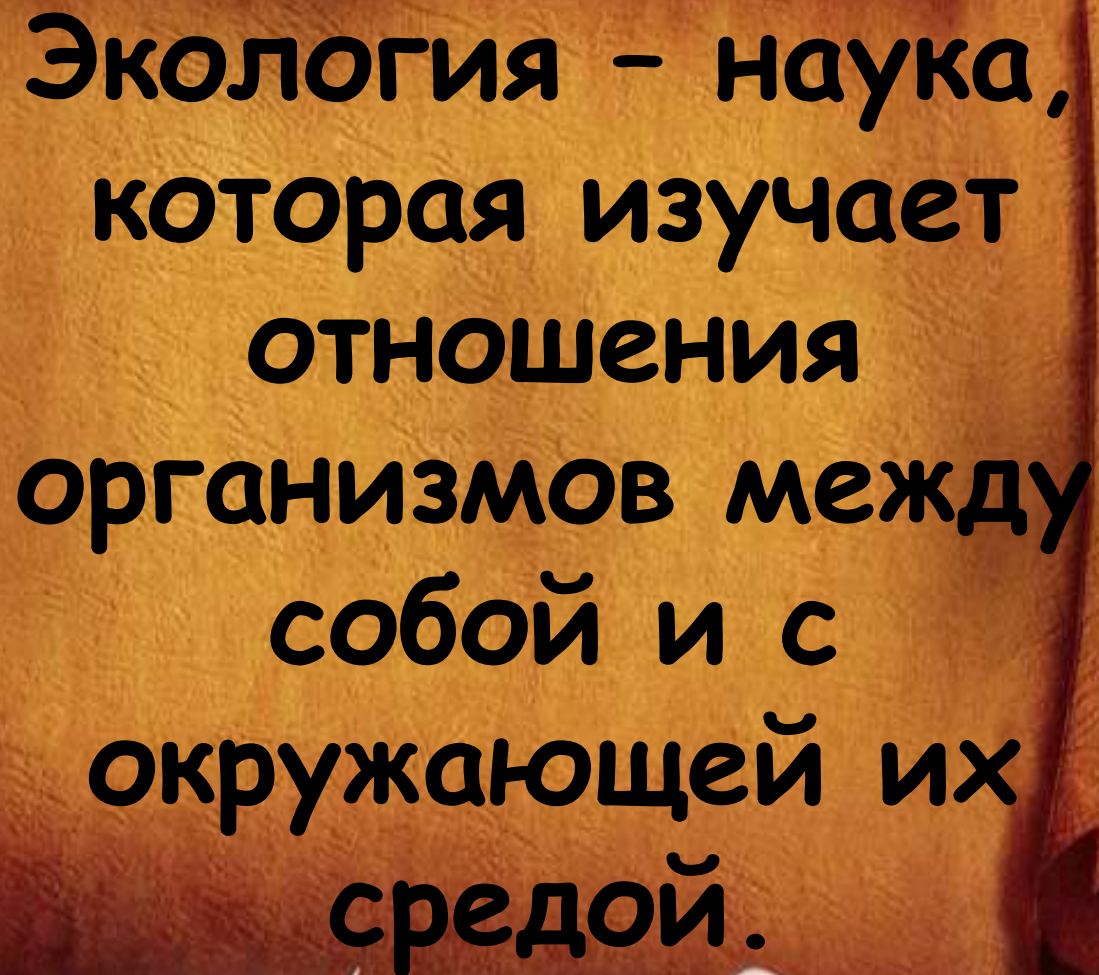
**Биология изучает
строение,
жизнедеятельность
ЖИВЫХ
организмов, их
многообразие.**





**Живые организмы влияют
на окружающую среду, а
их существование зависит
от условий этой среды**

**Экология
«ойкос» - дом, жилище,
родина,
«логос» - наука**

A scroll of aged, yellowish-brown parchment with dark brown leather-like binding on the left and right sides. The scroll is unrolled, showing a central rectangular area of text. The text is written in a bold, black, sans-serif font. The scroll has a slightly textured appearance and some minor creases and shadows, giving it a three-dimensional look.

**Экология - наука,
которая изучает
отношения
организмов между
собой и с
окружающей их
средой.**